

TABLE OF CONTENTS

Ventura College	7	Architecture	69
College Information	7	Architectural Design, Associate in Science	73
President's Message	7	Architectural Design, Certificate of Achievement	74
Academic Calendar	8	Architectural Science, Associate in Science	75
Accreditation	9	Architectural Science, Certificate of Achievement	76
Administration, Faculty, and Staff	9	Architectural Technology, Certificate of Achievement	76
College Demographics	22	Art	77
History of Ventura College	23	Art History, Associate in Arts for Transfer	89
Campus Maps	23	Ceramics, Associate in Arts	90
Vision, Mission, and Goals	23	Ceramics, Certificate of Achievement	91
Institutional/General Education Student Learning Outcomes	24	Film Studies, Associate in Arts	92
Telephone Numbers	24	Fine Art, Associate in Arts	94
Programs and Courses	25	Fine Art, Certificate of Achievement	95
Accounting	39	Studio Arts, Associate in Arts for Transfer	96
Agriculture	40	Assistive Computer Technology	97
Agriculture Business, Associate in Science for Transfer	50	Astronomy	98
Agriculture Business, Certificate of Achievement	51	Automotive Career Education	99
Agriculture Field Supervisor (Noncredit), Certificate of Completion	52	Automotive Career Education Expert Technician, Certificate of Achievement	103
Agriculture Pest Control Adviser Preparation, Certificate of Achievement	52	Automotive Career Education, Associate in Science	104
Agriculture Plant Science, Associate in Science for Transfer	53	Automotive Career Education, Bachelor in Science	105
Food Safety (Noncredit), Certificate of Completion	54	Automotive Maintenance Technician, Certificate of Achievement	106
Food Safety, Associate in Science	55	Automotive Performance Technician, Certificate of Achievement	106
Food Safety, Certificate of Achievement	56	Automotive Repair Technician, Certificate of Achievement	107
Plant Science, Certificate of Achievement	57	Automotive Service Technician, Certificate of Achievement	108
Veterinary Assistant, Certificate of Achievement	58	Bilingual/Cross-Cultural Studies	108
Veterinary Technology, Associate in Science	59	Bilingual/Cross-Cultural Studies, Certificate of Achievement	108
American Sign Language	61	Biology	109
Anatomy	62	Biology, Associate in Science for Transfer	111
Anatomy/Physiology	62	Pre-Allied Health Sciences, Certificate of Achievement	112
Anthropology	62	Business	112
Anthropology, Associate in Arts for Transfer	65	Accounting Technician, Associate in Science	117
Anthropology, Proficiency Award	66	Accounting Technician, Certificate of Achievement	118
Applied Industrial Technology	66	Accounting, Associate in Science	118
Heavy Equipment and Industrial Systems Operation and Maintenance, Certificate of Achievement	67	Accounting, Certificate of Achievement	119
Industrial Technology and Fabrication, Certificate of Achievement	68	Business Administration 2.0, Associate in Science for Transfer	120
		Business Finance, Associate in Science	120
		Business Management, Associate in Science	121

Business Management, Certificate of Achievement	122	Construction Technology, Building Inspection Option, Certificate of Achievement	160
Digital Marketing, Associate in Science	123	Construction Technology, Construction Management Option, Associate in Science	161
Employability (Noncredit), Certificate of Completion	123	Construction Technology, Construction Management Option, Certificate of Achievement	162
Medical Assistant - Administrative, Associate in Science	124	Construction Technology, Electrician Trainee, Proficiency Award	162
Medical Assistant - Administrative, Certificate of Achievement	124	Counseling	162
Medical Assistant - Multi-Skilled, Associate in Science	125	Criminal Justice	163
Medical Assistant - Multi-Skilled, Certificate of Achievement	126	Administration of Justice, Associate in Science for Transfer	169
Small Business Management, Associate in Science	126	Criminal Justice, Associate in Science	170
Social Media Marketing, Certificate of Achievement	127	Criminal Justice, Certificate of Achievement	172
Chemistry	128	Forensic Science, Associate in Science	172
Chemistry, Associate in Science	129	Forensic Science, Certificate of Achievement	173
Chicano Studies	130	Modern Policing, Associate in Science	174
Chicana/o Studies, Associate in Arts	132	Dance	175
Child Development	133	Dance, Associate in Arts	183
Administration in Early Education, Certificate of Achievement	139	Diesel Mechanics	184
Antiracism in Teaching, Certificate of Achievement	140	Diesel Engine Repair, Certificate of Achievement	186
Associate Teacher Certificate of Achievement	140	Diesel Mechanics, Associate in Science	186
Child Development, Associate in Science	141	Medium and Heavy Duty Vehicle Repair, Certificate of Achievement	187
Child Development, Certificate of Achievement	142	Drafting	188
Early Childhood Education, Associate in Science for Transfer	143	Drafting Technology, Certificate of Achievement	190
Family Child Care Teaching, Certificate of Achievement	144	Drafting Technology: Industrial Design and Manufacturing Option, Associate in Science	191
Infant and Toddler Teaching, Certificate of Achievement	145	Drafting Technology: Industrial Design and Manufacturing Option, Certificate of Achievement	192
Introduction to Infant and Toddler Teaching, Certificate of Achievement	145	Early Childhood Education	192
Introduction to Transitional Kindergarten Teaching, Certificate of Achievement	146	Economics	192
Preschool to Third Grade Teaching, Certificate of Achievement	146	Economics, Associate in Arts for Transfer	193
Special Needs Teaching, Certificate of Achievement	147	Education	194
Speech Language Pathology Assistant, Associate in Science	147	Elementary Teacher Education: Integrated Programs, Associate in Arts for Transfer	195
Cognitively Diverse Learners	148	Educational Assistance Center	196
Communication Studies	149	Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion	197
Communication Studies 2.0, Associate in Arts for Transfer	151	Emergency Medical Services	197
Computer Science	152	Emergency Medical Technology	198
Construction Technology	156	Engineering	198
Construction Technology, Building Inspection Option, Associate in Science	159	Engineering, Associate in Science	200
		Engineering, Certificate of Achievement	201

Physical Science: Engineering Technology, Certificate of Achievement	202	Geology	249
English	203	Geology, Associate in Science for Transfer	251
Academic English Foundations (Noncredit), Certificate of Competency	209	German	252
Creative Writing, Certificate of Achievement	209	Health Education	252
English, Associate in Arts for Transfer	210	Community Health and Health Education, Certificate of Achievement	255
English as a Second Language	211	Public Health, Associate in Science for Transfer	256
English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency	213	Health Sciences	257
English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency	213	History	258
English for Multilingual Students	214	History, Associate in Arts for Transfer	262
English for Multilingual Students—Level 3: Advanced Academic Oral Communication Skills	216	Holistic Studies	263
English for Multilingual Students—Level 3: Advanced Academic Written Communication Skills	217	Holistic Health, Certificate of Achievement	263
Environmental Science and Resource Management	217	Holistic Studies: Holistic Health, Proficiency Award	264
Environmental Studies, Proficiency Award	218	Intercollegiate Athletics	264
Ethnic Studies	219	Intercollegiate Athletics: 1-Year Certificate of Achievement	270
Film	220	Intercollegiate Athletics: 2-Year Certificate of Achievement	272
Film, Television, and Electronic Media, Associate in Science for Transfer	222	Interdisciplinary Studies	275
French	223	Internships	275
General Course Information	223	Italian	275
General Studies Options	226	Japanese	276
California General Education Transfer Curriculum (Cal-GETC), Certificate of Achievement	227	Kinesiology	276
General Studies Pattern I - Arts and Humanities Area of Emphasis, Associate in Arts	232	Athletic Coaching, Certificate of Achievement	287
General Studies Pattern I - Natural Sciences Emphasis, Associate in Arts	234	Kinesiology, Associate in Arts for Transfer	288
General Studies Pattern I - Social and Behavioral Sciences Emphasis, Associate in Arts	236	Sports Management, Associate in Arts	289
General Studies Patterns II/III - Arts and Humanities Emphasis, Associate in Arts	238	Learning Skills	290
General Studies Patterns II/III - Natural Sciences or Mathematics Emphasis, Associate in Arts	240	Library Instruction	292
General Studies Patterns II/III - Social and Behavioral Sciences Emphasis, Associate in Science	241	Manufacturing Technology	292
General Studies Patterns II/III - Liberal Studies Emphasis, Associate in Arts	243	Advanced Manufacturing, Associate in Science	294
Geographic Information Systems	245	Biomedical Device Manufacturing, Certificate of Achievement	295
Geographic Information Systems (GIS), Proficiency Award	246	CNC Machine Operator, Certificate of Achievement	295
Geography	246	CNC Machinist, Certificate of Achievement	296
Geography, Associate in Arts for Transfer	249	Precision Machining Essentials (Noncredit), Certificate of Completion	296
		Mathematics	296
		Mathematics 2.0, Associate in Science for Transfer	303
		Mathematics Readiness (Noncredit), Certificate of Competency	303
		Medical Assistant	304
		Microbiology	304
		Music	304
		Music, Associate in Arts	317

Music, Associate in Arts for Transfer	318
Music, Certificate of Achievement	319
Noncredit Programs and Courses	320
Agriculture Field Supervisor (Noncredit), Certificate of Completion	328
Basic Law Enforcement Academy (Noncredit), Certificate of Completion	328
English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency	331
English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency	332
Food Safety (Noncredit), Certificate of Completion	332
Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion	333
Mathematics Readiness (Noncredit), Certificate of Competency	333
Nursing Science	334
Nursing, Associate in Science	339
Nutrition and Dietetics	343
Nutrition and Dietetics, Associate in Science for Transfer	343
Paramedic	343
Emergency Medical Services: Paramedic Studies, Associate in Science	346
Emergency Medical Services: Paramedic Studies, Certificate of Achievement	347
Emergency Medical Technician, Certificate of Achievement	348
Pre-Paramedic, Certificate of Achievement	348
Philosophy	349
Philosophy, Associate in Arts for Transfer	351
Photography	352
Analog Photography, Certificate of Achievement	355
Photography, Associate in Arts	355
Photography, Certificate of Achievement	356
Physical Science	357
Physics	357
Physics 2.0, Associate in Science for Transfer	361
Physiology	362
Police Science	362
Basic Law Enforcement Academy, Associate in Science	363
Basic Law Enforcement Academy, Certificate of Achievement	366

Basic Law Enforcement Academy (Noncredit), Certificate of Completion	369
Political Science	372
Law, Public Policy, and Society, Associate in Arts for Transfer	375
Pathway to Law School, Certificate of Achievement	376
Political Science, Associate in Arts for Transfer	377
Public Administration, Certificate of Achievement	377
Psychology	378
Psychology, Associate in Arts for Transfer	381
Social Justice Studies	382
Social Work/Human Services	382
Social Work and Human Services, Associate in Arts for Transfer	383
Social Work/Human Services, Associate in Arts	385
Social Work/Human Services, Certificate of Achievement	386
Social Work/Human Services, Proficiency Award	387
Sociology	387
Sociology, Associate in Arts for Transfer	389
Spanish	390
Spanish, Associate in Arts for Transfer	393
Study Skills	394
Theatre Arts	394
Acting, Proficiency Award	402
Costuming, Proficiency Award	403
Directing, Proficiency Award	403
Make-Up, Proficiency Award	403
Technical Theatre Production, Proficiency Award	404
Theatre Arts, Associate in Arts for Transfer	404
Veterinary Science	405
Water Science	405
Wastewater Science, Associate in Science	408
Wastewater Science, Certificate of Achievement	409
Water Science, Associate in Science	410
Water Science, Certificate of Achievement	410
Welding	411
Welding Technology, Associate in Science	413
Welding Technology, Certificate of Achievement	414
Counseling Services	415
General Counseling Information	415
Meet With A Counselor	416
Planning Your Education	416

Choose An Educational Goal	417	Student Services	449
CalWORKs	418	Co-Curricular Activities	455
EAC	418	Student Activities and Government	455
EOPS	419	Special Programs	457
First Year Experience	420	Library, Tutoring, and Distance Education	458
University Transfer Center	420	Graduation Requirements	460
General Education	420	Earn an Associate Degree for Transfer	460
Ventura College General Education Requirements	420	Earn an Associate Degree	461
General Education Options	426	Associate Degrees in Specific Majors	462
Ventura College General Education Philosophy Statement	427	Associate Degree in General Studies Pattern I	463
Admissions & Registration	428	Associate Degree in General Studies Patterns II and III	468
Admission	428	Other Graduation Requirements	474
Student ID Numbers	429	Earn a Certificate of Achievement	478
Ventura College Student Equity and Achievement Program	430	Earn a Proficiency Award	479
MyVCCCD	430	Earn a Certificate of Competency	480
Updating Student Records	430	Earn a Certificate of Completion	480
International Students	430	Transfer Information	480
Residence Requirements	431	Transfer to Complete Your Bachelor's Degree	481
Registration	433	Steps to Transfer	482
Educational Work Load	435	California General Education Transfer Curriculum (Cal-GETC)	482
Unit Requirements for Benefits and Activities	435	California State University Guarantee for AA-T and AS-T	489
Selective Service Registration	436	Course Identification Numbering System (C-ID)	490
Courses Open to Enrollment	436	Transfer to a California State University Campus (CSU)	492
Transcripts	436	Transfer to the University of California (UC)	496
Transcript Requirements	436	Transfer to an Independent California College or University ...	508
Acceptance of Transfer Coursework	436	Transfer to an Out-of-State College or University	509
Credit for Military Service	437	Credit for Prior Learning	509
Fees & Tuition	438	Credit for Prior Learning Policy	510
Financial Aid	440	Advanced Placement (AP) Credit for Ventura College and Cal-GETC	513
Refund Policy	440	International Baccalaureate (IB) Examination Equivalency List for VC and Cal-GETC	516
Academic Policies	441	College Level Examination Program (CLEP)	518
Attendance and Distance Education	441	Military Credit and Defense Language Proficiency Test (DLPT)	519
Grades	442	Courses Available for Credit for Prior Learning at Ventura College	520
Auditing Classes	445	Guided Pathways	520
Withdrawal	445	Glossary of College Terms	520
Course Repetition	446	Acknowledgements	527
Probation, Dismissal, Readmission, and Academic Dishonesty	447	Appendices	527
Dean's List and Honors	448	Appendix I - Privacy Rights	528
Use of Technology	448		
Student Support Services	448		

Appendix II - Statement of Nondiscrimination	531
Appendix III - Sexual Harassment Complaint Procedures	532
Appendix IV - Rights and Responsibilities	532
Appendix V - Student Rights and Grievances	534
Appendix VI - Sexual Misconduct	537
Appendix VII - Student Discipline Procedures	538
Appendix VIII - Students Right-to-Know	543
Appendix IX - Financial Aid Programs	544
Appendix X - Student Health Services	552
Appendix XI - Academic Freedom	553
Appendix XII - Student Success and Support Program	554
Appendix XIII - Probation, Dismissal and Readmission	554
Appendix XIV - Course Repetition	556
Appendix XV - Enrollment Priorities	559
Appendix XVI - Academic Renewal without Course Repetition	561
Appendix XVII - Drug-Free District Policy	562
Appendix XVIII - Smoking Policy	562
Appendix XIX - Solicitation	562
Appendix XX - Publicity Code and Information Dissemination	562
Appendix XXI - Use of Student Image, Likeness or Voice	563
Appendix XXII - Distance Education	563
Appendix XXIII - Campus Safety	564
Appendix XXIV - Workplace Violence Plan	565
Appendix XXV - Reporting of Crimes	566
A-Z Index	567
Catalog Addendum 2024-2025	572
Archived Catalogs	572
Index	573

VENTURA COLLEGE

2025 • 2026 College Catalog

Please visit the college website for a complete list of previous catalog documents (<https://www.venturacollege.edu/apply-and-enroll/college-catalog/>).

Ventura College has made every reasonable effort to ensure that the information provided in this catalog is accurate and current. However, there may be instances when it is necessary for the College to make additions, revisions, or deletions, and it will implement the changes as necessary due to changes in governmental regulations, external approvals, District policies and procedures, college processes, and/or curriculum. The College will make every reasonable effort to adhere to this Catalog or to inform students of significant changes that occur after publication of this document. (Any addenda posted on the Ventura College Website will officially supersede the information originally published). The college catalog is available in the library, online, and for purchase in the campus bookstore. The Ventura College Catalog is available in alternate formats upon request from the Educational Assistance Center, (805) 289-6300.

Ventura College

4667 Telegraph Road
Ventura, CA 93003
(805) 289-6000
Fax: (805) 289-6466
<https://venturacollege.edu>

Ventura College East Campus

957 Faulkner Road, Suite 106,
Santa Paula, CA 93060
(805) 289-6100
Fax: (805) 933-1972
<https://venturacollege.edu/eastcampus> (<https://venturacollege.edu/eastcampus/>)

College Information

- President's Message (p. 7)
- Academic Calendar (p. 8)
- Accreditation (p. 9)
- Administration, Faculty, and Staff (p. 9)
- College Demographics (p. 22)
- History of Ventura College (p. 23)
- Campus Maps (p. 23)
- Vision, Mission, and Goals (p. 23)
- Institutional/General Education Student Learning Outcomes (p. 24)
- Telephone Numbers (p. 24)

President's Message

Dear VC Pirate!

Welcome to the 2025-2026 academic year at Ventura College! I'm thrilled to greet you as your President and excited to support you on a journey filled with learning, growth, and endless possibilities.

Ventura College has been a proud pillar of education in our community for 100 years, and as we celebrate our centennial, there's never been

a better time to become a Pirate! Whether you're just beginning your college experience or returning to pursue new goals, we're here to help you succeed every step of the way.

This catalog is your roadmap. Inside, you'll discover an incredible variety of academic programs, student resources, and opportunities to get involved, on our Ventura Campus, our East Campus in Santa Paula, or online. From career training and university transfer pathways to flexible schedules and dynamic online learning, Ventura College is designed to meet your needs in today's fast-changing world.

Each year, we serve more than 14,000 students with high-quality education and hands-on support. I encourage you to dive into campus life: join a club, attend an event, explore leadership opportunities, or cheer on our athletic teams. Don't miss the **Ventura College Promise**, which offers two years of free tuition for first-time, full-time students, regardless of income or citizenship status, thanks to our generous VC Foundation partners.

We know college can come with challenges, and we've got your back. From financial aid and academic advising to mental health services and career counseling, we are committed to removing barriers and helping you thrive.

Planning to transfer? Ventura College has strong partnerships with the University of California, California State University, and many private universities to help you continue your academic journey with confidence.

At Ventura College, you're never alone. Our dedicated faculty, staff, and administrators are passionate about your success and committed to providing a supportive, empowering experience.

We're so proud to welcome you to our vibrant learning community. Here's to a year full of discovery, connection, and achievement. Go Pirates!

Sincerely,

Dr. Claudia Lourido-Habib
President

For more than 90 years, Ventura College has had exemplary leadership. That leadership was provided by:

- H.O. Wise, 1925-1928
- Melrowe Martin, 1928-1929
- Amos E. Clark, 1929-1931
- D.R. Henry, 1931-1953
- Hugh Price, 1953-1956
- Phil Putnam, 1956-1960
- Ed Rowins, 1960-1966
- Dr. Ray E. Loehr, 1967-1974
- Dr. Richard A. Glenn, 1974-1985
- Dr. Robert W. Long, 1985-1992
- Dr. Jesus Carreón, 1992-1995
- Dr. Larry A. Calderón, 1995-2004
- Dr. Robin Calote, 2005-2013
- Dr. Greg Gillespie, 2013-2017
- Dr. Kimberly Hoffmans, 2019-2024
- Dr. Claudia Lourido-Habib, 2024 - present

Academic Calendar

Ventura College provides two primary semesters of instruction – Fall and Spring – as well as a Summer intersession. Course times and delivery modes are noted in each semester's online Schedule of Classes, available at www.venturacollege.edu (<http://www.venturacollege.edu>) about four weeks before each semester begins. The online schedule continuously updates and includes the most up-to-date and accurate course information.

The special deadlines for semester-length classes are listed below for each primary semester; however, the specific length of each course dictates its deadlines (enrollment, drop, refund, etc.). Check online by clicking on the specific Course Record Number (CRN) for additional course information. Contact Admissions & Records (<https://www.venturacollege.edu/departments/student-services/admissions-and-records/faculty-resources/>) for further assistance. Detailed registration information is readily available at www.venturacollege.edu (<http://www.venturacollege.edu>).

FALL SEMESTER 2025: AUGUST 11 - DECEMBER 11, 2025

Date	Event
August 11	First day of semester-length traditional classes. First day of late registration.
August 22	Last day to add semester-length classes. Last day to drop a semester-length class and apply for enrollment, health and parking fee refunds. Last day account credited if dropping semester-length class. No refunds or credits after this date for semester-length classes.
September 1	Labor Day – NO CLASSES
September 1	Last day to drop semester-length classes without a transcript entry.
October 8	Self-assigned Flex Day - NO CLASSES
November 6	At 12 Noon – Last day to apply for Fall 2025 Associate Degree, Certificate of Achievement, or noncredit Certificate of Completion
November 11	Veterans Day – NO CLASSES
November 14	Last day to drop semester-length classes with a "W" (withdrawal)
November 27-30	Thanksgiving Holiday – NO CLASSES
December 5-11	Final Exam Week for Fall 2025
December 11	Last day to declare Pass/No Pass (P/NP)

SPRING SEMESTER 2026: JANUARY 12 - MAY 22, 2026

Date	Event
January 12	First day of semester-length traditional classes. First day of late registration.
January 19	Martin Luther King Jr. Day – NO CLASSES
January 23	Last day to add semester-length classes. Last day to drop a semester-length class and apply for enrollment, health and parking fee refunds. Last day account credited if dropping semester-length class. No refunds or credits after this date for semester-length classes.
February 1	Last day to drop semester-length classes without a transcript entry.
February 3	Self-assigned Flex Day - NO CLASSES
February 13-16	Presidents Day Holiday – NO CLASSES
March 12	Self-assigned Flex Day - NO CLASSES
March 19	Primary Graduation Application Deadline: At 12 Noon – Last day to apply for Spring 2026 Associate Degree or Certificate of Achievement to be included in the commencement program
March 27-April 3	Spring Break – NO CLASSES
March 30	Cesar Chavez Day Holiday - NO CLASSES
April 9	Secondary Graduation Application Deadline: At 12 Noon – Last day to apply for Spring 2026 Associate Degree, Certificate of Achievement, or noncredit Certificate of Completion
April 24	Last day to drop semester-length classes with a "W" (withdrawal)
May 18-22	Final Exam Week for Spring 2026
May 22	Last day to declare Pass/No Pass (P/NP)
May 22	GRADUATION

Summer Intersession 2026

Ventura College typically offers classes in the summer that meet anywhere from four to eight weeks with classes starting in May, June, and July. The goal is to maximize offerings at times most helpful for all students, including returning students, graduating high school seniors, and students home for the summer from four-year colleges. The Summer Schedule of Classes is available online at www.venturacollege.edu/schedule/ (<http://www.venturacollege.edu/schedule/>).

Accreditation

Ventura College is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, 10 Commercial Boulevard, Suite 204 Novato, CA 94949, (415) 506-0234, an institutional accrediting body recognized by the Commission on Recognition of Postsecondary Accreditation and the U.S. Department of Education.

Administration, Faculty, and Staff

Administration of College

- **President**
 - **Dr. Claudia Lourido-Habib**
- **Interim Vice President of Academic Affairs**
 - **Dr. Gregory Anderson**
- **Vice President of Student Affairs**
 - **Dr. Luca Lewis**
- **Vice President of Business Services**
 - **Mr. James Zavas**

Instructional Divisions and Services

- Deans, Career Education
 - **Ms. Felicia Dueñas**
 - **Dr. Lissanna Follari**
- Dean, Gateway Division - English/ESL, Math, Communication Studies, Library
 - **Ms. Nenagh Brown**
- Dean, Institutional Effectiveness
 - **Mr. Phillip Briggs**
- Dean, LEAP (Learning, Equity, Achievement and Persistence)
 - **Ms. Brook Masters**
- Dean, Languages, Visual Arts, American Ethnic Studies, Behavioral and Social Sciences
 - **Dr. Anthony Mansueto**
- Dean, Sciences
 - **Dr. Aaron Jones**
- Dean, Student Life
 - **Dr. Jeffery Alexander, Jr.**
- Dean, Student Affairs
 - **Mr. Sergio Gonzalez**
- Dean, Ventura College East Campus, and Extended Education
 - **Ms. Kenya Johnson**

A

Aguilar, Heather (2016)
Professor, English
A.A., Ventura College
B.A., California Lutheran University
M.A., Azuza Pacific University
M.A., National University

Alawdi, Hafez (2017)
Professor, Chemistry
B.A., California State University, Fresno
M.S., California State University, Fresno

Ed.D., California Lutheran University

Alexander, Jeffery (2024)
Dean of Student Life
B.A., California State University, Channel Islands
Ed.D., California State University, Fresno

Algiers, Kamelia (2006)
Professor, Biology
B.A., California State University, Northridge
M.S., California State University, Northridge

Anderson, Lisa Whelan (1996)
Professor, Mathematics
B.S., California Polytechnic State University San Luis Obispo
M.S., California State University, Northridge

Anderson, Gregory (2024)
Interim Vice President, Academic Affairs & Student Learning
B.S., University of Wisconsin
M.A., School for International Training
Ed.D., University of Southern California

Arquilevich, Gabriel D. (1999)
Professor, English
B. A., University of Redlands
M.F.A., University of Massachusetts, Amherst

B

Bartel, Emily (2015)
Professor, Counseling
B.A., San Diego State University
M.A.E., San Diego State University

Beard, Michelle (2006)
Professor, Mathematics
B.S., Maranatha Baptist Bible College
M.S., University of Wisconsin, Whitewater

Bennett, Jack (2013)
Professor, Mathematics
A.A., Orange Coast College
B.S., Loyola Marymount University
M.S., University of California, Riverside
Ph.D., University of California, Riverside

Beynon, Sharon (2010)
Professor, English
B.A., University of Texas, Austin
M.Ed., University of Texas, Austin

Bittl, Ann (2007)
Professor, Art History
A.A., Ventura College
B.A., University of California, Los Angeles
M.A., California State University, Northridge
Ph.D. ABD, Claremont Graduate University

Bortolin, Kevin (2011)
Professor, Philosophy
B.A., San Diego State University
M.A., University of California, Santa Barbara

Branca, Stephanie (2007)

Professor, Business
B.S., Bloomsburg University
M.B.A., Seton Hall University

Branda-Gherardi, Mariana (2017)
Associate Professor, Sociology
B.S., California State University, Northridge
M.S., California State University, Northridge

Brewer, Scott (2013)
Professor, Counseling
A.A., Antelope Valley College
B.A., California State University, Northridge
M.A., University of California, Santa Barbara

Briggs, Phillip (2015)
Dean, Institutional Effectiveness
B.A., Arizona State University
M.A., Arizona State University

Brink, Mea (Mary) (2021)
Assistant Professor, Accounting
B.A., Concordia University, Irvine
M.S.A., Grand Canyon University

Brockner, Erin (2016)
Associate Professor, Chemistry
B.S., Clemson University
Ph.D., University of California, Santa Barbara

Brown, Nenagh (1999)
Dean, Gateway Division - English/ESL, Math, Communication Studies,
Library
B.A., Durham University, UK
M.A., Ohio State University

Bundy, Janine (2011)
Professor, Mathematics
B.S., California Polytechnic State University San Luis Obispo
M.B.A., California Lutheran University
M.S., California State University, Channel Islands

C

Callahan, Michael (2004)
Professor, Institutional Research Officer
A.B., Rutgers University
M.B.A., California Polytechnic State University San Luis Obispo

Capuano, Lucy (1991)
Professor, Psychology
B.A., California State University, Northridge
M.A., California State University, Northridge

Carlander, David (2015)
Professor, English
M.F.A., California State University, Long Beach

Carolino, Esther (2024)
Assistant Professor, Mathematics
B.S., University of California, Los Angeles
M.Ed., University of California, Los Angeles
M.S., California State University, Los Angeles

Carrasco Nungaray, Marian (1993)

Professor, Counseling
A.A., Oxnard College
A.S., Ventura College
B.A., University of California, Berkeley
M.S., California Lutheran University
Ed.D., California Lutheran University

Casey, Kaela (2017)
Associate Professor, Librarian
B.A., California State University, Channel Islands
M.L.I.S., San Jose State University

Casey, Sheehan (2018)
Associate Professor, Counseling
A.A., Pasadena City College
B.A., California Polytechnic State University, Pomona
M.S., California State University, Los Angeles
M.S., Azusa Pacific University

Chacon, Vanessa (2019)
Professor, Counseling
B.A., California State University, Northridge
M.A., California Lutheran University

Clark, Daniel D. (2015)
Professor, Biological Sciences
B.S., University of California, Los Angeles
Ph.D., University of California, San Diego

Clark, John (2017)
Associate Professor, Manufacturing Technology/ Workforce
Development
B.S., California State University, Fresno

Clark, Kristin (2015)
Professor, Chemistry
B.S., California State University, Long Beach
M.S., California State University, Long Beach
Ph.D., University of California, Santa Barbara

Clinton, Philip (2012)
Professor, Geography
B.A., California State University, Fullerton
M.A., California State University, Fullerton

Coffey, Colleen (2011)
Professor, History
A.A., Ventura College
B.A., University of California, Santa Barbara
M.A., University of California, Santa Barbara

Cole, Nathan (2013)
Professor, Drama/Theatre Arts
B.F.A., University of Texas at Arlington
M.A., Texas Woman's University

Cross, Michelle (2025)
Assistant Professor, Nursing
A.D.N., Ventura College
B.S.N., Grand Canyon University
M.S.N., Maryville University

Cusack, Marie (2022)
Assistant Professor, Nursing
B.S.N., Loyola University, Chicago

M.S.N. - Ed., California State University Dominguez Hills

D

D'Amico, Brandon (2016)

Professor, Counseling

B.A., California State University, San Bernardino

M.A., University of Redlands

DeCierdo, Marcelino A. (1988)

Professor, Counseling

B.A., University of California, Santa Barbara

M.S., California Lutheran University

DeClerck, Sébastien Paul (2024)

Assistant Professor, English

B.A., University of Southern California

M.A., National University

DeClerk, Tania (2008)

Professor, Spanish

B.A., University of Southern California

M.A., University of California, Santa Barbara

deJesus, Marta Diane (1996)

Professor, Biological Sciences

B.S., California Institute of Technology

C. Phil., University of California, Los Angeles

Ph.D., University of California, Los Angeles

Dueñas, Felicia (2017)

Dean, Career Education

B.A., University of California, San Diego

M.S.W., University of California, Los Angeles

E

Eliot, Maureen (2004)

Professor, Health Education/Kinesiology/Intercollegiate Athletics

B.A., San Diego State University

M.A., San Diego State University

Emery, Nelson (2016)

Professor, Kinesiology/Intercollegiate Athletics

B.S., California State University, Bakersfield

M.S., Azusa Pacific University

F

Falco, Nicole (2018)

Associate Professor, Business

B.A., University of California, Los Angeles

M.A., California Lutheran University

Farias, Dorothy (2018)

Associate Professor, Agriculture

B.S., California Polytechnic State University, Pomona

M.S., California Polytechnic State University, Pomona

Ed.D., California Polytechnic State University, Pomona

Fazelpour, Alireza (2021)

Assistant Professor, Computer Engineering/Computer Science

M.S., METU

Ph.D., Florida Atlantic University

Fell, Sharla A. (2004)

Professor, Art/Digital Media

A.A., Cayuga Community College

B.F.A., Arizona State University

M.F.A., Colorado State University

Fernandez, Ralph (1989)

Professor, Drafting

B.A., University of California, Berkeley

Fischer, Jeffrey (2017)

Associate Professor, Health Education/Kinesiology/Intercollegiate Athletics

B.S., Utah State University

M.S., Emporia State University

Fiumerodo, Maria Teresa (2004)

Professor, Anthropology

A.A., Moorpark College

B.A., California State University, Northridge

M.A., California State University, Northridge

Ph.D., University of California, Los Angeles

Flores, Maria De La Luz (2016)

Professor, Counseling

B.A., California State University, Northridge

M.S., California State University, Northridge

Flores, Manny (2019)

Assistant Professor, Biology

B.S., California State Polytechnic University, Pomona

M.S., Charles Drew University of Medicine and Science

Follari, Lissanna (2025)

Dean, Career Education

B.A., Rutgers University

M.Ed., Rutgers University

Ph.D., Capella University

Fredrick, Christopher (2013)

Professor, Mathematics

B.A., California State University, Sacramento

Ph.D., Colorado State University

Friedman, Sasha (2015)

Professor, Mathematics

B.A., California State University, Sacramento

M.S., Oregon State University

Furmanski, Monica (2022)

Associate Professor, Photography

B.F.A., Scripps College

M.F.A., Claremont Graduate University

G

Galdamez-Ramirez, Kenya (2016)

Professor, Counseling

B.A., California State University, Northridge

M.S., California Lutheran University

Gamboa, Rubisela (2016)

Professor, History/Chicano Studies

B.A., Eastern Washington University

M.S., University of Arizona

Garcia, Jennifer (2006)
Professor, English
B.A., Concordia College
M.A., Claremont Graduate University

Gardner, Russell (2017)
Associate Professor, Automotive Technology
A.A., Ventura College

Gardner, Ty (2009)
Professor, Biology
B.S., Oregon State University
M.S., Utah State University

Garner, Jennifer (2014)
Professor, Biology
B.S., Weber State University
Ph.D., Georgetown University

Gonzales, Angelica (2004)
Professor, Counseling
B.S., California Lutheran University
M.A., California Lutheran University

Gonzalez, Sergio (2020)
Dean, Student Affairs
B.S., California State University, Northridge
M.S., California Lutheran University

Gonzalez-Albor, Daniel (2019)
Associate Professor, EOPS/Counseling
B.A., California State University, Northridge
M.A., University of La Verne

Graves, Daniella (2019)
Associate Professor, Sociology
B.A., University of California, Los Angeles
M.A., California State University, Northridge
Ph.D., The Chicago School of Professional Psychology

Guelcher, John Henry (2014)
Professor, English
B.A., University of Dayton
M.A., Gannon University
Ph.D., Indiana University of Pennsylvania

Guillen-Moriél, Guadalupe (1998)
Professor, Counseling
B.S., Escuela Normal Superior, Chihuahua, Mexico
M.A., California State University, Northridge

Gutierrez, Czarina (2023)
Articulation Officer
B.A., California Lutheran University
M.S., California Lutheran University

Guzman, Krenly (2010)
Professor, Dance
B.A., Columbia College Chicago
M.F.A., University of California, Los Angeles

H

Hall, Deanna (2015)
Professor, Child Development

B.S., Ohio State University
M.S., Ohio State University

Han, Howard (2023)
Assistant Professor, Chemistry
B.S., University of California, Merced
M.S., University of California, Santa Cruz
Ed.S., Concordia University Chicago

Harmon, Jamie (2017)
Professor, Communication Studies
B.A., California State University, Long Beach
M.A., California State University, Long Beach

Henderson, Alex (2016)
Professor, Counseling
B.A., University of Alabama at Birmingham
M.A., University of Massachusetts, Boston
M.S.Ed., City University of New York - Hunter College

Hernandez, Rocio (2017)
Professor, CalWORKS/Counseling
B.A., University of California, Santa Barbara
M.S., California State University, Northridge
Ed.D., University of Southern California

Hernandez, Fernando (2022)
Assistant Professor, Spanish
B.A., Whittier College
M.A., University of California, Irvine
Ph.D., University of California, Irvine

Herrera, Beatriz (1997)
Professor, Counseling
B.S., University of California, Irvine
M.S., California State University, Northridge

Horrigan, Andrea (2011)
Professor, Sociology
B.A., University of Delaware
M.A., Temple University

Hurtado, Carlos (2018)
Associate Professor, Mathematics
B.S., University of California, Davis
M.A., University of California, Davis

I

Irwin, Eric (2014)
Professor, Automotive Technology
B.A., California State University, San Bernardino

J

Johnson, Rachel (2016)
Associate Professor, Child Development/Early Childhood Education
B.A., California State University, Northridge
M.A., California State University, Northridge

Johnson, Kenya (2024)
Dean, East Campus and Extended Education
B.S., University of California, Los Angeles
M.S., University of LaVerne

Jones, Aaron (2022)
Dean, Sciences
B.A., University of California, Riverside
M.Ed., University of California, Riverside
Ed.D., Azuza Pacific University

K

Kagawa, Jennifer (2022)
Assistant Professor, English as a Second Language (ESL)
B.A., University of California, Santa Barbara
M.A., California State University, Los Angeles

Kallik, Crystal (2017)
Associate Professor, Business
B.A., University of California, Irvine
M.B.A., University of Southern California
Ed.D., University of La Verne

Kennedy, Linda (2018)
Associate Professor, Librarian
B.S., Loma Linda University
M.L.I.S., San Jose State University

Khanjian, Ara (1989)
Professor, Economics
B.A., University of British Columbia, Canada
M.A., Queen's University at Kingston, Ontario, Canada
Ph.D., New School for Social Research

Kim-Ortel, Henny (2000)
Professor, English
B.A., University of California, Santa Cruz
M.A., San Diego State University

Kolesnik, Alexander (2007)
Professor, Mathematics
B.S., University of California, Los Angeles
M.E., University of Texas, Austin

Kreisher, Noreen Marie (2020)
Associate Professor, Nursing
B.S.N., RTRMS-Makati Medical Center, Makati City, Phillippines
M.S.N., University of Phoenix
D.N.P., Capella University

L

Lall, Sumita (2007)
Professor, English
B.A., University of Windsor
M.A., University of Windsor
Ph.D., University of California, Santa Barbara

Lange, Cari (2007)
Professor, Anthropology
B.S., University of California, Davis
M.A., California State University, Los Angeles
Ph.D., University of California, Santa Barbara

Lazarus, Michael (2022)
Assistant Professor, Criminal Justice
B.S., University of Denver
J.D., Taft University

Lewis, Luca (2025)
Vice President, Student Affairs
B.G.S., University of Idaho
M.S., University of Idaho
Ph.D., University of Idaho

Lonner, Christopher (2024)
Assistant Professor, Mathematics
B.S., University of California, San Diego
M.S., California State University, Northridge

Lopez, Yvette (2024)
Assistant Professor, Nursing
A.D.N., Ventura College
B.S.N., California State University, Dominguez Hills
M.S.N., California State University, Dominguez Hills

Lopez, Adelina (2024)
Assistant Professor, Nursing
A.D.N., Ventura College
B.S.N., CSU Dominguez Hills
D.N.P., Brandman University
P.M.H.N.P., Brandman University

Lourido-Habib, Claudia (2024)
President
B.A., California State University, Fresno
M.S., National University
Ed.D., California State University, Fresno

M

Madrazo, Catinca (2023)
Assistant Professor, Business
University Babes-Bolyai of Cluj Napoca, Romania
M.S., Health Systems Management
M.D., University of Medicine and Pharmacy of Targu Mures, Romania

Mansueto, Anthony (2024)
Dean, Library, Languages, Visual Arts, American Ethnic Studies,
Behavioral and Social Sciences
B.A., University of Chicago
M.A., Yale University
Ph.D., Graduate Theological Union

Maritato, James (2012)
Professor, Communication Studies
B.S., Marist College
M.A., University of Wyoming

Marshall, Pierce (2023)
Assistant Professor, Agriculture
B.S., Virginia Tech
M.S., University of California, Davis

Martin, Amanda (2010)
Professor, English
B.A., California Polytechnic State University, San Luis Obispo
M.A., California State University, Long Beach

Martinsen, Eric (2009)
Professor, English
B.A., Atlantic Union College, Massachusetts
M.A., Claremont Graduate University
M.A., University of California, Santa Barbara

Ph.D., University of California, Santa Barbara

Masters, Brook (2024)

Dean, LEAP (Learning, Equity, Achievement and Persistence)

B.F.A., The Boston Conservatory at Berklee School of Music

M.S., California Lutheran University

Matthews-Morales, Lydia (1991)

Professor, Mathematics

A.S., Mira Costa College

B.S., University of California, Santa Barbara

M.A., University of California, Santa Barbara

Maurer, Jeanine (2024)

Assistant Professor, Nursing

A.S., University State of New York Regents College

B.S.N., Chamberlain School of Nursing

M.S.N., University of Arizona

McCain, Michael T. (2005)

Professor, Mathematics

B.S., California Polytechnic State University, San Luis Obispo

M.S., California Polytechnic State University, San Luis Obispo

McDonough, Mary J. (2017)

Associate Professor, Health Education/Kinesiology/Intercollegiate Athletics

B.S., San Jose State University

M.S., Azusa Pacific University

McIntosh, Kyle (2024)

Assistant Professor, Accounting

B.S., Georgetown University

M.B.A., UCLA Anderson School of Management

McKoy, Corinna (2011)

Professor, Political Science

B.A., Claremont McKenna College

M.A., University of California, Los Angeles

M.A., University of California, Santa Barbara

Ph.D., University of California, Santa Barbara

Melton, Sandra (2005)

Professor, Nursing

B.S.N., California State University, Long Beach

M.S.N., University of California, Los Angeles

Ph.D., University of California, Santa Barbara

Milani, Niki Farnaz (2015)

Professor, Psychology

B.A., University of Vermont

M.S., Alliant International University

Ph.D., Alliant International University

Mircetic, Ned (1990)

Professor, Intercollegiate Athletics/Women's Head Basketball Coach

A.A., Glendale Community College

B.S., University of California, Los Angeles

M.Ed., Azusa Pacific University

Mooshagian, Steve (2010)

Professor, Kinesiology/Intercollegiate Athletics/Head Football Coach

B.A., Columbia Pacific University

M.A., Columbia Pacific University

Morris, Terry J. (1997)

Professor, Kinesiology/Intercollegiate Athletics

B.S., University of Texas, El Paso

M.A., University of Texas, El Paso

Mules, Ronald (2011)

Professor, Philosophy

B.A., San Diego State University

M.A., San Diego State University

Mullins, Erica (2023)

Assistant Professor, Biology

B.S., University of Phoenix

M.S., California State University, Bakersfield

M.A., University of California, Santa Cruz

Muñoz, Paula (1975)

Professor, Coordinator, Extended Opportunity Program Services (EOPS)

B.A., California State University, Northridge

M.S., University of Wisconsin

N

Naderi, AJ (2017)

Professor, Mathematics

B.S., University of California, Berkeley

B.A., California State University, Northridge

M.A., California State University, Northridge

Norris, Nicholas (2019)

Assistant Professor, Business

B.A., California State University, Northridge

M.B.A., Pepperdine University

O

O'Connor, Thomas (2013)

Professor, Emergency Medical Services/Paramedic Studies

A.S., Nassau Community College

A.S., Ventura College

B.A., University of Delaware

O'Neill, Hugh (2015)

Professor, Physics/Astronomy

B.S., University of California, Santa Barbara

M.S., University of California, Santa Barbara

Ph.D., University of California, Santa Barbara

Okosun, Kafui (2019)

Associate Professor, Nursing

A.D.N., Santa Monica College, Santa Monica

B.S.N., California State University, Dominguez Hills

M.S.N.-Ed., California State University, Dominguez Hills

P

Palladino, Steve (1999)

Professor, Geography

B.A., University of California, Santa Barbara

M.A., University of California, Santa Barbara

Papavasiliou, Nell (2021)

Associate Professor, Engineering

B.S., University of California, Los Angeles

M.S., California State University, Fresno

Paragas, Charlene (2022)
Assistant Professor, Nursing
A.D.N., Ventura College
B.S.N., California State University Dominguez Hills
M.S.N., Western Governor's University

Patthoff, Adria (2022)
Assistant Professor, Child Development
B.S., Northwestern University
M.A., New York University
Ph.D., University of California, Santa Cruz

Pelone, Karen (2023)
Assistant Professor, Nursing
A.D.N., Los Angeles Pierce College
B.S., California State University, Northridge
B.S.N., Western Governor's University
M.S.N., Western Governor's University

Petersen, Mark (2024)
Assistant Professor, Emergency Medical Services/Paramedic Studies
A.S., Ventura College

Petitfils, Ryan (2013)
Professor, Mathematics
B.S., California Lutheran University
M.S., California Polytechnic State University, Pomona

Pierce, Marshall (2023)
Assistant Professor, Agriculture
B.S., Virginia Tech
M.S., University of California, Davis

R

Ramirez, William Joseph (2011)
Professor, Intercollegiate Athletics/Men's Head Basketball Coach
A.A., Ventura College
B.A., University of California, Riverside
M.A., Azusa Pacific University

Ranchez, Jennifer (2018)
Associate Professor, Nursing
A.D.N., Loma Linda University
B.S.N., Loma Linda University
M.S.N. & N.P., University of California, Los Angeles

Reyes-Sanchez, Maria (2014)
Professor, Counseling
B.A., University of California, Santa Barbara
M.S., San Diego State University

Rico, Ricardo (2024)
Professor, Counseling
B.A., California State University Channel Islands
M.S., California Lutheran University

Rivera Cebollero, Mario (2015)
Professor, Counseling
B.A., M.P.A., California State University, Long Beach
M.S., San Diego State University

Rose-Seisa, Malia (2009)

Professor, Chemistry
B.S., Pepperdine University
M.S., University of California, Irvine

Ruiz, Erica (2015)
Professor, Counseling
B.A., University of California, Santa Cruz
M.Ed., University of Southern California

Russell, Carolyn (1998)
Professor, Counseling
B.A., Westmont College
M.A., Antioch University

S

Salinas, Lazaro J. (2015)
Professor, Criminal Justice
B.S., University of Phoenix
M.A., Fielding Graduate Institute

Salinas, Fernando Albert (2024)
Assistant Professor, English
A.A., Santa Barbara City College
B.S., California State University, Channel Islands
M.F.A., Full Sail University

Sanchez, Gema (2016)
Professor, Counseling
B.A., California Lutheran University
M.S., University of LaVerne
Ed.D., California Lutheran University

Schloo, Blane (2016)
Associate Professor, Diesel Technology
A.S., Salinas Area Technical College

Schmidt, Ioana (2015)
Professor, Sociology
B.A., University of California, Santa Barbara
M.A., California State University, Northridge
M.S.W., University of California, Los Angeles
Ph.D., University of California, Los Angeles

Schooler, Nicholas (2022)
Assistant Professor, Biology
B.A., University of California, Santa Barbara
Ph.D., University of California, Santa Barbara

Schumacher, JP Bareng (2023)
Vice President, Student Affairs
B.A., University of California, Los Angeles
M.P.A., University of La Verne

Selzer, Beck (2024)
Assistant Professor, Construction Technology
B.S., University of Southern California
M.S., Arizona State University

Selzler, James (Joe) (2004)
Professor, Chemistry
B.S., Georgia Institute of Technology
M.S., University of California, Irvine

Serna, Elias (2024)

Assistant Professor, Ethnic Studies
B.A., University of CA. Berkeley
M.A., University of CA. Berkeley
Ph.D., University of CA. Riverside

Sezzi, Peter (2004)
Associate Librarian,
A.A., Ventura College
B.A., University of California, Los Angeles
M.L.I.S., University of California, Los Angeles

Sha, Saliha (2011)
Professor, Mathematics
B.S., University of Southern California
M.S., University of Southern California
M.A., Claremont Graduate University
Ed.D., University of Southern California

Silverman, Leah (2016)
Associate Professor, Educational Assistance Center
B.A., Occidental College
Psy.D., Phillips Graduate Institute

Sloan Graham, Stacy (2004)
Professor, Communication Studies
B.A., California State University, Fresno
M.A., California State University, Fresno

Stangeland, Chad (2015)
Professor, Automotive Technology
B.S., Weber State University

Stensgar, Sim Hay Kin (2024)
Assistant Professor, Ethnic Studies
A.A., Eastern WA Com College
B.A., Eastern Washington Univ
M.A., University of CA Davis
PhD, University of CA Davis

Stewart, Valerie (2022)
Assistant Professor, Business
B.S., California State University, Northridge
M.B.A., California State University, Northridge

Sund, Asher S. (2017)
Professor, English
B.A., Whitworth College
M.F.A., Eastern Washington University
Ph.D., Pacifica Graduate Institute

T

Trujillo, Araceli (2017)
Associate Professor, Spanish
B.A., University of California, Santa Barbara
M.S., University of California, Santa Barbara

Trujillo, Jose Carlos (2022)
Assistant Professor, Psychology
B.A., California State University, Los Angeles
M.A., University of California, Irvine
Ph.D., Argosy University

Turner, Steven (2000)
Professor, Educational Assistant Center

B.A., California State University, Fresno
M.S., San Diego State University

V

Vang, Yia (2011)
Professor, Counseling
B.A., California State University, Fresno
M.S., California State University, Fresno

W

Walker, Jaclyn (2009)
Professor, English
A.A., Fresno City College
B.A., California State University, Fresno
M.A., California State University, Fresno

Walker, James (2015)
Athletic Director, Health Education/Kinesiology/Intercollegiate Athletics
B.A., Liberal Studies, California State University, Monterey Bay
M. Ed., Sports Management and Leadership, North Central University
M.S., Exercise Science and Health Promotion, California University of Pennsylvania

Walsh, Daniel (2011)
Professor, Counseling
B.A., California State University, Long Beach
M.S., California State University, Fullerton
M.A., Sonoma State University

Walters, Ashley (2024)
Assistant Professor, Music
B.M., Vanderbilt University
M.F.A., California Institute of the Arts
D.M.A., University of California, San Diego

Ward, Michael (2011)
Professor, History
A.A., Ventura College
B.A., California State University, Northridge
M.A., California State University, Northridge
Ph.D., Claremont Graduate University

Washington, Clare (2024)
Assistant Professor, Ethnic Studies
B.S., Portland State University
M.S., Portland State University
M.A., University of California, Santa Barbara
Ph.D., University of California, Santa Barbara

Wendt, Corey (2004)
Professor, Counseling
A.A., Allan Hancock College
B.A., California State University, Fresno
M.S., California State University, Fresno

Wendt, Patricia (2011)
Professor, Educational Assistance Center, Counseling
B.A., California State University, Fresno
M.S., California State University, Fresno

Werness-Rude, Maline (2016)
Associate Professor, Art History
B.A., University of California, Davis

M.A., University of Texas, Austin
Ph.D., University of Texas, Austin

Wilson, Brent (2010)
Professor, Music
B.A., Augustana College
M.M., Boston University School of Music

Wintermeyer Ramirez, Lauren (2014)
Professor, Counseling
B.A., San Francisco State University
M.A., California Polytechnic State University, San Luis Obispo
Ed.D., University of California, Santa Barbara

Woo, Mary (2022)
Assistant Professor, Environmental Technologies (Water Science)
A.S., Santa Barbara City College
B.S., University of California, Santa Barbara
Ph.D., University of California, Irvine

Wood, Jeffrey (2013)
Professor, Physics/Astronomy
B.S., South Dakota School of Mines and Technology
Ph.D., South Dakota School of Mines and Technology

Wu, Jenchi (2010)
Professor, Art
B.F.A., California State University, Northridge
M.F.A., California State University, Los Angeles

Y

Yates, Devona (2018)
Assistant Professor, Biology
B.S., University of California, Santa Cruz
M.S., California State University, San Francisco

Yi, Peter (2006)
Professor, Mathematics
B.S., University of California, Los Angeles
Ph.D., University of California, Los Angeles

Young, David (2012)
Professor, Art
B.A., Trinity University
M.F.A., University of Georgia

Z

Zaidi-Merchant, Syeda Sania (2023)
Assistant Professor, Biology/Physiology
A.S., Mercy College of Health Sciences
B.A., California State University, Northridge
M.S., California State University, Northridge

Zavas, James (2024)
Vice President of Business Services
B.A., University of California, Santa Cruz
M.B.A., California State University, Channel Islands

Zizumbo, Beatriz (2016)
Professor, Counseling
B.A., California State University, Channel Islands
M.S., California Lutheran University

A

Acevedo, Ruben (2024)
Graphic Designer – Career Education

Allen, Veronica (1996)
Student Services Assistant II

Allen, Tamishiah (2022)
College Services Supervisor

Almazan, Jorge (2025)
Custodian

Amaro, Randy (2019)
Police Officer

Aragon, Gabriel (2022)
Performing Arts Center Assistant

Arguijo-Morgan, Adrienne (2022)
HSI-STEM Grant Director

Aronsky, Rory (2019)
Instructional Lab Technician I/Learning Center

Asamsama-Acuna, Gaby (2019)
Registrar

Asamsama-Acuña, Gaby (2019)
Registrar

Ashcraft, Karen (2020)
Instructional Lab Technician I - Vet

Askar, Erin (2016)
Senior Administrative Assistant

Ayala, Hector (2013)
Warehouse Operator

B

Bahena, Alexis (2019)
Custodian

Bahena, Evelia (2021)
Custodian

Banales, Andres (2021)
HVAC&R Technician

Barragan, Guadalupe (2023)
EOPS Specialist - Outreach

Basave-Salgado, Martin (2019)
Custodian

Be, Brenda (2007)
Student Health Center Assistant II

Beveridge, Jennifer (2024)
Senior Accounting Technician

Billock, Sheena (2009)
Instructional Lab Technician II/Biology

Birkett, Jamie (2020)

Performing Arts Center Technical Director

Boynton, Dana (2007)
Library Technician

Bruns, Kelley (2021)
Senior Administrative Assistant

Bustos, Faith (2023)
Office Assistant

C

Campos Alvarado, Clarissa (2023)
Office Assistant, Foster & Kinship Care Education Program

Carlson, Rhonda (2002)
Foster Care Project Specialist

Casa, Roxanne (2024)
Instructional Laboratory Technician I/Ceramics

Casas, David (2022)
College Fiscal Services Supervisor

Castellon, Pedro (2023)
Student Success and Support Specialist II

Castelo, Miranda (2021)
Administrative Assistant

Cazares, Alyssa (2023)
Office Assistant (Bilingual)

Cervantes, Manuel (2016)
Custodian

Cervantes, Michelle (2023)
Administrative Assistant

Chase, Dawn (2015)
Academic Data Specialist

Chavez, Danielle (2024)
Assistant Financial Aid Officer

Cisneros Hernandez, Crystal (2023)
Financial Aid Technician (Bilingual)

Coleman, Wendell (2019)
Proctor

Contreras, Luis (2023)
Grounds Maintenance Worker

Corral, Yvonne (2024)
Bursar

Coupart, Noel (2007)
Business Office Assistant I

Crisosto, Maria (2023)
Basic Needs Specialist

Cunningham, Adrianna (2016)
Office Assistant

D

De La Cuesta, Jannah Mae (2023)
Admissions and Records Technician

De Los Santos, Raquel (2020)
Career Services Specialist

Delgado, Jose (2022)
Financial Aid Specialist

Denton, Kelly (2016)
Academic Data Specialist

Dominguez, Albert (2023)
Admissions and Records Technician

Donnelly, Nathan (2013)
College Trainer

Duangpun, Ornpawee (2008)
Research Analyst

Duncan, Dontae (2023)
Admissions and Records Technician

E

Elmagarisy, Bishoy (2023)
Assistant Director of Facilities, Maintenance, and Operations

Elsousou, Lisa (2023)
ASL Interpreter - DSPS

Escobar, Sarah (2023)
Office Assistant

Espinosa, Susana (2022)
Administrative Assistant

Esquivel, David (2008)
Maintenance Worker I

Esquivel, Joe (2010)
Custodial Supervisor

F

Faasua, Simanu (2022)
Administrative Assistant

Faulkner, Catherine (2012)
Clinical Simulation Specialist

Fernandez, Adriana (2023)
Student Success Support Specialist II

Figueroa, Cynthia (2019)
Counseling Services Specialist

Flanagan, Mackenzie (2023)
Student Services Assistant - Disability Services

Flores, Antonia (2019)
Instructional Lab Technician II/Chemistry

Flores, Manuela (2024)

Financial Aid Specialist

Fuentes, Fabiola (2013)
Office Assistant

G

Galaviz, Salvador (2004)
Electrician

Galvan, Jaimee (2016)
Foundation Employee

Galvez, Albert (2023)
Grounds Equipment Operator/Mechanic

Garcia, Joaquin (2016)
Maintenance Worker II

Garcia, Alma (2023)
Child Development Assistant

Garcia Carbajal, Maria (2017)
Custodian

Garcia-Martinez, Roberto (2018)
Instructional Lab Technician I - Manufacturing

Gascon, Monica (2024)
Student Success and Support Specialist II

Ghazi, Ouail (2018)
Proctor

Gladden, Colleen (2019)
Administrative Assistant

Gleeson, John (2001)
Evening and Weekend Activities Attendant

Goebel, Jordan (2016)
Information Technology Support Specialist II

Gonzales, Carmela (2021)
Office Assistant

Gonzalez, Rodolfo (2016)
Instructional Lab Technician I - Automotive

Gonzalez Macias, Jacqueline (2023)
Student Services Assistant (CalWorks)

H

Hamilton, Laura (2024)
Director of Student Health Services, Health Center Coordinator, Nurse Practitioner

Harvey, Julie (2017)
Foundation Employee

Haydon, Michael (2015)
Assistant Registrar

Hedin, Andrea (2023)
Career Services Specialist

Hernandez, Annette (2016)

Financial Aid Specialist

Hernandez, Marisol (2015)
Counselor Assistant

Hernandez, Yesika (2018)
Financial Aid Specialist- Bilingual

Herrera, Kim (2023)
Accounting Technician

Herrera, Emanuel (2023)
Custodian

Hester, Robin (2001)
Sports Information Specialist

Hickok, Tyler (2007)
College Trainer

Hull, Lance (2000)
Custodian

Hurtado, Erika (2008)
Tutorial Services Specialist I-Bilingual

I

Irwin, Shirley (2016)
Child Development Associate

Isais, Veronica (2000)
Office Assistant

J

Jones, Grant (2010)
Director of College Information Technology Services

Juan Mercado, America (2022)
Admissions and Records Technician

Juarez, Esmeralda (2004)
Market Place Manager

Juarez, Krishna (1995)
Information Technology Support Specialist II

K

Karluk, Olivia (2024)
Administrative Assistant

King, Anne (2014)
Foundation Executive Director

Koressa, Marcel (2009)
Instructional Lab Technician II/Learning Resources

L

La Morena, John (2023)
Custodian

Lam, Nadia (2015)
Student Health Center Assistant II

Lawler Sweeney, Tatiana (2018)

Student Services Specialist/Information Center

Leanos, Vincent (2023)
Instructional Laboratory Technician II - Learning Resources

Lemus, Wendy (2024)
Financial Aid Data Specialist

Liang, Kai (2015)
Instructional Lab Technician II/Chemistry

Libuano, Anais (2022)
Costume Designer

Lillie, Rhonda (2009)
Information Technology Help Desk Assistant

Llamas, Jessie (1995)
PE/Athletic Equipment Manager

Long, Olivia (2011)
Academic Data Specialist

Lopez, Irma (2006)
Student Health Center Assistant II

Lopez, Wendy (2017)
Financial Aid Specialist

Lucas, Andrew (2015)
Information Technology Support Specialist II

Luna, Marisol (2023)
Student Outreach Specialist

M

Mae, Jannah (2023)
Admissions and Records Technician

Magaña, Maria (2022)
Administrative Assistant

Mariscal, Michael (2002)
Grounds Maintenance Worker

Martin, Vincent (2023)
Instructional Laboratory Technician II/ Physics and Applied Science

Martinez, Samuel (2021)
Plumber

Martinez, Micsin (2024)
Financial Aid Specialist

Martinez, Jayni (2024)
Curriculum Specialist

Mason, Sandy (2007)
Administrative Assistant

McCracken, Jennifer (2014)
EOPS/CARE Technician

McFadden, Bruce (1980)
Evening and Weekend Activities Attendant

McMichael, Savannah (2019)

Admissions and Records Technician

Medrano, Tisa (2019)
Senior Administrative Assistant

Mejia, Jose (2018)
Custodian

Mendoza, Miguel (2023)
Office Assistant

Miranda, Abraham (2024)
Locksmith

Moore, Matthew (2014)
Instructional Design Specialist

Morales, Ed (2023)
Grounds Maintenance Worker

Motu, Susana (2015)
Student Outreach Specialist (Bilingual)

Mundy, Catherine (1993)
Disability Services Technician, DSPS

Murillo-Frazier, Sara (2015)
Student Services Assistant - Disability Services

N

Nagaoka, Janeene (2022)
Marketing, Communications and Web Design Coordinator

Navarro-Reyes, Samuel (2024)
Custodian

Nelson, Ann (2011)
Academic Data Specialist

Nelson, Andrew (2023)
Mental Health Therapist

O

Oxford, Michael (2005)
Information Technology Support Specialist II

Oxford, Sharon (2004)
Instructional Technologist

P

Paarmann, Charles (2002)
Custodian

Pantoja, Gerardo (2017)
Foundation Employee

Pennington, Tracy (2015)
Senior Accounting Technician

Perez, Jessica (2023)
Student Activities Specialist

Phelps, Margaret (2023)
Instructional Technologist/Designer

Picard, Amanda (2021)
Child Devellopment Center Supervisor

Pike, David (2010)
PE/Athletic Equipment Manager

Pina, Leslie (2018)
Office Assistant

Pringle, Natawni (2001)
Administrative Assistant

Q

Quintero, Oscar (2020)
Instructional Lab Technician I/Automotive

R

Rambo, Andrea (2012)
Executive Assistant to the President

Ramos Navarro, Angelica (1999)
Student Services Assistant

Roberts, Aundrea (2015)
Student Success & Support Specialist II

Rodriguez, Alma (1997)
Financial Aid Officer

Rodriguez, Angeles (1999)
Administrative Assistant, Bilingual

Rodriguez, Danielle (2011)
Financial Aid Specialist

Rodriguez, Leticia (2018)
Grant Director - CTE

Rodriguez, Isaac (2023)
Information Technician Support Specialist I

Rubalcava, Sulin (2021)
Director of Outreach and Marketing

Ruiz, Brian (2014)
Information Technology Support Specialist III

Ruiz, Jesus (1999)
Custodian

Ruiz, Shirley (2020)
Alternate Media Specialist

Ruiz-Cuevas, Carmen (2019)
Administrative Assistant

Russell, Patrick (2023)
Office Assistant

S

Sadati, Sophie (2024)
Financial Aid Data Specialist

Salazar Pazmino, Bryan (2021)

Office Assistant

Salazar Perez, Paulina (2016)
Student Support and Success Specialist I

Sanchez, David (2015)
Custodian

Santos, Nery (2016)
Grounds Maintenance Worker

Scarpine, Tea (2016)
Library Assistant

Sheldon, Maureen (2023)
Office Assistant, Veteran's Resource Center

Slason, William (2023)
Alternate Media Specialist - DSPS

Sluder, Jesse (2022)
Director of Facilities, Maintenance and Operations

Smith, Amy (2023)
Library Assistant

Smith, Carol (2013)
Instructional Lab Technician/Biology

Socia, Kaylen (2007)
Communications Assistant

Solis-Teteris, Laura (2023)
Administrative Assistant

Solorio, Katheryn (2017)
Administrative Assistant

Solorzano, Claudia (2022)
Financial Aid Specialist

Sosa, Landy (2017)
Student Health Center Assistant II

Staitman, Gabriel (2024)
Instructional Lab Technician I – Agriculture

Stimson, Brian (2008)
Maintenance Assistant II/Painter

Stotler, Vanessa (2022)
Director of Outreach and Marketing

T

Tejada, Lillian (2021)
Office Assistant

Torres, Felicia (1999)
Administrative Assistant

V

Vasquez, Elizabeth (2023)
Veteran's Resource Center Coordinator

Vera, Lupe (2016)

Instructional Lab Technician I – Diesel

W
Whitley, Cynthia (2012)
Foundation Finance Manager

Y
Yarnell, Jada (2023)
Administrative Assistant

College Demographics

The Advantages of a Community College

Ventura College offers students some very special opportunities not found at four-year colleges and universities. We put students and teaching first, with smaller classes and more individual attention from staff, counselors, and instructors.

We are the convenient equivalent to lower division university studies and provide smooth and secure transfer to four-year schools.

We welcome all students, whether just out of high school or returning to school after a period of work or home responsibilities. Any student who can benefit from our classes is welcome to attend. We are the obvious “best-buy” in higher education—fees are low, quality is high.

College and the Community

Though Ventura College draws students from other California regions, as well as other states and foreign countries, there is a particularly strong bond between our campus and the communities which surround it. For decades, Ventura College stood alone as the only postsecondary institution in the county, and as a result, the College counts as friends, supporters, and alumni, thousands of people from across the Oxnard plain and the Santa Clara, Ojai, Conejo and Simi Valleys. In many of these areas, but particularly in the west county, Ventura College is known simply as “the College.”

Today, Ventura College maintains the same strong commitments with its community. The performances of College drama, music, dance, and athletic groups and teams draw enthusiastic support from the community, as do professional and student artists who exhibit in the two College galleries. In addition to these curricular activities, special events, performances, and excursions keep the community focused on the College as an exciting cultural and recreational center.

Established in 1983, the Ventura College Foundation is one of the most successful community college foundations in California, having raised more than \$51 million for Ventura College and its students. Through this support, the Ventura College Foundation assists the College in facilitating student success and grows the impact and legacy of Ventura College as a vital community asset.

The Foundation’s signature programs include the VC Promise, VC Basic Needs, scholarships, and the textbook and equipment Lending Library. If you would like to be among the students we support each school year, please contact the Foundation at (805) 289-6461 or visit VenturaCollegeFoundation.org (<http://VenturaCollegeFoundation.org>) for more information.

Alumni Engagement

At Ventura College, alumni are one of our greatest assets. As the college looks toward our 100th Anniversary in 2025, we aim to provide opportunities for networking, collegiate seminars, lectures, theatrical productions, concerts, art festivals, sporting events and scholarships. We aim to foster a spirit of friendship and philanthropy among alumni and friends of the campus through newsletters, reunions, and other social activities. The Foundation is seeking to reach as many former Ventura College students as possible.

We invite you to connect with us to receive information about our Centennial Celebration activities, as well as provide you with an opportunity to share your “Ventura College” story with us. Please visit VenturaCollegeFoundation.org/venturacollege100th/ (<http://VenturaCollegeFoundation.org/venturacollege100th/>) for more information or call the Ventura College Foundation at (805) 289-6461.

Ventura College Student Profile

Demographic	Proportion
Student Body (Fall 2024):	
Total Enrollment	12,145
Full/Part-Time Status:	
Full-Time	3,579 (29.5%)
Part-Time	8,566 (70.5%)
Student Gender:	
Female	6,778 (55.8%)
Male	5,051 (41.6%)
Unreported	316 (2.6%)
Student Ethnicity:	
African American/Black	220 (1.8%)
Asian	592 (4.9%)
Hispanic	7,896 (65.0%)
Native American	32 (0.3%)
Pacific Islander	26 (0.2%)
Two or More Races	455 (3.7%)
White	2,758 (22.7%)
Unreported	166 (1.4%)
Student Age (Average Age 24.6 yrs.):	
Under 20	5,523 (45.5%)
20-24	3,477 (28.6%)
25-29	1,161 (9.6%)
30-39	1,144 (9.4%)
40-49	503 (4.1%)
50+	337 (2.8%)
Degrees Awarded 2023-2024:	
Associate Degrees(A.A./A.S.)	2,844
Transfer Degrees (A.A.-T/A.S.-T)	614
Certificates of Achievement (other than Transfer)	730
Noncredit Certificate	189
Transfer Certificates	798
Most Current Transfer Data:	
University of California (2023-2024) 139	

California State University (2023-2024)	594

Most Current Transfer Data**2023-2024:**

In-State Private Colleges and Out-of- State Four-Year University	194

2023-2024:

Total Financial Aid Awarded	\$33,386,936 (Ventura)

History of Ventura College

The first college in Ventura County was established in 1925 when a junior college department was added at Ventura Union High School.

In 1952, Ventura Junior College was renamed Ventura College, and in response to a study regarding local educational needs, identified as a separate two-year institution for the freshman and sophomore years of college.

In 1955, the College moved to its present 112 acre hillside campus at 4667 Telegraph Road in the eastern part of Ventura. It is so close to the ocean that there is a clear view of the Channel Islands from several spots on campus. The current student enrollment of the College for day and evening classes, including all campus sites and distance learning students, is over 19,900. Ventura College provides classes for the Santa Clara River Valley residents at our East Campus in Santa Paula located at 957 Faulkner Road.

In 1962, the voters of Ventura County authorized the formation of a community college district separate from any other public school entity. Ventura College is now a comprehensive community college serving a diverse population of college-age and adult students who pursue a wide variety of transfer, vocational, and other educational goals. The Ventura County Community College District (VCCCD) now includes two additional colleges, Moorpark College and Oxnard College, and serves more than 44,900 students, 91% of whom are California residents. The District Administrative Center offices are located 761 E. Daily Drive in Camarillo.

Ventura County voters went to the polls in March 2002 and overwhelmingly supported the Colleges, authorizing a \$356 million general obligation bond to renovate and expand all three campuses, as well as training facilities for the Fire Academy and the Sheriff Academy. \$125 million was allocated to Ventura College capital improvements which included:

- The Library and Learning Resources Center (January 2005)
- The Student Services Center (April 2008)
- The VC Sportsplex (August 2008)
- The Health Sciences Center, Multidisciplinary Center East (MCE), and Multidisciplinary Center West (MCW) building (Spring 2011)
- The Performing Arts Complex (August 2012)
- Phase One of Maintenance and Operations facilities renovation (March 2015)
- The Applied Science Center (September 2015).

Final construction projects included the Studio Arts Building and Phase Two of the Maintenance and Operations facilities renovation.

In 2020, Ventura College commemorated its 95th Anniversary during the global COVID-19 pandemic. Within two weeks in March, the college successfully transitioned instruction and student services to remote platforms, ensuring continued access and support for students. Faculty

and staff demonstrated exceptional adaptability, maintaining high-quality education in a fully online environment.

Following the pandemic, instruction and services have returned in person, but are greatly enhanced using online modalities.

In Spring 2022, the college was awarded \$63 million to support affordable student housing on campus.

Ventura College hired a project and construction management team to assist with the development of the student housing project, followed by the selection of an architect in 2024. The housing development is currently in the design and planning phase, with a groundbreaking ceremony anticipated by Summer 2026, followed by the start of construction shortly thereafter.

As Ventura College celebrates its 100th anniversary in the 2025-2026 academic year, the institution reflects on a century of academic excellence, community service, and transformative student success. The college honors its past while continuing to build a bold, student-centered future through expanded programs, modernized facilities, and a strong commitment to access, equity, and opportunity for all

Campus Maps

Vision, Mission, and Goals

Vision

Ventura College will be a beacon of learning - a source of inspiration and guidance - for our students and community.

Mission

Ventura College places students at the center of their learning experience, supporting them in achieving their personal, academic, and career goals in an anti-racist, liberating, and inclusive environment. The College is an open access educational institution that supports our diverse community helping them transform their own lives by offering degrees, certificates, transfer, and workforce preparation opportunities.

Guiding Principles

At Ventura College we believe that students come first and all else follows. We strive to create a campus environment that fosters collaboration, communication, and mutual respect. We are committed to these Guiding Principles in all that we do:

- *Embrace the strength of diversity*
- *Listen with intensity and compassion*
- *Communicate with integrity and patience*
- *Design student-centered solutions*
- *Spark self-confidence and a sense of discovery*
- *Pursue our vision and goals with passion*

Institutional/General Education Student Learning Outcomes

Institutional/General Education Student Learning Outcomes

The five Institutional/General Education Student Learning Outcomes listed below describe the skill sets a student should be able to demonstrate after completing the requirements for an Associate Degree at Ventura College. Courses are "mapped" (directly linked) to these Institutional/General Education Student Learning Outcomes. Institutional/General Education Student Learning Outcomes are assessed on a five-year rotational cycle.

1. **Communication – Written, Oral, and Visual:** Students will write, speak, perform, or create original content that communicates effectively and is facilitated by active listening skills.
2. **Reasoning – Scientific and Quantitative:** Students will locate, identify, collect, and organize data in order to analyze, interpret, or evaluate it using mathematical skills and/or the scientific method.
3. **Critical Thinking and Problem Solving:** Students will recognize and identify the components of problems or issues, examine them from multiple perspectives and investigate ways to resolve them using reasoned and supportable conclusions while differentiating between facts, influences, opinions, and assumptions.
4. **Information Literacy:** Students will formulate strategies to locate, evaluate, and apply information from a variety of sources in a variety of formats such as print and/or electronic.
5. **Personal/Community Awareness and Academic/Career Responsibilities:** Students will examine the ethical responsibilities and the dynamic role of individuals and active citizens in society. Students will develop skills and employ strategies to self-manage their personal, academic, and career goals and to cooperate, collaborate, and interact successfully within groups and with a variety of cultures, peoples, and situations.

Adopted by the Ventura College Academic Senate on March 1, 2012

Ventura College Institutional Service Unit Outcomes

1. The Service will support or facilitate a positive learning or service environment for students.
2. The Service will support or facilitate institutional accountability by monitoring and ensuring compliance with statutory mandates, local policy and procedures, and state or federal law.

Telephone Numbers

Administrative Offices

Office	Phone
President	805-289-6460
Vice President of Academic Affairs	805-289-6240
Vice President of Student Affairs	805-289-6131
Vice President of Business and Administrative Services	805-289-6354

Offices of the Deans

Office	Phone
Health, Kinesiology, Athletics, and Performing Arts Dean	805-289-6348
English, Math and Communications Dean	805-289-6468
Institutional Effectiveness Dean	805-289-6329
Sciences and Distance Education Dean	805-289-6339
Student Services Dean	805-289-6455
Library, Modern Languages, Visual Arts, American Ethnic Studies, Behavioral & Social Sciences Dean	805-289-6388
Career Education I Dean	805-289-6430
Career Education II Dean	805-289-6430
VCEC & Student Engagement Assistant Dean	805-289-6507

Ventura College East Campus

Office	Phone
Ventura College East Campus in Santa Paula	805-525-7136
Ventura College East Campus: Learning Center/Library	805-289-6590
Ventura College East Campus Dean	805-289-6507

Important Campus Phone Numbers

Office	Phone
For general information call:	(805) 289-6000
Admissions and Records	805-289-6457
Art Gallery	805-289-6264
Assessment and Testing Center	805-289-6402
Basic Needs Office	805-289-6583
Bookstore	805-289-6485
Office of Business and Administrative Services	805-289-6354
CalWORKs	805-289-6003
Campus Police	805-289-6486
Career Development Center	805-289-6473
Child Development Center	805-289-6030
Civic Center	805-289-6105
Counseling Center	805-289-6448
Distance Education	805-289-6452
Educational Assistance Center (Disabled Students Programs and Services)	805-289-6300
Extended Opportunity Program and Services (EOPS)	805-289-6302
Financial Aid Office	805-289-6369
First Year Experience	805-289-6438
International Students Services	805-289-6182
Learning Center (B.E.A.C.H.)	805-289-6320
Library	805-289-6482

Math Center	805-289-6292
MESA	805-289-6337
Payroll	805-289-6008
Police (Campus)	805-289-6486
Records and Transcripts	805-289-6457
Registrar	805-289-6457
Scholarships (Foundation)	805-289-6461
Student Activities Office	805-289-6487
Student Business Office	805-289-6488
Student Business Office Fax	805-289-6050
Student Connect Center	805-289-6420
Office of Academic Affairs	805-289-6240
Office of Student Affairs	805-289-6464
Student Health Center	805-289-6346
Student Information Desk	805-289-6021
Student Outreach	805-289-6154
University Transfer Center	805-289-6411
Tutoring Center	805-289-6026
Ventura College Foundation	805-289-6461
Veterans Resource Center	805-289-6060

Programs & Courses

- Accounting (p. 39)
- Agriculture (p. 40)
 - Agriculture Business, Associate in Science for Transfer (p. 50)
 - Agriculture Business, Certificate of Achievement (p. 51)
 - Agriculture Field Supervisor (Noncredit), Certificate of Completion (p. 52)
 - Agriculture Pest Control Adviser Preparation, Certificate of Achievement (p. 52)
 - Agriculture Plant Science, Associate in Science for Transfer (p. 53)
 - Food Safety (Noncredit), Certificate of Completion (p. 54)
 - Food Safety, Associate in Science (p. 55)
 - Food Safety, Certificate of Achievement (p. 56)
 - Plant Science, Certificate of Achievement (p. 57)
 - Veterinary Assistant, Certificate of Achievement (p. 58)
 - Veterinary Technology, Associate in Science (p. 59)
- American Sign Language (p. 61)
- Anatomy (p. 62)
- Anatomy/Physiology (p. 62)
- Anthropology (p. 62)
 - Anthropology, Associate in Arts for Transfer (p. 65)
 - Anthropology, Proficiency Award (p. 66)
- Applied Industrial Technology (p. 66)
 - Heavy Equipment and Industrial Systems Operation and Maintenance, Certificate of Achievement (p. 67)
 - Industrial Technology and Fabrication, Certificate of Achievement (p. 68)
- Architecture (p. 69)
 - Architectural Design, Associate in Science (p. 73)
 - Architectural Design, Certificate of Achievement (p. 74)
 - Architectural Science, Associate in Science (p. 75)
 - Architectural Science, Certificate of Achievement (p. 76)
 - Architectural Technology, Certificate of Achievement (p. 76)
- Art (p. 77)
 - Art History, Associate in Arts for Transfer (p. 89)
 - Ceramics, Associate in Arts (p. 90)
 - Ceramics, Certificate of Achievement (p. 91)
 - Film Studies, Associate in Arts (p. 92)
 - Fine Art, Associate in Arts (p. 94)
 - Fine Art, Certificate of Achievement (p. 95)
 - Studio Arts, Associate in Arts for Transfer (p. 96)
- Assistive Computer Technology (p. 97)
- Astronomy (p. 98)
- Automotive Career Education (p. 99)
 - Automotive Career Education Expert Technician, Certificate of Achievement (p. 103)
 - Automotive Career Education, Associate in Science (p. 104)
 - Automotive Career Education, Bachelor in Science (p. 105)
 - Automotive Maintenance Technician, Certificate of Achievement (p. 106)
 - Automotive Performance Technician, Certificate of Achievement (p. 106)
 - Automotive Repair Technician, Certificate of Achievement (p. 107)
 - Automotive Service Technician, Certificate of Achievement (p. 108)
- Bilingual/Cross-Cultural Studies (p. 108)
 - Bilingual/Cross-Cultural Studies, Certificate of Achievement (p. 108)
- Biology (p. 109)
 - Biology, Associate in Science for Transfer (p. 111)
 - Pre-Allied Health Sciences, Certificate of Achievement (p. 112)
- Business (p. 112)
 - Accounting Technician, Associate in Science (p. 117)
 - Accounting Technician, Certificate of Achievement (p. 118)
 - Accounting, Associate in Science (p. 118)
 - Accounting, Certificate of Achievement (p. 119)
 - Business Administration 2.0, Associate in Science for Transfer (p. 120)
 - Business Finance, Associate in Science (p. 120)
 - Business Management, Associate in Science (p. 121)
 - Business Management, Certificate of Achievement (p. 122)
 - Digital Marketing, Associate in Science (p. 123)
 - Employability (Noncredit), Certificate of Completion (p. 123)
 - Medical Assistant - Administrative, Associate in Science (p. 124)
 - Medical Assistant - Administrative, Certificate of Achievement (p. 124)
 - Medical Assistant - Multi-Skilled, Associate in Science (p. 125)
 - Medical Assistant - Multi-Skilled, Certificate of Achievement (p. 126)
 - Small Business Management, Associate in Science (p. 126)
 - Social Media Marketing, Certificate of Achievement (p. 127)
- Chemistry (p. 128)
 - Chemistry, Associate in Science (p. 129)
- Chicano Studies (p. 130)

- Chicana/o Studies, Associate in Arts (p. 132)
- Child Development (p. 133)
 - Administration in Early Education, Certificate of Achievement (p. 139)
 - Antiracism in Teaching, Certificate of Achievement (p. 140)
 - Associate Teacher Certificate of Achievement (p. 140)
 - Child Development, Associate in Science (p. 141)
 - Child Development, Certificate of Achievement (p. 142)
 - Early Childhood Education, Associate in Science for Transfer (p. 143)
 - Family Child Care Teaching, Certificate of Achievement (p. 144)
 - Infant and Toddler Teaching, Certificate of Achievement (p. 145)
 - Introduction to Infant and Toddler Teaching, Certificate of Achievement (p. 145)
 - Introduction to Transitional Kindergarten Teaching, Certificate of Achievement (p. 146)
 - Preschool to Third Grade Teaching, Certificate of Achievement (p. 146)
 - Special Needs Teaching, Certificate of Achievement (p. 147)
 - Speech Language Pathology Assistant, Associate in Science (p. 147)
- Cognitively Diverse Learners (p. 148)
- Communication Studies (p. 149)
 - Communication Studies 2.0, Associate in Arts for Transfer (p. 151)
- Computer Science (p. 152)
- Construction Technology (p. 156)
 - Construction Technology, Building Inspection Option, Associate in Science (p. 159)
 - Construction Technology, Building Inspection Option, Certificate of Achievement (p. 160)
 - Construction Technology, Construction Management Option, Associate in Science (p. 161)
 - Construction Technology, Construction Management Option, Certificate of Achievement (p. 162)
 - Construction Technology, Electrician Trainee, Proficiency Award (p. 162)
- Counseling (p. 162)
- Criminal Justice (p. 163)
 - Administration of Justice, Associate in Science for Transfer (p. 169)
 - Criminal Justice, Associate in Science (p. 170)
 - Criminal Justice, Certificate of Achievement (p. 172)
 - Forensic Science, Associate in Science (p. 172)
 - Forensic Science, Certificate of Achievement (p. 173)
 - Modern Policing, Associate in Science (p. 174)
- Dance (p. 175)
 - Dance, Associate in Arts (p. 183)
- Diesel Mechanics (p. 184)
 - Diesel Engine Repair, Certificate of Achievement (p. 186)
 - Diesel Mechanics, Associate in Science (p. 186)
 - Medium and Heavy Duty Vehicle Repair, Certificate of Achievement (p. 187)
- Drafting (p. 188)
 - Drafting Technology, Certificate of Achievement (p. 190)
 - Drafting Technology: Industrial Design and Manufacturing Option, Associate in Science (p. 191)
 - Drafting Technology: Industrial Design and Manufacturing Option, Certificate of Achievement (p. 192)
- Early Childhood Education (p. 192)
- Economics (p. 192)
 - Economics, Associate in Arts for Transfer (p. 193)
- Education (p. 194)
 - Elementary Teacher Education: Integrated Programs, Associate in Arts for Transfer (p. 195)
- Educational Assistance Center (p. 196)
 - Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion (p. 197)
- Emergency Medical Services (p. 197)
- Emergency Medical Technology (p. 198)
- Engineering (p. 198)
 - Engineering, Associate in Science (p. 200)
 - Engineering, Certificate of Achievement (p. 201)
 - Physical Science: Engineering Technology, Certificate of Achievement (p. 202)
- English (p. 203)
 - Academic English Foundations (Noncredit), Certificate of Competency (p. 209)
 - Creative Writing, Certificate of Achievement (p. 209)
 - English, Associate in Arts for Transfer (p. 210)
- English as a Second Language (p. 211)
 - English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency (p. 213)
 - English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency (p. 213)
- English for Multilingual Students (p. 214)
 - English for Multilingual Students—Level 3: Advanced Academic Oral Communication Skills (p. 216)
 - English for Multilingual Students—Level 3: Advanced Academic Written Communication Skills (p. 217)
- Environmental Science and Resource Management (p. 217)
 - Environmental Studies, Proficiency Award (p. 218)
- Ethnic Studies (p. 219)
- Film (p. 220)
 - Film, Television, and Electronic Media, Associate in Science for Transfer (p. 222)
- French (p. 223)
- General Course Information (p. 223)
- General Studies Options (p. 226)
 - California General Education Transfer Curriculum (Cal-GETC), Certificate of Achievement (p. 227)
 - General Studies Pattern I - Arts and Humanities Area of Emphasis, Associate in Arts (p. 232)
 - General Studies Pattern I - Natural Sciences Emphasis, Associate in Arts (p. 234)
 - General Studies Pattern I - Social and Behavioral Sciences Emphasis, Associate in Arts (p. 236)
 - General Studies Patterns II/III - Arts and Humanities Emphasis, Associate in Arts (p. 238)

- General Studies Patterns II/III - Natural Sciences or Mathematics Emphasis, Associate in Arts (p. 240)
- General Studies Patterns II/III - Social and Behavioral Sciences Emphasis, Associate in Science (p. 241)
- General Studies Patterns II/III - Liberal Studies Emphasis, Associate in Arts (p. 243)
- Geographic Information Systems (p. 245)
 - Geographic Information Systems (GIS), Proficiency Award (p. 246)
- Geography (p. 246)
 - Geography, Associate in Arts for Transfer (p. 249)
- Geology (p. 249)
 - Geology, Associate in Science for Transfer (p. 251)
- German (p. 252)
- Health Education (p. 252)
 - Community Health and Health Education, Certificate of Achievement (p. 255)
 - Public Health, Associate in Science for Transfer (p. 256)
- Health Sciences (p. 257)
- History (p. 258)
 - History, Associate in Arts for Transfer (p. 262)
- Holistic Studies (p. 263)
 - Holistic Health, Certificate of Achievement (p. 263)
 - Holistic Studies: Holistic Health, Proficiency Award (p. 264)
- Intercollegiate Athletics (p. 264)
 - Intercollegiate Athletics: 1-Year Certificate of Achievement (p. 270)
 - Intercollegiate Athletics: 2-Year Certificate of Achievement (p. 272)
- Interdisciplinary Studies (p. 275)
- Internships (p. 275)
- Italian (p. 275)
- Japanese (p. 276)
- Kinesiology (p. 276)
 - Athletic Coaching, Certificate of Achievement (p. 287)
 - Kinesiology, Associate in Arts for Transfer (p. 288)
 - Sports Management, Associate in Arts (p. 289)
- Learning Skills (p. 290)
- Library Instruction (p. 292)
- Manufacturing Technology (p. 292)
 - Advanced Manufacturing, Associate in Science (p. 294)
 - Biomedical Device Manufacturing, Certificate of Achievement (p. 295)
 - CNC Machine Operator, Certificate of Achievement (p. 295)
 - CNC Machinist, Certificate of Achievement (p. 296)
 - Precision Machining Essentials (Noncredit), Certificate of Completion (p. 296)
- Mathematics (p. 296)
 - Mathematics 2.0, Associate in Science for Transfer (p. 303)
 - Mathematics Readiness (Noncredit), Certificate of Competency (p. 303)
- Medical Assistant (p. 304)
- Microbiology (p. 304)
- Music (p. 304)
 - Music, Associate in Arts (p. 317)
 - Music, Associate in Arts for Transfer (p. 318)
 - Music, Certificate of Achievement (p. 319)
- Noncredit Programs and Courses (p. 320)
 - Agriculture Field Supervisor (Noncredit), Certificate of Completion (p. 328)
 - Basic Law Enforcement Academy (Noncredit), Certificate of Completion (p. 328)
 - English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency (p. 331)
 - English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency (p. 332)
 - Food Safety (Noncredit), Certificate of Completion (p. 332)
 - Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion (p. 333)
 - Mathematics Readiness (Noncredit), Certificate of Competency (p. 333)
- Nursing Science (p. 334)
 - Nursing, Associate in Science (p. 339)
- Nutrition and Dietetics (p. 343)
 - Nutrition and Dietetics, Associate in Science for Transfer (p. 343)
- Paramedic (p. 343)
 - Emergency Medical Services: Paramedic Studies, Associate in Science (p. 346)
 - Emergency Medical Services: Paramedic Studies, Certificate of Achievement (p. 347)
 - Emergency Medical Technician, Certificate of Achievement (p. 348)
 - Pre-Paramedic, Certificate of Achievement (p. 348)
- Philosophy (p. 349)
 - Philosophy, Associate in Arts for Transfer (p. 351)
- Photography (p. 352)
 - Analog Photography, Certificate of Achievement (p. 355)
 - Photography, Associate in Arts (p. 355)
 - Photography, Certificate of Achievement (p. 356)
- Physical Science (p. 357)
- Physics (p. 357)
 - Physics 2.0, Associate in Science for Transfer (p. 361)
- Physiology (p. 362)
- Police Science (p. 362)
 - Basic Law Enforcement Academy, Associate in Science (p. 363)
 - Basic Law Enforcement Academy, Certificate of Achievement (p. 366)
 - Basic Law Enforcement Academy (Noncredit), Certificate of Completion (p. 369)
- Political Science (p. 372)
 - Law, Public Policy, and Society, Associate in Arts for Transfer (p. 375)
 - Pathway to Law School, Certificate of Achievement (p. 376)
 - Political Science, Associate in Arts for Transfer (p. 377)
 - Public Administration, Certificate of Achievement (p. 377)
- Psychology (p. 378)
 - Psychology, Associate in Arts for Transfer (p. 381)
- Social Justice Studies (p. 382)

- Social Work/Human Services (p. 382)
 - Social Work and Human Services, Associate in Arts for Transfer (p. 383)
 - Social Work/Human Services, Associate in Arts (p. 385)
 - Social Work/Human Services, Certificate of Achievement (p. 386)
 - Social Work/Human Services, Proficiency Award (p. 387)
- Sociology (p. 387)
 - Sociology, Associate in Arts for Transfer (p. 389)
- Spanish (p. 390)
 - Spanish, Associate in Arts for Transfer (p. 393)
- Study Skills (p. 394)
- Theatre Arts (p. 394)
 - Acting, Proficiency Award (p. 402)
 - Costuming, Proficiency Award (p. 403)
 - Directing, Proficiency Award (p. 403)
 - Make-Up, Proficiency Award (p. 403)
 - Technical Theatre Production, Proficiency Award (p. 404)
 - Theatre Arts, Associate in Arts for Transfer (p. 404)
- Veterinary Science (p. 405)
- Water Science (p. 405)
 - Wastewater Science, Associate in Science (p. 408)
 - Wastewater Science, Certificate of Achievement (p. 409)
 - Water Science, Associate in Science (p. 410)
 - Water Science, Certificate of Achievement (p. 410)
- Welding (p. 411)
 - Welding Technology, Associate in Science (p. 413)
 - Welding Technology, Certificate of Achievement (p. 414)

A

- Academic English Foundations (Noncredit), Certificate of Competency (p. 209)
- Accounting (p. 39)
- Accounting Technician, Associate in Science (p. 117)
- Accounting Technician, Certificate of Achievement (p. 118)
- Accounting, Associate in Science (p. 118)
- Accounting, Certificate of Achievement (p. 119)
- Acting, Proficiency Award (p. 402)
- Administration in Early Education, Certificate of Achievement (p. 139)
- Administration of Justice, Associate in Science for Transfer (p. 169)
- Advanced Manufacturing, Associate in Science (p. 294)
- Agriculture (p. 40)
- Agriculture Business, Associate in Science for Transfer (p. 50)
- Agriculture Business, Certificate of Achievement (p. 51)
- Agriculture Field Supervisor (Noncredit), Certificate of Completion (p. 52)
- Agriculture Field Supervisor (Noncredit), Certificate of Completion (p. 328)
- Agriculture Pest Control Adviser Preparation, Certificate of Achievement (p. 52)
- Agriculture Plant Science, Associate in Science for Transfer (p. 53)
- American Sign Language (p. 61)
- Analog Photography, Certificate of Achievement (p. 355)

- Anatomy (p. 62)
- Anatomy/Physiology (p. 62)
- Anthropology (p. 62)
- Anthropology, Associate in Arts for Transfer (p. 65)
- Anthropology, Proficiency Award (p. 66)
- Antiracism in Teaching, Certificate of Achievement (p. 140)
- Applied Industrial Technology (p. 66)
- Architectural Design, Associate in Science (p. 73)
- Architectural Design, Certificate of Achievement (p. 74)
- Architectural Science, Associate in Science (p. 75)
- Architectural Science, Certificate of Achievement (p. 76)
- Architectural Technology, Certificate of Achievement (p. 76)
- Architecture (p. 69)
- Art (p. 77)
- Art History, Associate in Arts for Transfer (p. 89)
- Assistive Computer Technology (p. 97)
- Associate Teacher Certificate of Achievement (p. 140)
- Astronomy (p. 98)
- Athletic Coaching, Certificate of Achievement (p. 287)
- Automotive Career Education (p. 99)
- Automotive Career Education Expert Technician, Certificate of Achievement (p. 103)
- Automotive Career Education, Associate in Science (p. 104)
- Automotive Career Education, Bachelor in Science (p. 105)
- Automotive Maintenance Technician, Certificate of Achievement (p. 106)
- Automotive Performance Technician, Certificate of Achievement (p. 106)
- Automotive Repair Technician, Certificate of Achievement (p. 107)
- Automotive Service Technician, Certificate of Achievement (p. 108)

B

- Basic Law Enforcement Academy (Noncredit), Certificate of Completion (p. 328)
- Basic Law Enforcement Academy, Associate in Science (p. 363)
- Basic Law Enforcement Academy, Certificate of Achievement (p. 366)
- Basic Law Enforcement Academy (Noncredit), Certificate of Completion (p. 369)
- Bilingual/Cross-Cultural Studies (p. 108)
- Bilingual/Cross-Cultural Studies, Certificate of Achievement (p. 108)
- Biology (p. 109)
- Biology, Associate in Science for Transfer (p. 111)
- Biomedical Device Manufacturing, Certificate of Achievement (p. 295)
- Business (p. 112)
- Business Administration 2.0, Associate in Science for Transfer (p. 120)
- Business Finance, Associate in Science (p. 120)
- Business Management, Associate in Science (p. 121)
- Business Management, Certificate of Achievement (p. 122)

C

- California General Education Transfer Curriculum (Cal-GETC), Certificate of Achievement (p. 227)
- Ceramics, Associate in Arts (p. 90)
- Ceramics, Certificate of Achievement (p. 91)
- Chemistry (p. 128)
- Chemistry, Associate in Science (p. 129)
- Chicana/o Studies, Associate in Arts (p. 132)
- Chicano Studies (p. 130)
- Child Development (p. 133)
- Child Development, Associate in Science (p. 141)
- Child Development, Certificate of Achievement (p. 142)
- CNC Machine Operator, Certificate of Achievement (p. 295)
- CNC Machinist, Certificate of Achievement (p. 296)
- Cognitively Diverse Learners (p. 148)
- Communication Studies (p. 149)
- Communication Studies 2.0, Associate in Arts for Transfer (p. 151)
- Community Health and Health Education, Certificate of Achievement (p. 255)
- Computer Science (p. 152)
- Construction Technology (p. 156)
- Construction Technology, Building Inspection Option, Associate in Science (p. 159)
- Construction Technology, Building Inspection Option, Certificate of Achievement (p. 160)
- Construction Technology, Construction Management Option, Associate in Science (p. 161)
- Construction Technology, Construction Management Option, Certificate of Achievement (p. 162)
- Construction Technology, Electrician Trainee, Proficiency Award (p. 162)
- Costuming, Proficiency Award (p. 403)
- Counseling (p. 162)
- Creative Writing, Certificate of Achievement (p. 209)
- Criminal Justice (p. 163)
- Criminal Justice, Associate in Science (p. 170)
- Criminal Justice, Certificate of Achievement (p. 172)

D

- Dance (p. 175)
- Dance, Associate in Arts (p. 183)
- Diesel Engine Repair, Certificate of Achievement (p. 186)
- Diesel Mechanics (p. 184)
- Diesel Mechanics, Associate in Science (p. 186)
- Digital Marketing, Associate in Science (p. 123)
- Directing, Proficiency Award (p. 403)
- Drafting (p. 188)
- Drafting Technology, Certificate of Achievement (p. 190)
- Drafting Technology: Industrial Design and Manufacturing Option, Associate in Science (p. 191)
- Drafting Technology: Industrial Design and Manufacturing Option, Certificate of Achievement (p. 192)

E

- Early Childhood Education (p. 192)
- Early Childhood Education, Associate in Science for Transfer (p. 143)
- Economics (p. 192)
- Economics, Associate in Arts for Transfer (p. 193)
- Education (p. 194)
- Educational Assistance Center (p. 196)
- Elementary Teacher Education: Integrated Programs, Associate in Arts for Transfer (p. 195)
- Emergency Medical Services (p. 197)
- Emergency Medical Services: Paramedic Studies, Associate in Science (p. 346)
- Emergency Medical Services: Paramedic Studies, Certificate of Achievement (p. 347)
- Emergency Medical Technician, Certificate of Achievement (p. 348)
- Emergency Medical Technology (p. 198)
- Employability (Noncredit), Certificate of Completion (p. 123)
- Engineering (p. 198)
- Engineering, Associate in Science (p. 200)
- Engineering, Certificate of Achievement (p. 201)
- English (p. 203)
- English as a Second Language (p. 211)
- English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency (p. 213)
- English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency (p. 331)
- English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency (p. 332)
- English for Multilingual Students (p. 214)
- English for Multilingual Students—Level 3: Advanced Academic Oral Communication Skills (p. 216)
- English for Multilingual Students—Level 3: Advanced Academic Written Communication Skills (p. 217)
- English, Associate in Arts for Transfer (p. 210)
- Environmental Science and Resource Management (p. 217)
- Environmental Studies, Proficiency Award (p. 218)
- Ethnic Studies (p. 219)

F

- Family Child Care Teaching, Certificate of Achievement (p. 144)
- Film (p. 220)
- Film Studies, Associate in Arts (p. 92)
- Film, Television, and Electronic Media, Associate in Science for Transfer (p. 222)
- Fine Art, Associate in Arts (p. 94)
- Fine Art, Certificate of Achievement (p. 95)
- Food Safety (Noncredit), Certificate of Completion (p. 54)
- Food Safety (Noncredit), Certificate of Completion (p. 332)
- Food Safety, Associate in Science (p. 55)
- Food Safety, Certificate of Achievement (p. 56)
- Forensic Science, Associate in Science (p. 172)

- Forensic Science, Certificate of Achievement (p. 173)
- French (p. 223)

G

- General Course Information (p. 223)
- General Studies Options (p. 226)
- General Studies Pattern I - Arts and Humanities Area of Emphasis, Associate in Arts (p. 232)
- General Studies Pattern I - Natural Sciences Emphasis, Associate in Arts (p. 234)
- General Studies Pattern I - Social and Behavioral Sciences Emphasis, Associate in Arts (p. 236)
- General Studies Patterns II/III - Arts and Humanities Emphasis, Associate in Arts (p. 238)
- General Studies Patterns II/III - Liberal Studies Emphasis, Associate in Arts (p. 243)
- General Studies Patterns II/III - Natural Sciences or Mathematics Emphasis, Associate in Arts (p. 240)
- General Studies Patterns II/III - Social and Behavioral Sciences Emphasis, Associate in Science (p. 241)
- Geographic Information Systems (p. 245)
- Geographic Information Systems (GIS), Proficiency Award (p. 246)
- Geography (p. 246)
- Geography, Associate in Arts for Transfer (p. 249)
- Geology (p. 249)
- Geology, Associate in Science for Transfer (p. 251)
- German (p. 252)

H

- Health Education (p. 252)
- Health Sciences (p. 257)
- Heavy Equipment and Industrial Systems Operation and Maintenance, Certificate of Achievement (p. 67)
- History (p. 258)
- History, Associate in Arts for Transfer (p. 262)
- Holistic Health, Certificate of Achievement (p. 263)
- Holistic Studies (p. 263)
- Holistic Studies: Holistic Health, Proficiency Award (p. 264)

I

- Industrial Technology and Fabrication, Certificate of Achievement (p. 68)
- Infant and Toddler Teaching, Certificate of Achievement (p. 145)
- Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion (p. 197)
- Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion (p. 333)
- Intercollegiate Athletics (p. 264)
- Intercollegiate Athletics: 1-Year Certificate of Achievement (p. 270)
- Intercollegiate Athletics: 2-Year Certificate of Achievement (p. 272)
- Interdisciplinary Studies (p. 275)
- Internships (p. 275)
- Introduction to Infant and Toddler Teaching, Certificate of Achievement (p. 145)

- Introduction to Transitional Kindergarten Teaching, Certificate of Achievement (p. 146)
- Italian (p. 275)

J

- Japanese (p. 276)

K

- Kinesiology (p. 276)
- Kinesiology, Associate in Arts for Transfer (p. 288)

L

- Law, Public Policy, and Society, Associate in Arts for Transfer (p. 375)
- Learning Skills (p. 290)
- Library Instruction (p. 292)

M

- Make-Up, Proficiency Award (p. 403)
- Manufacturing Technology (p. 292)
- Mathematics (p. 296)
- Mathematics 2.0, Associate in Science for Transfer (p. 303)
- Mathematics Readiness (Noncredit), Certificate of Competency (p. 303)
- Mathematics Readiness (Noncredit), Certificate of Competency (p. 333)
- Medical Assistant (p. 304)
- Medical Assistant - Administrative, Associate in Science (p. 124)
- Medical Assistant - Administrative, Certificate of Achievement (p. 124)
- Medical Assistant - Multi-Skilled, Associate in Science (p. 125)
- Medical Assistant - Multi-Skilled, Certificate of Achievement (p. 126)
- Medium and Heavy Duty Vehicle Repair, Certificate of Achievement (p. 187)
- Microbiology (p. 304)
- Modern Policing, Associate in Science (p. 174)
- Music (p. 304)
- Music, Associate in Arts (p. 317)
- Music, Associate in Arts for Transfer (p. 318)
- Music, Certificate of Achievement (p. 319)

N

- Noncredit Programs and Courses (p. 320)
- Nursing Science (p. 334)
- Nursing, Associate in Science (p. 339)
- Nutrition and Dietetics (p. 343)
- Nutrition and Dietetics, Associate in Science for Transfer (p. 343)

P

- Paramedic (p. 343)
- Pathway to Law School, Certificate of Achievement (p. 376)
- Philosophy (p. 349)
- Philosophy, Associate in Arts for Transfer (p. 351)

- Photography (p. 352)
- Photography, Associate in Arts (p. 355)
- Photography, Certificate of Achievement (p. 356)
- Physical Science (p. 357)
- Physical Science: Engineering Technology, Certificate of Achievement (p. 202)
- Physics (p. 357)
- Physics 2.0, Associate in Science for Transfer (p. 361)
- Physiology (p. 362)
- Plant Science, Certificate of Achievement (p. 57)
- Police Science (p. 362)
- Political Science (p. 372)
- Political Science, Associate in Arts for Transfer (p. 377)
- Pre-Allied Health Sciences, Certificate of Achievement (p. 112)
- Pre-Paramedic, Certificate of Achievement (p. 348)
- Precision Machining Essentials (Noncredit), Certificate of Completion (p. 296)
- Preschool to Third Grade Teaching, Certificate of Achievement (p. 146)
- Psychology (p. 378)
- Psychology, Associate in Arts for Transfer (p. 381)
- Public Administration, Certificate of Achievement (p. 377)
- Public Health, Associate in Science for Transfer (p. 256)

S

- Small Business Management, Associate in Science (p. 126)
- Social Justice Studies (p. 382)
- Social Media Marketing, Certificate of Achievement (p. 127)
- Social Work and Human Services, Associate in Arts for Transfer (p. 383)
- Social Work/Human Services (p. 382)
- Social Work/Human Services, Associate in Arts (p. 385)
- Social Work/Human Services, Certificate of Achievement (p. 386)
- Social Work/Human Services, Proficiency Award (p. 387)
- Sociology (p. 387)
- Sociology, Associate in Arts for Transfer (p. 389)
- Spanish (p. 390)
- Spanish, Associate in Arts for Transfer (p. 393)
- Special Needs Teaching, Certificate of Achievement (p. 147)
- Speech Language Pathology Assistant, Associate in Science (p. 147)
- Sports Management, Associate in Arts (p. 289)
- Studio Arts, Associate in Arts for Transfer (p. 96)
- Study Skills (p. 394)

T

- Technical Theatre Production, Proficiency Award (p. 404)
- Theatre Arts (p. 394)
- Theatre Arts, Associate in Arts for Transfer (p. 404)

V

- Veterinary Assistant, Certificate of Achievement (p. 58)
- Veterinary Science (p. 405)
- Veterinary Technology, Associate in Science (p. 59)

W

- Wastewater Science, Associate in Science (p. 408)
- Wastewater Science, Certificate of Achievement (p. 409)
- Water Science (p. 405)
- Water Science, Associate in Science (p. 410)
- Water Science, Certificate of Achievement (p. 410)
- Welding (p. 411)
- Welding Technology, Associate in Science (p. 413)
- Welding Technology, Certificate of Achievement (p. 414)

The Areas of Interest at Ventura College comprise six broad groupings of similar programs in the college's Guided Pathways framework. Programs within a single Area of Interest group can lead to similar employment opportunities. Areas of Interest are designed to help students focus on a study pathway that fits their unique strengths, interests, and personality. The goal is to help students avoid unnecessary units or courses while still providing broad career and major exploration options for undecided students. The link for each Area of Interest provides more information about affiliated programs and career opportunities (including representative salaries, level of education typically required, and job growth data for a variety of related careers) as well as recommended course sequences to complete each program.

Below are the links to the six Areas of Interest:

- Society & Education (<https://ventura.programmapper.com/academics/interest-clusters/41bbd896-35b5-4de8-a6b6-e1f004929f92/>)
- Arts, Language, & Communication (<https://ventura.programmapper.com/academics/interest-clusters/394ae614-91fa-4e86-9436-adb009bdc60a/>)
- Science & Technology (<https://ventura.programmapper.com/academics/interest-clusters/66b0ee38-2499-482c-b55e-64115fc8cea2/>)
- Health & Wellness (<https://ventura.programmapper.com/academics/interest-clusters/f600f192-ee57-4638-8866-8d2341d21a75/>)
- Business (<https://ventura.programmapper.com/academics/interest-clusters/8cee8c58-664c-496b-aad1-fc074333b7e5/>)
- Exploratory/Undecided (<https://ventura.programmapper.com/academics/interest-clusters/8cfa9b51-ff3c-458b-b63c-dd0eb26a7fc6/>)

Degree/Certificate Name	Courses	Degree/Certificate Type	Area of Interest
Academic English Foundations (Noncredit), Certificate of Competency (p. 209)	Yes	Certificate of Competency	

Accounting Technician, Associate in Science (p. 117)	Yes	Associate in Science	Business
Accounting Technician, Certificate of Achievement (p. 118)	Yes	Certificate of Achievement	Business
Accounting, Associate in Science (p. 118)	Yes	Associate in Science	Business
Accounting, Certificate of Achievement (p. 119)	Yes	Certificate of Achievement	Business
Acknowledgements (p. 527)	No		
Acting, Proficiency Award (p. 402)	Yes	Proficiency Award	Arts, Language, and Communication
Administration in Early Education, Certificate of Achievement (p. 139)	Yes	Certificate of Achievement	Education and Teaching
Administration of Justice, Associate in Science for Transfer (p. 169)	Yes	Associate in Science for Transfer	Society and Education
Advanced Manufacturing, Associate in Science (p. 294)	Yes	Associate in Science	Science and Technology
Agriculture Business, Associate in Science for Transfer (p. 50)	Yes	Associate in Science for Transfer	Science and Technology
Agriculture Business, Certificate of Achievement (p. 51)	No	Certificate of Achievement	STEM
Agriculture Field Supervisor (Noncredit), Certificate of Completion (p. 52)	No	Certificate of Completion	STEM
Agriculture Field Supervisor (Noncredit), Certificate of Completion (p. 328)	Yes	Certificate of Completion	Science and Technology
Agriculture Pest Control Adviser Preparation (p. 52)	No	Certificate of Achievement	Science and Technology
Agriculture Plant Science, Associate in Science for Transfer (p. 53)	Yes	Associate in Science for Transfer	Science and Technology
American Sign Language (p. 61)	No		
Analog Photography, Certificate of Achievement (p. 355)	No	Certificate of Achievement	Arts, Language, and Communication
Anthropology, Associate in Arts for Transfer (p. 65)	Yes	Associate in Arts for Transfer	Science and Technology
Anthropology, Proficiency Award (p. 66)	Yes	Proficiency Award	Science and Technology
Antiracism in Teaching, Certificate of Achievement (p. 140)	No	Certificate of Achievement	Education and Teaching
Applied Industrial Technology (p. 66)	No		
Architectural Design, Associate in Science (p. 73)	Yes	Associate in Science	Science and Technology
Architectural Design, Certificate of Achievement (p. 74)	Yes	Certificate of Achievement	Science and Technology
Architectural Science, Associate in Science (p. 75)	Yes	Associate in Science	Science and Technology
Architectural Science, Certificate of Achievement (p. 76)	Yes	Certificate of Achievement	Science and Technology
Architectural Technology, Certificate of Achievement (p. 76)	Yes	Certificate of Achievement	Science and Technology
Archived Catalogs (p. 572)	No		
Art History, Associate in Arts for Transfer (p. 89)	Yes	Associate in Arts for Transfer	Arts, Language, and Communication
Associate Teacher Certificate of Achievement (p. 140)	Yes	Certificate of Achievement	Society and Education

Athletic Coaching, Certificate of Achievement (p. 287)	No	Certificate of Achievement	Health & Wellness
Automotive Career Education Expert Technician, Certificate of Achievement (p. 103)	No	Certificate of Achievement	Hands-on Learning
Automotive Career Education, Associate in Science (p. 104)	Yes	Associate in Science	Science and Technology
Automotive Career Education, Bachelor in Science (p. 105)	No	Bachelor of Science	Science and Technology
Automotive Maintenance Technician, Certificate of Achievement (p. 106)	Yes	Certificate of Achievement	Science and Technology
Automotive Performance Technician, Yes Certificate of Achievement (p. 106)		Certificate of Achievement	Science and Technology
Automotive Repair Technician, Certificate of Achievement (p. 107)	Yes	Certificate of Achievement	Science and Technology
Automotive Service Technician, Certificate of Achievement (p. 108)	Yes	Certificate of Achievement	Science and Technology
Basic Law Enforcement Academy (Noncredit), Certificate of Completion (p. 328)	Yes	Certificate of Completion	Society and Education
Basic Law Enforcement Academy, Associate in Science (p. 363)	Yes	Associate in Science	Society and Education
Basic Law Enforcement Academy, Certificate of Achievement (p. 366)	Yes	Certificate of Achievement	Society and Education
Basic Law Enforcement Academy (Noncredit), Certificate of Completion (p. 369)	No	Certificate of Completion	Law, Culture, and Society
Bilingual/Cross-Cultural Studies, Certificate of Achievement (p. 108)	No	Certificate of Achievement	Society and Education
Biology, Associate in Science for Transfer (p. 111)	Yes	Associate in Science for Transfer	Science and Technology
Biomedical Device Manufacturing, Certificate of Achievement (p. 295)	Yes	Certificate of Achievement	Science and Technology
Business Administration 2.0, Associate in Science for Transfer (p. 120)	No	Associate in Science for Transfer	Business
Business Finance, Associate in Science (p. 120)	Yes	Associate in Science	Business
Business Management, Associate in Science (p. 121)	Yes	Associate in Science	Business
Business Management, Certificate of Achievement (p. 122)	Yes	Certificate of Achievement	Business
California General Education Transfer Curriculum (Cal-GETC), Certificate of Achievement (p. 227)	No	Certificate of Achievement	Exploratory/Undecided
Catalog Addendum 2025-2026 (p. 572)	No		
Ceramics, Associate in Arts (p. 90)	Yes	Associate in Arts	Arts, Language, and Communication
Ceramics, Certificate of Achievement (p. 91)	Yes	Certificate of Achievement	Arts, Language, and Communication
Chemistry, Associate in Science (p. 129)	No	Associate in Science	Science and Technology
Chicana/o Studies, Associate in Arts (p. 132)	Yes	Associate in Arts	Society and Education

Child Development, Associate in Science (p. 141)	Yes	Associate in Science	Society and Education
Child Development, Certificate of Achievement (p. 142)	Yes	Certificate of Achievement	Society and Education
CNC Machine Operator, Certificate of Achievement (p. 295)	No	Certificate of Achievement	Hands-on Technology
CNC Machinist, Certificate of Achievement (p. 296)	No	Certificate of Achievement	Hands-on Technology
Communication Studies 2.0, Associate in Arts for Transfer (p. 151)	No	Associate in Arts for Transfer	Arts, Language, and Communication
Community Health and Health Education, Certificate of Achievement (p. 255)	Yes	Certificate of Achievement	Health & Wellness
Construction Technology, Building Inspection Option, Associate in Science (p. 159)	Yes	Associate in Science	Science and Technology
Construction Technology, Building Inspection Option, Certificate of Achievement (p. 160)	Yes	Certificate of Achievement	Science and Technology
Construction Technology, Construction Management Option, Associate in Science (p. 161)	Yes	Associate in Science	Science and Technology
Construction Technology, Construction Management Option, Certificate of Achievement (p. 162)	Yes	Certificate of Achievement	Science and Technology
Construction Technology, Electrician Trainee, Proficiency Award (p. 162)	Yes	Proficiency Award	Science and Technology
Costuming, Proficiency Award (p. 403)	Yes	Proficiency Award	Arts, Language, and Communication
Counseling Services (p. 415)	No		
Creative Writing, Certificate of Achievement (p. 209)	Yes	Certificate of Achievement	
Criminal Justice, Associate in Science (p. 170)	Yes	Associate in Science	Society and Education
Criminal Justice, Certificate of Achievement (p. 172)	Yes	Certificate of Achievement	Society and Education
Dance, Associate in Arts (p. 183)	No	Associate in Arts	Arts, Language, and Communication
Diesel Engine Repair, Certificate of Achievement (p. 186)	Yes	Certificate of Achievement	Science and Technology
Diesel Mechanics, Associate in Science (p. 186)	Yes	Associate in Science	Science and Technology
Digital Marketing, Associate in Science (p. 123)	Yes	Associate in Science	Business
Directing, Proficiency Award (p. 403)	Yes	Proficiency Award	Arts, Language, and Communication
Drafting Technology, Certificate of Achievement (p. 190)	Yes	Certificate of Achievement	Science and Technology
Drafting Technology: Industrial Design and Manufacturing Option, Associate in Science (p. 191)	Yes	Associate in Science	Science and Technology
Drafting Technology: Industrial Design and Manufacturing Option, Certificate of Achievement (p. 192)	Yes	Certificate of Achievement	Science and Technology
Early Childhood Education, Associate in Science for Transfer (p. 143)	Yes	Associate in Science for Transfer	Society and Education

Economics, Associate in Arts for Transfer (p. 193)	Yes	Associate in Arts for Transfer	Society and Education
Elementary Teacher Education: Integrated Programs, Associate in Arts for Transfer (p. 195)	Yes	Associate in Arts for Transfer	Society and Education
Emergency Medical Services: Paramedic Studies, Associate in Science (p. 346)	Yes	Associate in Science	Health & Wellness
Emergency Medical Services: Paramedic Studies, Certificate of Achievement (p. 347)	Yes	Certificate of Achievement	Health & Wellness
Emergency Medical Technician, Certificate of Achievement (p. 348)	No	Certificate of Achievement	Health & Wellness
Employability (Noncredit), Certificate of Completion (p. 123)	No	Certificate of Completion	Business
Engineering, Associate in Science (p. 200)	Yes	Associate in Science	Science and Technology
Engineering, Certificate of Achievement (p. 201)	Yes	Certificate of Achievement	Science and Technology
English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency (p. 213)	No	Certificate of Competency	Arts, Language, and Communication
English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency (p. 331)	No	Certificate of Competency	Communications & Languages
English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency (p. 213)	No	Certificate of Competency	
English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency (p. 332)	No	Certificate of Competency	Languages and Literature
English for Multilingual Students—Level 3: Advanced Academic Oral Communication Skills (p. 216)	No	Certificate of Achievement	Arts, Language, and Communication
English for Multilingual Students—Level 3: Advanced Academic Written Communication Skills (p. 217)	No	Certificate of Achievement	Arts, Language, and Communication
English, Associate in Arts for Transfer (p. 210)	Yes	Associate in Arts for Transfer	Arts, Language, and Communication
Environmental Studies, Proficiency Award (p. 218)	Yes	Proficiency Award	Science and Technology
Ethnic Studies (p. 219)	No		Law, Culture, and Society
Family Child Care Teaching, Certificate of Achievement (p. 144)	No	Certificate of Achievement	Education and Teaching
Film Studies, Associate in Arts (p. 92)	No	Associate in Arts	Arts, Media, & Entertainment
Film, Television, and Electronic Media, Associate in Science for Transfer (p. 222)	No	Associate in Science for Transfer	Visual and Performing Arts
Fine Art, Associate in Arts (p. 94)	Yes	Associate in Arts	Arts, Language, and Communication
Fine Art, Certificate of Achievement (p. 95)	Yes	Certificate of Achievement	Arts, Language, and Communication
Food Safety (Noncredit), Certificate of Completion (p. 54)	No	Certificate of Completion	Science and Technology
Food Safety (Noncredit), Certificate of Completion (p. 332)	Yes	Certificate of Completion	Science and Technology

Food Safety, Associate in Science (p. 55)	Yes	Associate in Science	Science and Technology
Food Safety, Certificate of Achievement (p. 56)	Yes	Certificate of Achievement	Science and Technology
Forensic Science, Associate in Science (p. 172)	No	Associate in Science	Science & Math
Forensic Science, Certificate of Achievement (p. 173)	No	Certificate of Achievement	Science and Technology
Geographic Information Systems (GIS), Proficiency Award (p. 246)	Yes	Proficiency Award	Science and Technology
Geography, Associate in Arts for Transfer (p. 249)	Yes	Associate in Arts for Transfer	Science and Technology
Geology, Associate in Science for Transfer (p. 251)	Yes	Associate in Science for Transfer	Science and Technology
Heavy Equipment and Industrial Systems Operation and Maintenance, Certificate of Achievement (p. 67)	No	Certificate of Achievement	Hands-on Technology
History, Associate in Arts for Transfer (p. 262)	Yes	Associate in Arts for Transfer	Society and Education
Holistic Health, Certificate of Achievement (p. 263)	No	Certificate of Achievement	Health & Wellness
Holistic Studies: Holistic Health, Proficiency Award (p. 264)	No	Proficiency Award	Health & Wellness
Industrial Technology and Fabrication, Certificate of Achievement (p. 68)	No	Certificate of Achievement	Hands-on Technology
Infant and Toddler Teaching, Certificate of Achievement (p. 145)	No	Certificate of Achievement	Education and Teaching
Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion (p. 197)	No	Certificate of Completion	Hands-on Learning
Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion (p. 333)	No	Certificate of Completion	Exploratory/Undecided
Intercollegiate Athletics: 1-Year Certificate of Achievement (p. 270)	No	Certificate of Achievement	Health & Wellness
Intercollegiate Athletics: 2-Year Certificate of Achievement (p. 272)	No	Certificate of Achievement	Health & Wellness
Introduction to Infant and Toddler Teaching, Certificate of Achievement (p. 145)	Yes	Certificate of Achievement	Education and Teaching
Introduction to Transitional Kindergarten Teaching, Certificate of Achievement (p. 146)	No	Certificate of Achievement	Education and Teaching
Kinesiology, Associate in Arts for Transfer (p. 288)	Yes	Associate in Arts for Transfer	Health & Wellness
Law, Public Policy, and Society, Associate in Arts for Transfer (p. 375)	Yes	Associate in Arts for Transfer	Law, Culture, and Society
Make-Up, Proficiency Award (p. 403)	Yes	Proficiency Award	Arts, Language, and Communication
Mathematics 2.0, Associate in Science for Transfer (p. 303)	Yes	Associate in Science for Transfer	Science and Technology

Mathematics Readiness (Noncredit), No Certificate of Competency (p. 303)	No	Certificate of Competency	Science & Math
Mathematics Readiness (Noncredit), No Certificate of Competency (p. 333)	No	Certificate of Competency	Science & Math
Medical Assistant - Administrative, Associate in Science (p. 124)	Yes	Associate in Science	Business
Medical Assistant - Administrative, Certificate of Achievement (p. 124)	Yes	Certificate of Achievement	Business
Medical Assistant - Multi-Skilled, Associate in Science (p. 125)	Yes	Associate in Science	Health & Wellness
Medical Assistant - Multi-Skilled, Certificate of Achievement (p. 126)	Yes	Certificate of Achievement	Health & Wellness
Medium and Heavy Duty Vehicle Repair, Certificate of Achievement (p. 187)	Yes	Certificate of Achievement	Science and Technology
Modern Policing, Associate in Science (p. 174)	No	Associate in Science	Society and Education
Music, Associate in Arts (p. 317)	Yes	Associate in Arts	Arts, Language, and Communication
Music, Associate in Arts for Transfer (p. 318)	Yes	Associate in Arts for Transfer	Arts, Language, and Communication
Music, Certificate of Achievement (p. 319)	Yes	Certificate of Achievement	Arts, Language, and Communication
Nursing, Associate in Science (p. 339)	Yes	Associate in Science	Health & Wellness
Nutrition and Dietetics, Associate in Science for Transfer (p. 343)	No	Associate in Science for Transfer	Health & Wellness
Pathway to Law School, Certificate of Achievement (p. 376)	Yes	Certificate of Achievement	
Philosophy, Associate in Arts for Transfer (p. 351)	Yes	Associate in Arts for Transfer	Society and Education
Photography, Associate in Arts (p. 355)	Yes	Associate in Arts	Arts, Language, and Communication
Photography, Certificate of Achievement (p. 356)	Yes	Certificate of Achievement	Arts, Language, and Communication
Physical Science: Engineering Technology, Certificate of Achievement (p. 202)	Yes	Certificate of Achievement	Science and Technology
Physics 2.0, Associate in Science for Transfer (p. 361)	Yes	Associate in Science for Transfer	Science and Technology
Plant Science, Certificate of Achievement (p. 57)	Yes	Certificate of Achievement	Science and Technology
Political Science, Associate in Arts for Transfer (p. 377)	Yes	Associate in Arts for Transfer	Society and Education
Pre-Allied Health Sciences, Certificate of Achievement (p. 112)	Yes	Certificate of Achievement	Health & Wellness
Pre-Paramedic, Certificate of Achievement (p. 348)	Yes	Certificate of Achievement	Health & Wellness
Precision Machining Essentials (Noncredit), Certificate of Completion (p. 296)	No	Certificate of Completion	Science and Technology
Preschool to Third Grade Teaching, Certificate of Achievement (p. 146)	No	Certificate of Achievement	Education and Teaching
Psychology, Associate in Arts for Transfer (p. 381)	Yes	Associate in Arts for Transfer	Society and Education
Public Administration, Certificate of Achievement (p. 377)	Yes	Certificate of Achievement	

Public Health, Associate in Science for Transfer (p. 256)	Yes	Associate in Science for Transfer	Health & Wellness
Small Business Management, Associate in Science (p. 126)	No	Associate in Science	Business
Social Media Marketing, Certificate of Achievement (p. 127)	Yes	Certificate of Achievement	Business
Social Work and Human Services, Associate in Arts for Transfer (p. 383)	No	Associate in Arts for Transfer	Public Safety, Health, and Wellness
Social Work/Human Services, Associate in Arts (p. 385)	No	Associate in Arts	Public Safety, Health, and Wellness
Social Work/Human Services, Certificate of Achievement (p. 386)	No	Certificate of Achievement	Public Safety, Health, and Wellness
Social Work/Human Services, Proficiency Award (p. 387)	Yes	Proficiency Award	Society and Education
Sociology, Associate in Arts for Transfer (p. 389)	Yes	Associate in Arts for Transfer	Society and Education
Spanish, Associate in Arts for Transfer (p. 393)	Yes	Associate in Arts for Transfer	Arts, Language, and Communication
Special Needs Teaching, Certificate of Achievement (p. 147)	Yes	Certificate of Achievement	Education and Teaching
Speech-Language Pathology Assistant, Associate in Science (p. 147)	Yes	Associate in Science	Society and Education
Sports Management, Associate in Arts (p. 289)	No	Associate in Arts	Health & Wellness
Studio Arts, Associate in Arts for Transfer (p. 96)	Yes	Associate in Arts for Transfer	Arts, Language, and Communication
Technical Theatre Production, Proficiency Award (p. 404)	Yes	Proficiency Award	Arts, Language, and Communication
Theatre Arts, Associate in Arts for Transfer (p. 404)	Yes	Associate in Arts for Transfer	Arts, Language, and Communication
Transfer to an Independent California College or University (p. 508)	No		
Transfer to an Out-of-State College or University (p. 509)	No		
Veterinary Assistant, Certificate of Achievement (p. 58)	Yes	Certificate of Achievement	Science and Technology
Veterinary Technology, Associate in Science (p. 59)	Yes	Associate in Science	Science and Technology
Wastewater Science, Associate in Science (p. 408)	No	Associate in Science	Science and Technology
Wastewater Science, Certificate of Achievement (p. 409)	No	Certificate of Achievement	Science and Technology
Water Science, Associate in Science (p. 410)	Yes	Associate in Science	Science and Technology
Water Science, Certificate of Achievement (p. 410)	Yes	Certificate of Achievement	Science and Technology
Welding Technology, Associate in Science (p. 413)	Yes	Associate in Science	Science and Technology
Welding Technology, Certificate of Achievement (p. 414)	Yes	Certificate of Achievement	Science and Technology

Accounting

The Accounting program at Ventura College provides the foundation for entry-level careers in public and private sectors of the economy or to start on the path to becoming a Certified Public Accountant. The program offers a Business Administration for Transfer 2.0 that prepares students for CSU/UC transfer, as well as A.S. degrees and certificates in Accounting and Accounting Technician (formerly Bookkeeping). Upon completion of the associate degree, students are prepared for entry-level positions within organizations or transfer to a baccalaureate program. The Accounting Technician certificate develops the skills necessary for an entry-level job as a bookkeeper, accounting clerk, or auditing clerk. Students who complete the certificate may continue taking additional courses that lead to an A.S. degree.

ACCT V01A Financial Accounting 5 Units

Formerly: BUS V01A; BUS 1A

In-Class Hours: 52.5 lecture, 52.5 laboratory

Prerequisites: ACCT V03 or 1 year of high school bookkeeping with grade of C or better

C-ID: ACCT 110

This course explores what financial accounting is, why it is important, and how it is used by investors and creditors to make decisions. The course covers the accounting information system and the recording and reporting of business transactions with a focus on the accounting cycle, the application of generally accepted accounting principles, and the classified financial statements. It includes issues relating to assets, liabilities, equity valuations, revenue and expense recognition, internal controls, and ethics.

Grade Modes: Letter Graded, Credit by exam, license etc.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ACCT V01B Managerial Accounting 5 Units

Formerly: BUS V01B

In-Class Hours: 52.5 lecture, 52.5 laboratory

Prerequisites: ACCT V01A with grade of C or better

C-ID: ACCT 120

This course provides an examination of how managers use accounting information in decision-making, planning, directing operations, and controlling. The structure of corporate accounting for stockholders' equity and bond transactions are explained. It will also focus on cost terms and concepts, cost behavior, cost structure, and cost-volume-profit analysis. The course includes an examination of profit planning, standard costs, operations and capital budgeting, cost control, and accounting for costs in manufacturing organizations.

Grade Modes: Letter Graded, Credit by exam, license etc.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ACCT V02 Income Tax Fundamentals 3 Units

Formerly: BUS V02

In-Class Hours: 52.5 lecture

This course is primarily designed as an introductory-level income tax course for accounting majors and business students at the community college level. The course focuses on the federal and state income tax rules and procedures involved in the preparation of simple tax returns for individuals.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

ACCT V03 Introduction to Accounting 3 Units

Formerly: BUS V03

In-Class Hours: 35 lecture, 52.5 laboratory

This course introduces accounting using the debit-credit, double-entry system. Students will learn how to journalize, post to ledger accounts, use a worksheet, and prepare an income statement, statement of owner's equity, and a balance sheet. Students will be able to keep a complete set of books for a one-month period for a small to medium sized sole proprietorship.

Grade Modes: Letter Graded, Credit by exam, license etc.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ACCT V04 Computerized Payroll Accounting 3 Units

Formerly: BUS V04

In-Class Hours: 35 lecture, 52.5 laboratory

This course will provide entry-level training in calculating, recording, and maintaining appropriate payroll records in a computerized setting. Areas of study include an overview of computer systems, determining gross earnings, calculating deductions, and recording and maintaining necessary employee and employer payroll records.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

ACCT V08 Quickbooks 3 Units

Formerly: BUS V08

In-Class Hours: 35 lecture, 52.5 laboratory

Prerequisites: ACCT V01A or ACCT V03

This course is an introduction to the use of computers in the field of accounting, with an emphasis on QuickBooks software. The fundamental principles of accounting are applied to basic problem-solving simulations for both manual and computerized accounting systems. This course provides training for entry-level computerized bookkeeping employment, as an aid in managing one's own business, and as a foundation for advanced study.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ACCT V09 Ethics for Business and Accounting 3 Units*Same-As:* BUS V09*Prerequisites:* ACCT V01A and BUS V30

This course explores the theoretical foundations and applications of ethics in business and accounting by examining some of the most important ethical issues facing accountants, entrepreneurs, employees, managers, consumers and public policy makers.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ACCT V16 Accounting Information Systems 3 Units*Prerequisites:* ACCT V01A

This course is an introduction to Accounting Information Systems (AIS). It examines the business process and system information flows in three major business processes (sales, expenditures, and manufacturing). Students will study Enterprise Risk Management (ERM), internal controls, and auditing. Students will also learn about emerging technologies along with steps followed to design and implement accounting systems.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

Agriculture

Agriculture is the single largest industry in the world and employs approximately 20% of people in the United States. Agriculture is no longer solely comprised of farming. This industry includes vast opportunities in not only the production, but also the processing, distribution, and marketing of various food stuffs; from animal science to agronomy to landscaping to the floor of the Board of Trade in Chicago. The Ventura College Agriculture Program is designed to maximize the potential of individuals to fulfill their personal and career goals by providing courses that prepare students for entrepreneurship or employment within the many fields of agriculture or agriculture business. Our program provides course work and direct, hands-on learning experiences emphasizing current, environmentally and economically sound, and sustainable principles and practices that develop the skills, knowledge, and abilities vital for agricultural industries as well as for a healthy, productive society.

Credit Courses

AG V01 Agriculture and Society: Agriculture as the Foundation for Modern Civilization 3 Units*In-Class Hours:* 52.5 lecture

This course offers an introduction to the origins, evolution, and history of agriculture as the foundation of civilizations throughout history. It analyzes the influence of agriculture within the context of various civilizations and societies throughout history, including its integration in social, economic, and political institutions of those societies, through examination of historical artifacts such as literature, art, and social customs. The course includes evaluation of agriculture rooted in agrarian philosophy influencing economic and biological systems within present day societies, challenges such as global hunger, as well as the implications of future innovations in the production of food and fiber to meet the needs of growing populations. The development of agriculture and modern production systems from the colonization of the present day United States and California will be examined, with a focus on increasing awareness of the prevalence and importance of agriculture, and its impacts on nearly all aspects of modern daily life.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

AG V04 Introduction to Soil Science 3 Units*Formerly:* ESRM V11; AG 4*In-Class Hours:* 35.0 lecture, 52.5 laboratory*C-ID:* AG-PS 128L

This course is an introduction to soil science. The physical, chemical, and biological aspects of soil are explored as a natural resource. Topics include erosion control, nutrient analysis and management, chemical transfer, and plant relationships. Soil morphology, soil moisture, mapping, and soil ecology are explored throughout the course.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B1, B3

IGETC: None

AG V05 Agricultural Farm Power: Operation and Maintenance 3 Units*In-Class Hours:* 35 lecture, 52.5 laboratory

This course involves design principles, selection, maintenance, adjustment, and safe operation of wheel and track type tractors used in agriculture and in the construction industry. Safe operational practices, proper machine and implement inspection and set-up, and basic operational skills will be covered. The lab activities will include the operation of machinery in the field laboratory. Principles and application of safety will be stressed.

Grade Modes: Letter Graded**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V06 Introduction to Plant Science (with Laboratory) 3 Units***In-Class Hours:* 35.0 lecture, 52.5 laboratory*C-ID:* AG - PS 106L

This course is an introduction to plant science, including structure, growth processes, propagation, physiology, growth media, biological competitors, and post-harvest factors of food, fiber, and ornamental plants.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B2, B3**IGETC:** None**AG V10 Introduction to Agriculture Business 3 Units***In-Class Hours:* 52.5 lecture

This course provides a basic understanding of the business and economics of the agricultural industry; an introduction to the economic aspects of agriculture and their implications to the agricultural producer, consumer and the food system; and management principles encountered in the day-to-day operations of an agricultural enterprise as they relate to the decision-making process.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V11 Agricultural Sales and Communication 3 Units***In-Class Hours:* 52.5 lecture

This course covers the study of principles and practices of the selling process: selling strategies and approaches, why and how people buy, prospecting, territory management, and customer service. Self-management, communication, and interpersonal skills necessary in developing managerial abilities, leadership qualities, and facilitating teamwork within the agribusiness sector will be explored. Students will gain experience through role-play, formal sales presentations, and job shadowing. The course content is organized to give students an in-depth understanding of the factors and influences that affect the agribusiness industry on a day-to-day basis.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V12 Agriculture Economics 3 Units***In-Class Hours:* 52.5 lecture

This course covers the place of agriculture and farming in the economic system; basic economic concepts and problems of agriculture; pricing and marketing problems; and factors of production. State and federal farm programs affecting the farmer's economic position will also be included.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**AG V13 Agricultural and Industrial Computer Applications 3 Units***In-Class Hours:* 52.5 lecture*C-ID:* AG - AB 108

This course covers computer use in the workplace with emphasis on agribusiness situations. Computer applications including word-processing, spreadsheets, databases, and presentation managers will be covered. Also included will be accessing information through the Internet and World Wide Web, telecommunications, an introduction to web page design, and other software appropriate to agribusiness.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

AG V14 Agricultural Accounting 3 Units*In-Class Hours:* 35.0 lecture, 52.5 laboratory

This course covers the study of the principles of accounting systems and types of records, including their use, how to compute and use measures of earnings, and cost of production to improve agribusiness efficiency. Farm income tax, Social Security, and employee payroll records are included.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V20 Principles of Pesticide Use 3 Units***In-Class Hours:* 52.5 lecture

This course is a study of common plant pests and their management utilizing pesticides, both synthetic and organic in origin. Analyses will include typical uses, modes of action, mechanisms of selectivity, environmental interactions, and user safety of pesticides. Emphasis is placed on safe and appropriate mixing and application of pesticides. Federal, state and local laws and regulations relating to pesticides, hazardous materials, and ground water protection are identified. This course is designed to prepare students for the state certifications in pesticide application, pest control, and crop advising.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V21 Introduction to Integrated Pest Management (IPM) 3 Units***Formerly:* ESRM V21*In-Class Hours:* 52.5 lecture

This course includes methods for integrating biological, cultural, physical, horticultural, and chemical strategies into an effective and sustainable pest management program. Current laws, regulations, and IPM (Integrated Pest Management) certification/licensing principles are discussed, focusing on ecologically sound practices. Emphasis is on safety, environmental issues, pest identification, chemicals, eradication and control methods, equipment use, and preparation for state licensing and certification examinations.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V22 Introduction to Plant Pathology: Insects and Diseases of Plants 3 Units***Formerly:* ESRM V22*In-Class Hours:* 35.0 lecture, 52.5 laboratory

This course is a comprehensive study of the nature and causes of disease in plants, with particular emphasis on agricultural commodities. The causes and effects of insect and microorganism attacks and disease in plants will be investigated, as well as the environmental, cultural, mechanical, and chemical mechanisms leading to plant disease. Students will learn how to diagnose and remedy plant disease, utilizing various mechanical, chemical, and biological controls, and manage growing conditions to minimize the impact of pathogenic agents.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V30 Plant Propagation and Production 3 Units***In-Class Hours:* 35.0 lecture, 52.5 laboratory*C-ID:* AG-EH 116L

This course will review the principles and methods of propagating plants, sexual and asexual: field crops, fruits, vegetables, ornamentals, seeds, spores, cuttings, layering, grafting and budding. An emphasis will be placed on agricultural field crop, nursery, and controlled-environment operations including propagation media, rooting aids, planting, transplanting, fertilization, irrigation, plant growth regulators, pest and disease identification and control. The use and maintenance of common tools, equipment and materials will be covered.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B2, B3**IGETC:** None**AG V31 Food Safety - HACCP (Hazard Analysis and Critical Control Point) Training and Certification 1 Unit***In-Class Hours:* 17.5 lecture

This course is a general HACCP (Hazard Analysis and Critical Control Point) training designed for individuals working in the food industry who want to earn a HACCP certification. This HACCP training course teaches participants how to implement and manage the Hazard Analysis and Critical Control Point (HACCP) system, which was designed by the Food and Drug Administration (FDA) as a food safety management system for controlling food hazards. Upon successful completion of the course, students will earn a certificate of completion from the International HACCP Alliance. This HACCP Certificate will be recognized domestically and internationally by food safety inspectors and auditors.

Grade Modes: Letter Graded, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None

AG V32 Produce Safety Rule (PSR) Training 1 Unit*In-Class Hours:* 17.5 lecture

This course is a training in produce safety designed for individuals working in the produce industry. The course is especially relevant for fruit and vegetable growers and others interested in learning about produce safety, the Food Safety Modernization Act (FSMA), Produce Safety Rule, Good Agricultural Practices (GAPs), and co-management of natural resources and food safety. The PSA Grower Training Course is one way to satisfy the FSMA Produce Safety Rule requirement outlined in the Code of Federal Regulations § 112.22(c) which requires that at least one responsible party on a farm has completed food safety training recognized as adequate by the Food and Drug Administration.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**AG V33 Food Safety Foreign Supplier Verification (FSVP) Program Training 1 Unit***In-Class Hours:* 17.5 lecture

This course will provide participants with the knowledge to implement the requirements of the Foreign Supplier Verification Programs (FSVP) for "Importers of Food for Humans and Animals" regulation of the U.S. Food and Drug Administration (FDA). This regulation is one of a number of regulations and guidance documents that implement the provisions of the 2011 Food Safety Modernization Act (FSMA), which focuses on safe food practices.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**AG V34 Human Food PCQI (Preventive Controls Qualified Individual) Training 2 Units***In-Class Hours:* 35.0 lecture

This course is intended for individuals working in the food industry seeking to meet the requirements for a human food Preventive Controls Qualified Individual certificate. The Current Good Manufacturing Practice, Hazard Analysis, and Risk-based Preventive Controls for Human Food regulation (referred to as the Preventive Controls for Human Food regulation) is intended to ensure safe manufacturing/processing, packing and holding of food products for human consumption in the United States. The regulation requires that certain activities must be completed by a Preventive Controls Qualified Individual who has successfully completed training in the development and application of risk-based preventive controls.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**AG V35 Animal Food PCQI (Preventive Controls Qualified Individual) Training 2 Units***In-Class Hours:* 35.0 lecture

This course is intended for individuals working in the food industry seeking to meet the requirements for an animal food Preventive Controls Qualified Individual (PCQI) certificate. The Current Good Manufacturing Practice and Hazard Analysis and Risk-based Preventive Controls for Food for Animals (referred to as the Preventive Controls for Animal Food regulation) is intended to ensure safe manufacturing/processing, packing, and holding of food products for animal consumption in the United States. The regulation requires that certain activities must be completed by a Preventive Controls Qualified Individual who has successfully completed training in the development and application of risk-based preventive controls.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**AG V36 Introduction to Food Safety and Agricultural Practices for Food Safety 3 Units***In-Class Hours:* 52.5 lecture

This is an introductory course in food safety for those majoring in agriculture and/or working in food safety related careers or industries. The course covers conditions and practices that cause food borne illnesses, organisms responsible for food borne illnesses, elements of a food safety control system, and worker sanitation. The course focus is on establishing good agricultural practices (GAP) in food safety as they relate to the production of farm products, including specific guidelines for key agricultural commodities, state and federal regulations, and food safety monitoring. Students will learn to create standard operating procedures (SOP) associated with employee training and the safe production, transportation, and processing of food. Best practices in the retail and home kitchen environments will also be covered.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**AG V37 Food Safety Management Practices: Field and Facility 3 Units***In-Class Hours:* 52.5 lecture

This course covers the creation and documentation of key elements in a food safety program, including: evaluating current practices, creating and implementing key aspects of a food safety program, and recognizing and documenting pathogen behavior. This course also covers food safety issues and concerns in processing and manufacturing facilities, including: facility sanitation, recognizing potential hazards, analysis of problems in the cold chain, developing improved practices, HACCP (Hazard Analysis and Critical Control Point) principles, employee training, and the inspection process.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None

AG V38 Agricultural Laws and Regulations for Food Safety 3 Units*In-Class Hours:* 52.5 lecture

This course is designed to give the student a better understanding of the issues involved in the regulation of foods and a general understanding of the full scope of food safety laws in the United States. The course covers the laws regulating the production, processing, manufacturing, distribution, and sale of food products in the United States. Topics include the regulation of labeling, food safety, genetic modification, FSMA (Food Safety Modernization Act), inspections, importation, enforcement, and many other issues of concern in the regulation of food in the United States.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V39 Introduction to Food Microbiology 2 Units**

This course is an introduction to the principles of food microbiology and food safety. The course investigates the beneficial and harmful effects of microorganisms on food, and includes a survey of the types of microbes found in various types of food, as well as methods for their detection. Evaluation of methods of microbial control and mechanisms of disease of important food microorganisms, as well as sources of food contamination, are presented. An examination of the implementation and effectiveness of food safety programs is also covered.

Catalog Notes: This credit course is the same material as the noncredit AG N139 course.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**AG V42 Plant Identification and Culture: Spring Specimens 3 Units***Formerly:* ESRM V23*In-Class Hours:* 35.0 lecture, 52.5 laboratory*C-ID:* AG-EH 108L

This course covers the identification, growth habits, cultural requirements, and ornamental use of landscape and indoor plants adapted to climates of California. Plants emphasized will come from the current California Association of Nurseries & Garden Centers and National Association of Landscape Professionals Certification Tests Plant Lists. Selections include plants best observed and studied during the spring and/or summer seasons in California. Laboratory required.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V43 Plant Identification and Culture: Fall Specimens 3 Units***Formerly:* AG V42A*In-Class Hours:* 35.0 lecture, 52.5 laboratory*C-ID:* AG-EH 112L

This course covers the identification, growth habits, cultural requirements, and ornamental use of landscape and indoor plants adapted to climates of California. Plants emphasized will come from the current California Association of Nurseries & Garden Centers and National Association of Landscape Professionals Certification Tests Plant Lists. Selections include plants best observed and studied during the fall and/or winter seasons in California. Laboratory required.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V54A Conservation of Natural Resources 3 Units***Formerly:* AG V54*Same-As:* ESRM V14

This course explores Earth's natural resources and issues pertaining to their management, conservation, and preservation. Renewable and non-renewable resources will be investigated, and conceptual methods and models for analyzing Earth's hydrosphere, geosphere, biosphere, atmosphere, and pedosphere (soils) will be developed. Discussion will include topics related to ecological relationships of water, energy sources, air, soil, grasslands, wetlands, forests, wildlife, and agricultural factors.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V61 Introduction to Animal Science 3 Units***In-Class Hours:* 52.5 lecture

This course will provide a scientific approach to the livestock industry, encompassing aspects of animal anatomy, physiology, nutrition, genetics, and epidemiology. Topics will include a survey of the livestock industry and the supply of animal products and their uses; there will be a special emphasis on the origin, characteristics, adaptation, and contributions of livestock animals to the modern agriculture industry.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B2**IGETC:** None

AG V62 Orientation to Veterinary Science 1 Unit*In-Class Hours:* 17.5 lecture

This course directs students in the exploration of veterinary medicine as a career choice, including education, job tasks, and employment options. This course will cover the development and facilitation of client care, client relations, filing of governmental reports, and legal responsibilities of registered veterinary technicians. Topics will include: client and staff communication, veterinary medical ethics, veterinary logs, and legalities. Resume writing and job interviewing skills will also be covered. Other key topics include an orientation to college veterinary science programs and degree/certification requirements.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V63 Domestic Animal Care Experience and Handling 1.5 Units***In-Class Hours:* 17.50 lecture, 26.25 laboratory

This introductory course provides students with theoretical and practical experience in the basic husbandry of many animal species. Students learn and practice "essential" and "recommended" tasks as required by the American Veterinary Medical Association and the California Veterinary Medical Board Knowledge, Skills and Abilities Tasks List. These tasks include methods of housing or caging, nutrition and feeding, sanitation and hygiene in an animal setting, and handling and restraint of the various species.

Grade Modes: Letter Graded**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**AG V64 Veterinary Office Procedures 3 Units***In-Class Hours:* 52.5 lecture

This course will cover the use of veterinary medical records, medical terminology, and Pharmacology. Topics will include: an introduction to medical terminology used in Veterinary Medicine, computer usage, the creation of medical records, an introduction to Pharmacology, medical math, and purchasing and inventory management in relationship to a veterinary establishment.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V65 Animal Health and Disease Control 3 Units***In-Class Hours:* 52.5 lecture

This course will cover the physiology of animals and how it relates to animal health. The focus will be on prevention and control of infectious diseases affecting domestic animals including basic disease concepts, transmission of infectious diseases, principles of sanitation, and fundamentals of immunology. Appropriate veterinary medical terminology will be included.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V66 Anatomy and Physiology of Animals 4 Units***In-Class Hours:* 52.5 lecture, 52.5 laboratory

Prerequisites: CHEM V101 (formerly CHEM V20-V20L) or 1 year high school chemistry with grade of "C" or better

Advisories/Rec Prep: BIOL V01-V01L and CHEM V120A (Formerly CHEM V01A-V01AL)

This course consists of comparative normal anatomy and physiology of selected domestic animal species. It analyzes the body structures and systems, comparing domestic animals commonly found in veterinary medicine. The physiology section of the course will emphasize functions of internal organs and body systems. The relevant application of structure and function to clinical medical situations is addressed.

Appropriate veterinary medical terminology is included with each system.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B2, B3**IGETC:** None**AG V67 Basic Small Animal Nursing 3 Units***In-Class Hours:* 35.0 lecture, 52.5 laboratory

This course is an introduction to concepts and common procedures used in the nursing care of small domestic animals. Components of routine physical exams and acquisition of various vital signs will be discussed. Wellness protocols for dogs and cats will also be addressed, with an emphasis on vaccine programs. The importance of the veterinary technician in providing care for patients with various conditions and common diseases will be covered in detail.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

AG V68 Veterinary Diagnostic Imaging 2 Units*In-Class Hours:* 17.50 lecture, 52.5 laboratory

This course is designed to meet the needs of the veterinary technician who will be working for veterinarians in various medical settings. The course covers safety procedures, rules, regulations, x-ray production, and specific techniques associated with the use of radiographic equipment, including positioning techniques for various animal species, as well as radiograph developing techniques. Students will learn how to properly prepare and operate radiographic and darkroom equipment, computer radiographic equipment, and ultrasound equipment to safely and effectively produce diagnostic radiographs and ultrasonic images. Alternate imaging modalities will be introduced and their use in veterinary medicine will be described.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V69 Principles of Large Animal Nursing 3 Units***In-Class Hours:* 35.0 lecture, 52.5 laboratory

This course is an introduction to the concepts and common procedures used in the nursing care of large domestic animals, such as horses, cattle and swine. Components of routine physical exams and acquisition of various vital signs will be discussed. Emphasis will be on the role of the veterinary technician in providing care for large domestic animal patients with various conditions and common diseases.

Grade Modes: Letter Graded**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V70 Advanced Small Animal Nursing 3 Units***In-Class Hours:* 35.0 lecture, 52.5 laboratory*Prerequisites:* AG V67 with a grade of "C" or better

This course covers advanced procedures used in the nursing care of small domestic animals. Emphasis is on advanced components of emergency care, critical care, and triage. Advanced nursing techniques, as well as pharmacology, lab samples, neonatal care, and hematology will be discussed.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V71 Basic Veterinary Clinical Procedures 1.5 Units***In-Class Hours:* 17.50 lecture, 26.25 laboratory

This course is an introduction to basic clinical procedures used in veterinary practice, such as: anesthesia administration, minor surgery, and dental procedures. Instrumentation and equipment will be discussed, as well as practices in sanitation and aseptic techniques. Emphasis will be placed on performance of physical examinations, administration of medications and fluids, operation of general anesthesia and monitoring equipment, and application of operating room skills necessary for surgical assisting.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V72 Advanced Veterinary Clinical Procedures 3 Units***In-Class Hours:* 35.0 lecture, 52.5 laboratory*Prerequisites:* AG V71 with grade of "C" or better

This course covers advanced clinical procedures used in veterinary practice, with an emphasis on anesthesia and surgery. Elements of pharmacology and pain management will be discussed, as well as practices in surgical operations. Potential issues occurring during anesthesia, and other emergency situations, will also be addressed. Students will receive hands-on experience in the operation of general anesthesia and monitoring equipment while assisting in surgical procedures.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V73 Veterinary Dentistry 3 Units***In-Class Hours:* 35.0 lecture, 52.5 laboratory

This course will prepare students for all aspects of veterinary dental diagnostics and prophylaxis in domestic animals, such as canines and felines. Emphasis will be placed on tasks necessary for veterinary technicians to perform and assist with, such as dental charting, radiography, prophylaxis, and extractions. Students will also perform dental radiography and prophylaxis on anesthetized animals.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

AG V74 Introduction to Laboratory Animal and Exotic Companion Animal Medicine 3 Units*In-Class Hours:* 52.5 lecture

This course covers the use of animals in biomedical research, with an emphasis on common laboratory species, animal welfare legislation, and the philosophy of laboratory animal management. This course includes topics such as handling, restraint, husbandry, care, and observation of laboratory species. Additionally, this course will discuss common exotic companion animal species such as reptiles, birds, and small mammals; the focus will be on husbandry, housing, nutrition, and common medical conditions.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V75 Veterinary Microbiology, Parasitology, and Laboratory Procedures 3 Units***In-Class Hours:* 35.0 lecture, 52.5 laboratory

This course will cover the basic clinical laboratory skills needed by Registered Veterinary Technicians. The course provides students with an introduction to the clinical examination of blood, urine, feces, dermal, and other commonly analyzed samples found in the veterinary field. Topics include: the safe and proper collection of diverse samples, the safe and proper handling of samples, the various methods of sample analysis, and the significance of normal and abnormal results. Emphasis will be placed on the areas of parasitology, cytology, urinalysis, microbiology, and hematology. Additionally, the identification, life cycle, and clinical importance of various parasites are discussed. Students will also gain hands-on experience in restraining animals for specimen collection procedures and in performing laboratory analyses.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V96 Work Experience Education in Agriculture 1-14 Units***In-Class Hours:* 75-300 paid cooperative

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V96A Veterinary Clinical Work Experience Education I 1-14 Units**

Prerequisites: Acceptance into the VC Veterinary Technology program; Instructor Approval

This course is designed to provide Veterinary Technology majors, with actual on-the-job experience at an approved work site which is related to classroom instruction in their fourth semester of the program. Clinical experiences should be useful in preparation for state board exams in veterinary technology. Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V96B Veterinary Clinical Work Experience Education II 1-14 Units**

Prerequisites: Acceptance into the VC Veterinary Technology program; Instructor Approval

This course is designed to provide Veterinary Technology majors, with actual on-the-job experience at an approved work site which is related to classroom instruction in their fourth semester of the program. Clinical experiences should be useful in preparation for state board exams in veterinary technology. Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

AG V96C Veterinary Clinical Work Experience Education III 1-14 Units*In-Class Hours:* 300 paid cooperative*Prerequisites:* Instructor Approval*Enrollment Limitations:* Drug and alcohol clearance. No acrylic or long nails in clinical settings. Current negative TB test or chest x-ray. Current Tetanus vaccination required.

This course is designed to provide Veterinary Technology majors, with actual on-the-job experience at an approved work site which is related to classroom instruction in their fourth semester of the program. Clinical experiences should be useful in preparation for state board exams in veterinary technology. Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AG V96D Veterinary Clinical Work Experience Education IV 1-14 Units***Prerequisites:* Acceptance into the VC Veterinary Technology program; Instructor Approval

This course is designed to provide Veterinary Technology majors, with actual on-the-job experience at an approved work site which is related to classroom instruction in their final semester of the program. Clinical experiences should be useful in preparation for state board exams in veterinary technology. Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

Noncredit Courses

AG N131 Food Safety - HACCP (Hazard Analysis and Critical Control Point) Training and Certification (NC) 0 Units

This course is a general HACCP (Hazard Analysis and Critical Control Point) training designed for individuals working in the food industry who want to earn a HACCP certification. This HACCP training course teaches participants how to implement and manage the Hazard Analysis and Critical Control Point (HACCP) system, which was designed by the Food and Drug Administration (FDA) as a food safety management system for controlling food hazards. Upon successful completion of the course, students will earn a certificate of completion from the International HACCP Alliance. This HACCP Certificate will be recognized domestically and internationally by food safety inspectors and auditors.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit
AA/AS GE: None**Transfer Credit:** None**AG N132 Produce Safety Rule (PSR) Training (NC) 0 Units**

This course is a training in produce safety designed for individuals working in the produce industry. The course is especially relevant for fruit and vegetable growers and others interested in learning about produce safety, the Food Safety Modernization Act (FSMA), Produce Safety Rule, Good Agricultural Practices (GAPs), and co-management of natural resources and food safety. The PSA Grower Training Course is one way to satisfy the FSMA Produce Safety Rule requirement outlined in the Code of Federal Regulations § 112.22(c) which requires that at least one responsible party on a farm has completed food safety training recognized as adequate by the Food and Drug Administration.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit
AA/AS GE: None**Transfer Credit:** None**AG N133 Food Safety Foreign Supplier Verification (FSVP) Program Training (NC) 0 Units**

This course will provide participants with the knowledge to implement the requirements of the Foreign Supplier Verification Programs (FSVP) for "Importers of Food for Humans and Animals" regulation of the U.S. Food and Drug Administration (FDA). This regulation is one of a number of regulations and guidance documents that implement the provisions of the 2011 Food Safety Modernization Act (FSMA), which focuses on safe food practices.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit
AA/AS GE: None**Transfer Credit:** None

AG N134 Human Food PCQI (Preventive Controls Qualified Individual) Training (NC) 0 Units

This course is intended for individuals working in the food industry seeking to meet the requirements for a human food Preventive Controls Qualified Individual certificate. The Current Good Manufacturing Practice, Hazard Analysis, and Risk-based Preventive Controls for Human Food regulation (referred to as the Preventive Controls for Human Food regulation) is intended to ensure safe manufacturing/processing, packing and holding of food products for human consumption in the United States. The regulation requires that certain activities must be completed by a Preventive Controls Qualified Individual who has successfully completed training in the development and application of risk-based preventive controls.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N135 Animal Food PCQI (Preventive Controls Qualified Individual) Training (NC) 0 Units

This course is intended for individuals working in the food industry seeking to meet the requirements for an animal food Preventive Controls Qualified Individual (PCQI) certificate. The Current Good Manufacturing Practice and Hazard Analysis and Risk-based Preventive Controls for Food for Animals (referred to as the Preventive Controls for Animal Food regulation) is intended to ensure safe manufacturing/processing, packing, and holding of food products for animal consumption in the United States. The regulation requires that certain activities must be completed by a Preventive Controls Qualified Individual who has successfully completed training in the development and application of risk-based preventive controls.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N136 Introduction to Food Safety and Agricultural Practices for Food Safety (NC) 0 Units

This is an introductory course in food safety for those majoring in agriculture and/or working in food safety related careers or industries. The course covers conditions and practices that cause food borne illnesses, organisms responsible for food borne illnesses, elements of a food safety control system, and worker sanitation. The course focus is on establishing good agricultural practices (GAP) in food safety as they relate to the production of farm products, including specific guidelines for key agricultural commodities, state and federal regulations, and food safety monitoring. Students will learn to create standard operating procedures (SOP) associated with employee training and the safe production, transportation, and processing of food. Best practices in the retail and home kitchen environments will also be covered.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N137 Food Safety Management Practices: Field and Facility (NC) 0 Units

This course covers the creation and documentation of key elements in a food safety program, including: evaluating current practices, creating and implementing key aspects of a food safety program, and recognizing and documenting pathogen behavior. This course also covers food safety issues and concerns in processing and manufacturing facilities, including: facility sanitation, recognizing potential hazards, analysis of problems in the cold chain, developing improved practices, HACCP (Hazard Analysis and Critical Control Point) principles, employee training, and the inspection process.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N138 Agricultural Laws and Regulations for Food Safety (NC) 0 Units

This course is designed to give the student a better understanding of the issues involved in the regulation of foods and a general understanding of the full scope of food safety laws in the United States. The course covers the laws regulating the production, processing, manufacturing, distribution, and sale of food products in the United States. Topics include the regulation of labeling, food safety, genetic modification, FSMA (Food Safety Modernization Act), inspections, importation, enforcement, and many other issues of concern in the regulation of food in the United States.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N139 Introduction to Food Microbiology (NC) 0 Units

This course is an introduction to the principles of food microbiology and food safety. The course investigates the beneficial and harmful effects of microorganisms on food, and includes a survey of the types of microbes found in various types of food, as well as methods for their detection. Evaluation of methods of microbial control and mechanisms of disease of important food microorganisms, as well as sources of food contamination, are presented. An examination of the implementation and effectiveness of food safety programs is also covered.

Catalog Notes: This noncredit course material is the same as the credit course AG V39.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N150 Human Resource Management for Agriculture Field Supervisors (NC) 0 Units

This course is taught primarily in Spanish and aimed at current agriculture laborers or those interested in becoming crew leaders in both agriculture field and facility settings. The course covers human resource management skills, laws regulating agricultural production, and the use of labor in agriculture. Topics include basic human resource management, hiring, required labor documentation, applicable labor laws, wages, and the rights of agricultural laborers. Likewise, effective communication, conflict resolution, negotiation and leadership strategies will be discussed. The course is designed especially for agricultural field supervisors to provide a better understanding of effective management and leadership practices for successful oversight of labor within the production setting.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N151 Agricultural Laws and Regulations for Agricultural Field Supervisors (NC) 0 Units

This course is taught primarily in Spanish and aimed at current agriculture laborers or those interested in becoming crew leaders in both agriculture field and facility settings. The course covers laws regulating agricultural production and the use of labor in agriculture. Topics include agricultural exemptions from labor laws, the Migrant and Seasonal Agricultural Worker Protection Act, and the rights of agricultural laborers. Likewise, specific regulations and laws governing agricultural production in California will be discussed. The course is designed especially for agricultural field supervisors to provide them with a better understanding of the issues involved in the regulation of agricultural production and labor within the production setting.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

- Agriculture Business, Associate in Science for Transfer (p. 50)
- Agriculture Plant Science, Associate in Science for Transfer (p. 53)
- Food Safety, Associate in Science (p. 55)
- Veterinary Technology, Associate in Science (p. 59)
- Agriculture Business, Certificate of Achievement (p. 51)
- Agriculture Pest Control Adviser Preparation (p. 52)
- Food Safety, Certificate of Achievement (p. 56)
- Plant Science, Certificate of Achievement (p. 57)
- Veterinary Assistant, Certificate of Achievement (p. 58)
- Agriculture Field Supervisor (Noncredit), Certificate of Completion (p. 52)
- Food Safety (Noncredit), Certificate of Completion (p. 54)

Agriculture Business, Associate in Science for Transfer

The Associate in Science in Agriculture Business for Transfer is designed to prepare students to develop the core business skills necessary to meet the needs and challenges of agricultural businesses. Students integrate concepts from business, science, and computer technology and apply them to agricultural business operations. A student graduating with an Associate of Science in Agriculture Business for Transfer may transfer to a California State University to complete a Bachelor's Degree in Agriculture Business, Agriculture Studies, Agribusiness, or Agribusiness and Food Industry Management.

Students who complete an Associate in Science in Agriculture Business for Transfer will be prepared for careers in agricultural sales, marketing, finance, accounting, production, and management, as well as general agriculture.

The Associate in Science in Agriculture Business for Transfer is intended for students who plan to complete a bachelor's degree in Agriculture Business or a similar major at a CSU campus. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to <https://www2.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx> and seek guidance from a Ventura College counselor. Students completing this degree are guaranteed admission to the CSU system, although not necessarily to a particular CSU campus or major.

Students transferring to a CSU campus that accepts the Associate in Science in Agriculture Business for Transfer will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Science in Agriculture Business for Transfer, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AS-T in Agriculture Business as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.

4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core (12-14 units)		
AG V04 or CHEM V101 or CHEM V120A	Introduction to Soil Science Elementary Chemistry General Chemistry I	3-5
AG V12	Agriculture Economics	3
ECON V01A	Principles of Macroeconomics	3
STAT C1000	Introduction to Statistics	4
List A: Select three courses (9 units)		
AG V10	Introduction to Agriculture Business	3
AG V11	Agricultural Sales and Communication	3
AG V13	Agricultural and Industrial Computer Applications	3
AG V14	Agricultural Accounting	3
No more than one (1) of the following courses may be applied toward completion of LIST A:		
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V61	Introduction to Animal Science	3
Major Units		
		22-24
CalGETC Pattern:		34
Double-Counted Units		(13-16)
Electives (CSU transferable units to reach 60)		15-20
Total Units for the Associate Degree for Transfer		60

See a counselor or consult assist.org, if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- 1. Identify, evaluate, and apply business and economic principles, including ethical behavior and social responsibility, to agricultural business operations.
- 2. Apply basic accounting principles to aid in financial decision-making in agricultural businesses.
- 3. Demonstrate interpersonal and organizational communication skills and the application of sales techniques.
- 4. Demonstrate competency in using computer applications to complete agricultural business projects.

Agriculture Business, Certificate of Achievement

The Certificate of Achievement in Agriculture Business is designed to prepare students to develop the core business skills necessary to meet the needs and challenges of agricultural businesses. Students integrate concepts from business, finance, and computer technology and apply them to agricultural business operations.

A student completing the Certificate of Achievement in Agriculture Business may apply the credits completed towards obtaining an Associate in Science for Transfer in Agriculture Business, which may transfer to a California State University campus toward completion of a bachelor's degree in Agriculture Business, Agriculture Studies, Agribusiness, or Agribusiness and Food Industry Management.

Students who complete this certificate will be prepared for careers in agricultural sales, marketing, finance, accounting, production, compliance, and management, as well as general agriculture.

Course ID	Title	Units/ Hours
Required Core Courses		
AG V10	Introduction to Agriculture Business	3
AG V11	Agricultural Sales and Communication	3
AG V12	Agriculture Economics	3
AG V13	Agricultural and Industrial Computer Applications	3
AG V14	Agricultural Accounting	3
Required Core Units		15
Required Additional Courses		
Select 4 courses from the following:		
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V36	Introduction to Food Safety and Agricultural Practices for Food Safety	3
AG V37	Food Safety Management Practices: Field and Facility	3
AG V38	Agricultural Laws and Regulations for Food Safety	3
AG V61	Introduction to Animal Science	3
AG V96	Work Experience Education in Agriculture	1-4
BUS V32	Human Resource Management	3
BUS V33	Business Law	3
BUS V38	Small Business Management	3
BUS V46	Marketing	3
STAT C1000	Introduction to Statistics	4
Additional Required Courses		10-14
Total Units for the Certificate		25-29

This Certificate of Achievement may be completed in either two or four semesters. A plan of study is provided below for each option.

Proposed sequence for a one-year (two-semester) completion of the certificate:

Year 1		
Fall Semester		Units/Hours
AG V10	Introduction to Agriculture Business	3
AG V11	Agricultural Sales and Communication	3
AG V12	Agriculture Economics	3
AG V13	Agricultural and Industrial Computer Applications	3
Course selected from Required Additional Courses (Restricted Elective) **		1-4

*Students desiring to take AG V36 or AG V96 should do so during the fall semester.

Units/Hours		13-16
Spring Semester		
AG V14	Agricultural Accounting	3
Course selected from Required Additional Courses (Restricted Elective) **		3
Course selected from Required Additional Courses (Restricted Elective) **		3
Course selected from Required Additional Courses (Restricted Elective) **		3-4
*Students desiring to take AG V06, AG V37, AG V38 or AG V61 should do so during the spring semester.		
Units/Hours		12-13
Total Units/Hours		25-29

Proposed sequence for a two-year (four-semester) completion of the certificate:

Year 1		
Fall Semester		Units/Hours
AG V10	Introduction to Agriculture Business	3
AG V11	Agricultural Sales and Communication	3
Units/Hours		6
Spring Semester		
AG V12	Agriculture Economics	3
AG V13	Agricultural and Industrial Computer Applications	3
Units/Hours		6
Year 2		
Fall Semester		
Course selected from Required Additional Courses (Restricted Elective)		3
Course selected from Required Additional Courses (Restricted Elective)		1-4
Units/Hours		4-7
Spring Semester		
AG V14	Agricultural Accounting	3
Course selected from Required Additional Courses (Restricted Elective)		3
Course selected from Required Additional Courses (Restricted Elective)		3-4
Units/Hours		9-10
Total Units/Hours		25-29

Upon successful completion of this program, students will be able to:

- Identify, evaluate, and apply business and economic principles, including ethical behavior and social responsibility, to agricultural business operations.
- Apply basic accounting principles to aid in financial decision-making in agricultural businesses.
- Demonstrate interpersonal and organizational communication skills and the application of sales techniques.
- Demonstrate competency in using computer applications to complete agricultural business projects.

Agriculture Field Supervisor (Noncredit), Certificate of Completion

The Certificate of Completion in Agriculture Field Supervisor (Noncredit) prepares current agricultural production employees to advance their careers within the agriculture industry with an emphasis on front-line supervision of agricultural production. Through courses taught primarily in Spanish, this program allows students to acquire technical skills in the areas of agriculture production in Spanish with integrated English terminology to increase bilingual proficiency and fluency.

Students will be trained in highly sought-after skills critical to the agricultural and food production industries, while simultaneously

improving essential bilingual skills in Spanish and English. Through hands-on experiential learning and curriculum designed to engage students in various aspects of agriculture leadership, human resource management, and personal growth, students will be prepared to become effective leaders on the front lines of agricultural production, ensuring the safe growing, harvesting, handling, transportation, and processing of food products.

Course ID	Title	Units/Hours

Required Core Courses

AG N150	Human Resource Management for Agriculture Field Supervisors (NC)	26.25–43.75
AG N151	Agricultural Laws and Regulations for Agriculture Field Supervisors (NC)	26.25–43.75

Required Core Hours	52.5-87.5

Total Hours for the Certificate	52.5-87.5

Year 1		
Fall Semester		Units/Hours
AG N150	Human Resource Management for Agriculture Field Supervisors (NC)	26.25-43.75
AG N151	Agricultural Laws and Regulations for Agricultural Field Supervisors (NC)	26.25-43.75
Units/Hours		52.5-87.5
Total Units/Hours		52.5-87.5

Upon successful completion of this program, students will be able to:

- Demonstrate increased proficiency in use and application of English language skills in areas of verbal communication and literacy.
- Apply effective leadership and communication strategies for interpersonal management.
- Implement problem-solving, interpersonal communication, and conflict resolution techniques to enhance worker productivity.
- Identify essential agricultural laws, policies and regulations, as well as methods of compliance as it relates to agricultural production operations.
- Evaluate, analyze and articulate potential solutions to issues that frequently arise in agricultural production operations.

Agriculture Pest Control Adviser Preparation

The Certificate of Achievement in Agriculture Pest Control Adviser Preparation is designed to prepare students to develop the core skills necessary to meet the needs and challenges of modern agricultural production. Students integrate concepts from plant science, pest management, and agronomy, and apply them to agricultural production operations. A student completing the Certificate of Achievement in Agriculture Pest Control Adviser Preparation may apply the credits completed towards qualification for examination to take the Agricultural Pest Control Adviser (PCA) licensing exam through the Department of Pesticide Regulation (DPR).

Students who complete this certificate will be prepared for careers in crop protection, pest control, agronomy, crop science, soil science, agricultural biology, entomology, and environmental applications related to pest management. The program emphasis is on local career opportunities such as pest management and control, pest control advising, agronomy,

and agricultural inspection. This program will also adequately prepare students for further study in many agricultural science fields including: agriculture plant science, crop protection, agriculture science and agronomy.

Course ID	Title	Units/ Hours
Required Core Courses		
List A: Physical and Biological Sciences - Select 12 units from the following:		
BIOL V01 & V01L	Principles of Biology and Principles of Biology Laboratory	4
BIOL V03	Evolution, Ecology, and Organismal Biology	4
BIOL V04	Cell and Molecular Biology	4
BIOL V10/ESRM V01	Introduction to Environmental Issues	3
BIOL V14	Field Biology: A Natural History of California	4
CHEM V120A	General Chemistry I	5
CHEM V120B	General Chemistry II	5
CHEM V160A	General Organic Chemistry I	5
CHEM V160B	General Organic Chemistry II	5
CHEM V101	Elementary Chemistry	5
CHEM V104	Foundations of General, Organic, and Biochemistry	5
List B: Crop Health - Select 9 units from the following:		
AG V04	Introduction to Soil Science	3
AG V42	Plant Identification and Culture: Spring Specimens	3
AG V43	Plant Identification and Culture: Fall Specimens	3
AG V96	Work Experience Education in Agriculture	3
ESRM V14/AG V54A	Conservation of Natural Resources	3
List C: Pest Management - Select 6 units from the following:		
AG V20	Principles of Pesticide Use	3
AG V21	Introduction to Integrated Pest Management (IPM)	3
AG V22	Introduction to Plant Pathology: Insects and Diseases of Plants	3
List D: Production Systems - Select 6 units from the following:		
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V30	Plant Propagation and Production	3
AG V61	Introduction to Animal Science	3
List E: Restricted Electives - Select an Additional 9 units unused from List B, List C, or List D.		
Required Core Units		42
Total Units for the Certificate		42

One-Year Plan:

Year 1		
Fall Semester		
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V20	Principles of Pesticide Use	3
AG V21	Introduction to Integrated Pest Management (IPM)	3

AG V22	Introduction to Plant Pathology: Insects and Diseases of Plants	3
AG V43	Plant Identification and Culture: Fall Specimens	3
Units/Hours		15
Spring Semester		
AG V04	Introduction to Soil Science	3
AG V30	Plant Propagation and Production	3
AG V42	Plant Identification and Culture: Spring Specimens	3
AG V61 or ESRM V14	Introduction to Animal Science or Conservation of Natural Resources	3
Select course(s) from Category 1 - Physical & Biological Sciences		3
Units/Hours		15
Summer Semester		
AG V96	Work Experience Education in Agriculture	3
Select courses from Category 1 - Physical & Biological Sciences		9
Units/Hours		12
Total Units/Hours		42

Two-Year Plan:

Year 1		
Fall Semester		
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V22	Introduction to Plant Pathology: Insects and Diseases of Plants	3
AG V43	Plant Identification and Culture: Fall Specimens	3
Select course(s) from Category 1 - Physical & Biological Sciences		3
Units/Hours		12
Spring Semester		
AG V04	Introduction to Soil Science	3
AG V30	Plant Propagation and Production	3
AG V42	Plant Identification and Culture: Spring Specimens	3
AG V61 or ESRM V14	Introduction to Animal Science or Conservation of Natural Resources	3
Units/Hours		12
Year 2		
Fall Semester		
AG V20	Principles of Pesticide Use	3
AG V21	Introduction to Integrated Pest Management (IPM)	3
Select course(s) from Category 1 - Physical & Biological Sciences		5
Units/Hours		11
Spring Semester		
AG V96	Work Experience Education in Agriculture	3
Select course(s) from Category 1 - Physical & Biological Sciences		4
Units/Hours		7
Total Units/Hours		42

Upon successful completion of this program, students will be able to:

- Identify and describe various methods to diagnose and manage a wide range of plant pests for effective crop protection.
- Prescribe economical, effective, legal, and safe control measures for agricultural and horticultural pests in various agricultural production settings.
- Demonstrate effective application of pesticides in a safe manner, include selecting proper PPE, mixing, calibration and application.

Agriculture Plant Science, Associate in Science for Transfer

The Associate in Science in Agriculture Plant Science for Transfer Degree is intended for students who plan to transfer and complete a bachelor's

degree in Agriculture, Agricultural and Environmental Plant Science, Agricultural Science, Plant Science, Agriculture Education or Agriculture Studies at a CSU campus.

A student who completes one of these degrees will be prepared for careers in agronomy, crop production, plant breeding, pest control advising, harvest management, soil science, agricultural biology, as well as general agriculture.

Students completing the Associate in Science in Agriculture Plant Science for Transfer Degree are guaranteed admission to the CSU system, but not necessarily to a particular campus or major of choice. Students should consult with a counselor for more information on university admission and transfer requirements as the Associate in Science in Agriculture Plant Science for Transfer Degree may not be the best option for students intending to transfer to a particular CSU campus or to a college or university that is not part of the CSU system.

To earn an Associate in Science in Agriculture Plant Science for Transfer, students must meet the following requirements:

- Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - The coursework required for the AS-T in Agriculture Plant Science as listed in the Ventura College catalog.
- Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
- Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
- Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core (16-17 units):		
AG V04	Introduction to Soil Science	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V12 or ECON V01B	Agriculture Economics Principles of Microeconomics	3
CHEM V101 or CHEM V120A	Elementary Chemistry General Chemistry I	5
STAT C1000	Introduction to Statistics	4
List A: Select one course (3-4 units)		
AG V05	Agricultural Farm Power: Operation and Maintenance	3
AG V30	Plant Propagation and Production	3
AG V42	Plant Identification and Culture: Spring Specimens	3

AG V43	Plant Identification and Culture: Fall Specimens	3
CHEM V160A or CHEM V102	General Organic Chemistry I Introduction to Organic and Biochemistry	5
Major Units		21-23
CalGETC Pattern		34
Double-Counted Units		(13)
Electives (CSU transferable units to reach 60)		16-18
TOTAL		60

See a counselor or consult assist.org (<https://www.assist.org/>), especially if you plan to transfer to a UC campus or a college or university other than CSU.

Upon successful completion of this program, students will be able to:

- Explain and evaluate relevant concepts of plant physiology, anatomy, nutrition, reproduction, and pest control to solve plant production problems under field, greenhouse, or landscape conditions.
- Identify and utilize pertinent concepts of soil physical, chemical, and biological properties and their interactions with plants to solve plant production problems under field, greenhouse, or landscape conditions.
- Apply concepts of plant propagation, utilizing techniques such as grafting, budding, layering, and micro-propagation, to effectively reproduce plants from seeds, stems, leaves, roots, and/or cuttings to produce grafted plants

Food Safety (Noncredit), Certificate of Completion

The Certificate of Completion in Food Safety (Noncredit) is designed to prepare students to develop the critical skills necessary to meet the needs and challenges of food safety regulations and compliance. This certificate combines core concepts of business with the additional skills and knowledge necessary to ensure state and federal food safety regulations are implemented and followed in all aspects of food production, from the field to the retailer.

Students who complete this certificate will be prepared for in-demand careers in food safety compliance, inspection, auditing, oversight, and management of food safety programs on farms and in processing facilities. Likewise, students have the opportunity to receive industry required certifications in HACCP (Hazard Analysis and Critical Control Point), PCQI (Preventive Controls Qualified Individual), and FSVP (Foreign Supplier Verification Program).

REQUIRED CORE:

Course ID	Title	Units/ Hours
Required Core Courses		
AG N136	Introduction to Food Safety and Agricultural Practices for Food Safety (NC)	52.5
AG N137	Food Safety Management Practices: Field and Facility (NC)	52.5
AG N138	Agricultural Laws and Regulations for Food Safety (NC)	52.5

AG N139	Introduction to Food Microbiology (NC)	70
Required Core Hours		227.5
Required Additional Courses		
Select 2 courses from the following:		
AG N131	Food Safety - HACCP (Hazard Analysis and Critical Control Point) Training and Certification (NC)	17.5
AG N132	Produce Safety Rule (PSR) Training (NC)	17.5
AG N133	Food Safety Foreign Supplier Verification (FSVP) Program Training (NC)	17.5
AG N134	Human Food PCQI (Preventive Controls Qualified Individual) Training (NC)	35
Required Additional Hours		35-52.5
Total Hours for the Certificate		262.5-280

Year 1		
Fall Semester		Units/Hours
AG N136	Introduction to Food Safety and Agricultural Practices for Food Safety (NC)	52.5
Course selected from Required Additional Courses (Restricted Elective) **		17.5
Course selected from Required Additional Courses (Restricted Elective) **		17.5-35.0
Units/Hours		87.5-105
Spring Semester		
AG N137	Food Safety Management Practices: Field and Facility (NC)	52.5
AG N138	Agricultural Laws and Regulations for Food Safety (NC)	52.5
AG N139	Introduction to Food Microbiology (NC)	70
Units/Hours		175
Total Units/Hours		262.5-280

Upon successful completion of this program, students will be able to:

- Identify and describe the agricultural practices/processes affecting food safety from production to processing.
- Differentiate between required certifications in food safety, such as HACCP (Hazard Analysis and Critical Control Point), PCQI (Preventive Controls Qualified Individual), and FSVP (Foreign Supplier Verification Program).
- Evaluate the conditions of a food borne illness hazard situation, propose a solution, and develop standard operating procedures (SOPs), good Manufacturing Practices (GMPs) to prevent a future occurrence.
- Identify local, state and federal government agencies responsible for Food Safety regulation and compliance.

Food Safety, Associate in Science

The Associate in Science in Food Safety is designed to prepare students to develop the critical skills necessary to meet the needs and challenges of food safety regulations and compliance. This program combines core concepts of business with the additional skills and knowledge necessary to ensure state and federal food safety regulations are implemented and followed in all aspects of food production, from the field to the retailer.

Course ID	Title	Units/Hours
Required Core Courses		
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization	3

AG V10	Introduction to Agriculture Business	3
AG V12	Agriculture Economics	3
AG V13	Agricultural and Industrial Computer Applications	3
AG V36	Introduction to Food Safety and Agricultural Practices for Food Safety	3
AG V37	Food Safety Management Practices: Field and Facility	3
AG V38	Agricultural Laws and Regulations for Food Safety	3
AG V39	Introduction to Food Microbiology	2
AG V96	Work Experience Education in Agriculture	4
STAT C1000	Introduction to Statistics	4
Required Core Units		31

Required Additional Courses		
List A: Select 2 courses from the following:		
AG V31	Food Safety - HACCP (Hazard Analysis and Critical Control Point) Training and Certification	1
AG V32	Produce Safety Rule (PSR) Training	1
AG V33	Food Safety Foreign Supplier Verification (FSVP) Program Training	1
AG V34	Human Food PCQI (Preventive Controls Qualified Individual) Training	2

List B: Select 2 courses from the following:		
AG V14	Agricultural Accounting	3
BUS V45	Business Communications	3
BUS V57	Data Analytics for Business Decisions	3

List C: Select 2 courses from the following:		
AG V04	Introduction to Soil Science	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V30	Plant Propagation and Production	3

Required Additional Units		14-15

Total Required Units		45-46

VCCCD General Education Units		
Required Major Units		45-46
VCCCD General Education Units		24
Double-Counted Units		(9)
Elective Units		0
Total Units for the A.S. Degree		60-61

Plan of Study - Proposed 2-year Sequence

Year 1		
Fall Semester		Units/Hours
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization	3
AG V10	Introduction to Agriculture Business	3
AG V13	Agricultural and Industrial Computer Applications	3
AG V36	Introduction to Food Safety and Agricultural Practices for Food Safety	3
Select course VCCCD GE Area 1b		3
Units/Hours		15

Spring Semester		
AG V37	Food Safety Management Practices: Field and Facility	3
ENGL C1000	Academic Reading and Writing ((VCCCD GE Area 1A))	4
STAT C1000	Introduction to Statistics ((Double Counts for VCCCD GE Area 2))	4
Select course from List A Degree-applicable course		1-2
Select course from List B Degree-applicable course		3
Units/Hours		15-16
Year 2		
Fall Semester		
AG V12	Agriculture Economics ((Double Counts for VCCCD GE Area 4))	3
Select course from List A Degree-applicable course		1
Select course from List B Degree-applicable course		3
Select course from List C Degree-applicable course (Double Counts for VCCCD GE Area 5)		3
Select course VCCCD GE Area 3		3
Select course VCCCD GE Area 6		3
Units/Hours		16
Spring Semester		
AG V38	Agricultural Laws and Regulations for Food Safety	3
AG V39	Introduction to Food Microbiology	2
AG V96	Work Experience Education in Agriculture	4
Select course from List C Degree-applicable course		3
Select minimum 3 unit course VCCCD GE Area 7		3
Units/Hours		15
Total Units/Hours		61-62

Upon successful completion of this program, students will be able to:

- Identify and describe the agricultural practices/processes affecting food safety from production to processing.
- Differentiate between required certifications in food safety, such as HACCP (Hazard Analysis and Critical Control Point), PCQI (Preventive Controls Qualified Individual), and FSVP (Foreign Supplier Verification Program).
- Evaluate the conditions of a food borne illness hazard situation, propose a solution, and develop standard operating procedures (SOPs), good Manufacturing Practices (GMPs) to prevent a future occurrence.
- Identify local, state and federal government agencies responsible for Food Safety regulation and compliance.

Food Safety, Certificate of Achievement

The Certificate of Achievement in Food Safety is designed to prepare students to develop the critical skills necessary to meet the needs and challenges of food safety regulations and compliance. This certificate combines core concepts of business with the additional skills and knowledge necessary to ensure state and federal food safety regulations are implemented and followed in all aspects of food production, from the field to the retailer. Risk analysis, decision-making, communication, science, and technology skills will allow students to be prepared for in-demand careers in food safety compliance, inspection, auditing, oversight and management of food safety programs on farms and in processing facilities.

Likewise students have the opportunity to receive industry required certifications in HACCP (Hazard Analysis and Critical Control Point),

PCQI (Preventative Controls Qualified Individual), and/or FSVP (Foreign Supplier Verification).

Course ID	Title	Units/Hours
Required Core Courses		
AG V36	Introduction to Food Safety and Agricultural Practices for Food Safety	3
AG V37	Food Safety Management Practices: Field and Facility	3
AG V38	Agricultural Laws and Regulations for Food Safety	3
AG V39	Introduction to Food Microbiology	2
Required Core Units		11
Required Additional Courses		
Select 4 courses from the following:		
AG V10	Introduction to Agriculture Business	3
AG V13	Agricultural and Industrial Computer Applications	3
AG V31	Food Safety - HACCP (Hazard Analysis and Critical Control Point) Training and Certification	1
AG V32	Produce Safety Rule (PSR) Training	1
AG V33	Food Safety Foreign Supplier Verification (FSVP) Program Training	1
AG V34	Human Food PCQI (Preventive Controls Qualified Individual) Training	2
AG V96	Work Experience Education in Agriculture	3
Required Additional Units		5-11
Total Units for the Certificate		16-22

Year 1		
Fall Semester		
AG V36	Introduction to Food Safety and Agricultural Practices for Food Safety	3
Course selected from Required Additional Courses (Restricted Elective) **		1-3
Course selected from Required Additional Courses (Restricted Elective) **		1-3
Course selected from Required Additional Courses (Restricted Elective) **		1-2
*Students desiring to take AG V10 or AG V13 should do so during the fall semester.		
Units/Hours		6-11
Spring Semester		
AG V37	Food Safety Management Practices: Field and Facility	3
AG V38	Agricultural Laws and Regulations for Food Safety	3
AG V39	Introduction to Food Microbiology	2
Course selected from Required Additional Courses (Restricted Elective) **		2-3
*Students desiring to take AG V96 should do so during the spring semester.		
Units/Hours		10-11
Total Units/Hours		16-22

Upon successful completion of this program, students will be able to:

- Identify and describe the agricultural practices/processes affecting food safety from production to processing.
- Identify local, state and federal government agencies responsible for Food Safety regulation and compliance.
- Evaluate the conditions of a food borne illness hazard situation, propose a solution, and develop standard operating procedures

(SOPs), good Manufacturing Practices (GMPs) to prevent a future occurrence.

- Differentiate between required certifications in food safety, such as HACCP (Hazard Analysis and Critical Control Point), PCQI (Preventative Controls Qualified Individual), and FSVP (Foreign Supplier Verification).

Plant Science, Certificate of Achievement

The Certificate of Achievement in Plant Science is designed to prepare students to develop the core skills necessary to meet the needs and challenges of modern agricultural production. Students integrate concepts from plant science, soil science, and agronomy, and apply them to agricultural production operations. A student completing the Certificate of Achievement in Plant Science may apply the credits completed towards obtaining either an Associate in Science in Agriculture Plant Science for Transfer or an Associate in Science in Agriculture Business for Transfer degree, which both transfer to California State Universities and count towards the completion of a Bachelor's Degree in Plant Science, Agriculture Studies, Agricultural and Environmental Plant Science, Agricultural Science, Agricultural Education, Agribusiness, or Agribusiness and Food Industry Management.

Students who complete this certificate will be prepared for careers in agronomy, crop science, soil science, agricultural biology, entomology, plant biotechnology, pest control, postharvest physiology, and environmental conservation of water, farmlands, open space, and landscaped areas.

Course ID	Title	Units/Hours
Required Core Courses		
AG V04	Introduction to Soil Science	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V10	Introduction to Agriculture Business	3
AG V13	Agricultural and Industrial Computer Applications	3
AG V30	Plant Propagation and Production	3
Required Core Units		15
Required Additional Courses		
Select 4 courses from the following:		
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization	3
AG V05	Agricultural Farm Power: Operation and Maintenance	3
AG V12	Agriculture Economics	3
AG V20	Principles of Pesticide Use	3
AG V21	Introduction to Integrated Pest Management (IPM)	3
AG V22	Introduction to Plant Pathology: Insects and Diseases of Plants	3
AG V32	Produce Safety Rule (PSR) Training	1
AG V37	Food Safety Management Practices: Field and Facility	3
AG V42	Plant Identification and Culture: Spring Specimens	3

AG V43	Plant Identification and Culture: Fall Specimens	3
AG V96	Work Experience Education in Agriculture	1-4
STAT C1000	Introduction to Statistics	4
Required Additional Units		8-14

Total Units for the Certificate	23-29

One-Year Plan:

Year 1		
Fall Semester		Units/Hours
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V10	Introduction to Agriculture Business	3
AG V13	Agricultural and Industrial Computer Applications	3
Course selected from Required Additional Courses (Restricted Elective) **		3
Course selected from Required Additional Courses (Restricted Elective) **		1-4
*Students desiring to take AG V05, AG V12, AG V21, AG V32, or AG V43 should do so during the fall semester.		
Units/Hours		13-16
Spring Semester		
AG V04	Introduction to Soil Science	3
AG V30	Plant Propagation and Production	3
Course selected from Required Additional Courses (Restricted Elective) **		3
Course selected from Required Additional Courses (Restricted Elective) **		1-4
**Students desiring to take AG V22, AG V37, AG V42 or AG V96 should do so during the spring semester.		
Units/Hours		10-13
Total Units/Hours		23-29

Two-Year Plan:

Year 1		
Fall Semester		Units/Hours
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V13	Agricultural and Industrial Computer Applications	3
Course selected from Required Additional Courses (Restricted Elective) *		1-4
*Students desiring to take AG V05, AG V12, AG V21, AG V32, or AG V43 should do so during the fall semester.		
Units/Hours		7-10
Spring Semester		
AG V04	Introduction to Soil Science	3
Course selected from Required Additional Courses (Restricted Elective) **		1-4
**Students desiring to take AG V22, AG V37, AG V42 or AG V96 should do so during the spring semester.		
Units/Hours		4-7
Year 2		
Fall Semester		Units/Hours
AG V10	Introduction to Agriculture Business	3
Course selected from Required Additional Courses (Restricted Elective) *		3
*Students desiring to take AG V05, AG V12, AG V21, AG V32, or AG V43 should do so during the fall semester.		
Units/Hours		6
Spring Semester		
AG V30	Plant Propagation and Production	3
Course selected from Required Additional Courses (Restricted Elective) **		3
**Students desiring to take AG V22, AG V37, AG V42 or AG V96 should do so during the spring semester.		
Units/Hours		6
Total Units/Hours		23-29

Upon successful completion of this program, students will be able to:

- Explain and evaluate relevant concepts of plant physiology, anatomy, nutrition, reproduction, and pest control to solve plant production problems under field, greenhouse, or landscape conditions.
- Identify and utilize pertinent concepts of soil physical, chemical, and biological properties and their interactions with plants to solve plant production problems under field, greenhouse, or landscape conditions.
- Apply concepts of plant propagation, utilizing techniques such as grafting, budding, layering, and micro-propagation, to effectively reproduce plants from seeds, stems, leaves, roots, and/or cuttings to produce grafted plants.

Veterinary Assistant, Certificate of Achievement

The Certificate of Achievement in Veterinary Assistant prepares students for careers within the veterinary and animal healthcare industry as veterinary assistants, animal health technicians and other allied animal health positions. Through hands-on experiential learning and curriculum designed to engage students in various aspects of veterinary assisting and technology, students will be prepared to enter the expanding animal healthcare industry as part of a team of individuals dedicated to the care of domestic animals, small and large.

The Certificate in Veterinary Assistant can be applied to the first year of study towards completion of the Associate in Science degree in Veterinary Technology. Prerequisite coursework in college-level biology, chemistry, English, and statistics is required for application to the Veterinary Assistant/Technology program (these courses are listed in Program Requirements).

Those seeking to continue on and enroll in the second-year courses to complete the Associate in Science degree in Veterinary technology must complete all courses within the Certificate program with a grade of "C" or better. Prior to being admitted to the first year of the Associate in Science degree in Veterinary Technology, students must complete all required prerequisite courses and submit a prerequisite verification form to the Veterinary Technology Program Director along with an application for the Veterinary Technology program.

Veterinary Assistants and Registered Veterinary Technicians are integral to the animal health care team that works under the supervision of veterinarians to perform various types of tasks, including veterinary laboratory procedures, surgical and anesthesia assisting, digital imaging (including X-ray technology), dental procedures, medical nursing, emergency care, and veterinary office procedures.

Students will be trained in highly sought-after skills critical to the veterinary assisting field, gaining access to career opportunities that continue to experience high demand and strong growth. Potential career options include employment in private veterinary facilities, biomedical research institutions, regulatory agencies, livestock operations, pharmaceutical companies, zoological parks, and the animal nutrition industry.

Veterinary Assistant and Veterinary Technology Program Requirements

The Veterinary Technology Associate of Science Degree Program is two-tier pathway that begins with a Veterinary Assistant Certificate of Achievement. The program prepares students for careers within the veterinary and animal healthcare industry as veterinary technicians and

qualifies them to sit for both national and state board exams to become Registered Veterinary Technicians. The first year of courses within the Veterinary Technology degree program can be applied towards earning a Certificate of Achievement (COA) in Veterinary Assistant, allowing students to seek initial, entry-level employment in the field of veterinary technology while completing the Associate degree program.

Procedures for Applying

Applications will be accepted once a year during the spring semester for admission in the subsequent fall semester. Admission is subject to available openings. The application deadline is available through the veterinary technology counselor or the Career Education Division.

Students interested in applying to the Veterinary Technology program must first submit a general admissions application to Ventura College at www.venturacollege.edu/apply (<https://www.venturacollege.edu/apply-and-enroll/>) prior to submitting the supplemental Veterinary Technology program application. Admission to the first year veterinary assistant certificate program is based on a random lottery process and to be considered for admission, students must meet the education requirements and complete the pre-enrollment checklist.

Meeting the requirements does not guarantee acceptance into the program as space is limited in the small student cohort. Applicants must demonstrate evidence of having a high school diploma or G.E.D.

In order to continue into the second year courses of the Veterinary Technology associate degree program, students must pass all veterinary technology program courses and prerequisite courses with a grade of 'C' or better.

It is highly recommended that prospective students attend the Veterinary Technology Information Session or watch the recording of the information session to learn about the program, expectations, and selection procedures.

Admission Process

Qualified applicants will be entered into a random lottery process. Each qualified applicant, when selected must decide either to enter the class, remove her/his name from the eligibility list, or defer admission to the next academic year. A student may only defer admission once. Those applicants who are not selected due to limited openings may retain their names on the waiting list. The waiting list will be cleared when the fall semester begins and students who do not enter the class must reapply for admission for the following year.

Selected students are required to have tetanus toxoid vaccination within the past eight years prior to participating in laboratory courses that involve contact with animals.

All students admitted to the program are expected to maintain the highest personal standards of conduct consistent with the professional standards as perceived by the veterinary technology faculty and professional personnel in the agencies used as extended campus sites.

Any information indicating that such standards are not maintained is subject to review by members of the veterinary technology faculty and may result in a recommendation to the college for dismissal from the program.

All students must attend the orientation meeting scheduled prior to the start of the semester and must be present on the first day of the class.

In order to continue into the Veterinary Technology degree program, all Veterinary Technology coursework must be completed with a grade of "C" or better.

Course ID	Title	Units/Hours

Required Prerequisite Courses

The following prerequisite college-level courses must be completed prior to application to the Veterinary Assistant/Technology program.

BIOL V01 & V01L	Principles of Biology and Principles of Biology Laboratory (VCCCD GE Area 5)	4
CHEM V101	Elementary Chemistry Or Higher Level CHEM Course	5
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1a)	4
STAT C1000	Introduction to Statistics (VCCCD GE Area 2)	4
or PSY V04	Introductory Statistics for the Social and Behavioral Sciences	

Required Prerequisite Units 17

Required Core Courses

AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization (VCCCD GE Area 3)	3
AG V61	Introduction to Animal Science	3
AG V62	Orientation to Veterinary Science	1
AG V63	Domestic Animal Care Experience and Handling	1.5
AG V64	Veterinary Office Procedures	3
AG V65	Animal Health and Disease Control	3
AG V66	Anatomy and Physiology of Animals	4
AG V67	Basic Small Animal Nursing	3
AG V68	Veterinary Diagnostic Imaging	2
AG V96A	Veterinary Clinical Work Experience Education I	1-14
One course from: VCCCD GE Area 1b, 6 or 7		3

Required Core Units 27.5

Total Units for the Certificate 27.5

One-Year Plan

Year 1		
Fall Semester		Units/Hours
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization (VCCCD GE Area 3)	3
AG V61	Introduction to Animal Science	3
AG V62	Orientation to Veterinary Science	1
AG V63	Domestic Animal Care Experience and Handling	1.5
AG V66	Anatomy and Physiology of Animals	4
Units/Hours		12.5
Spring Semester		
AG V64	Veterinary Office Procedures	3
AG V65	Animal Health and Disease Control	3
AG V67	Basic Small Animal Nursing	3
AG V68	Veterinary Diagnostic Imaging	2

AG V96A	Veterinary Clinical Work Experience Education I	1-14
One course from: VCCCD GE Area 1b, 6 or 7		3
Units/Hours		15-28
Total Units/Hours		27.5-40.5

Upon successful completion of this program, students will be able to:

- Describe steps necessary to maintain hospital records including medical, drug, surgery, laboratory, and radiology logs.
- Identify and demonstrate effective and professional communication skills in the performance of veterinary office procedures.
- Demonstrate proper restraint techniques on various animal species commonly seen in veterinary medicine.
- Explain and evaluate the proper techniques for performing veterinary laboratory procedures used in veterinary medicine and clinical settings.
- Perform appropriate steps to acquire vital signs in various species seen in veterinary medicine, and accurately record the results of a physical exam using appropriate medical terminology.
- Demonstrate appropriate sanitation and sterility practices necessary in a veterinary hospital.
- Recognize essential components of preventative care plans for domestic species of animals.

Veterinary Technology, Associate in Science

STUDENTS WITH DISABILITIES: The Veterinary Technology program at Ventura College is committed to providing equal access to the college's academic programs and services to qualified individuals with disabilities through reasonable accommodation. Students who believe they are in need of accommodations should contact the Educational Assistance Center (EAC) / Disabled Students Programs & Services (DSP&S) by phone at (805) 289-6300 or by e-mail at vceac@vcccd.edu or in person at 4667 Telegraph Road, Ventura, CA 93003. The student should provide the EAC with a current comprehensive evaluation of a specific disability from a qualified diagnostician that identifies the type of disability and lists recommended accommodations. All documentation will be reviewed by the designated EAC Faculty member in a timely manner, and appropriate reasonable accommodations will be provided based on the individual student's needs.

Please see the Essential Functions in the AVTE Disabilities Task Force Report. (https://www.venturacollege.edu/sites/venturacollege/files/media/pdf_document/2022/essentialfunctions_accessible_2.pdf)

Veterinary Assistant and Veterinary Technology Program Requirements

The Veterinary Technology Associate of Science Degree Program is two-tier pathway that begins with a Veterinary Assistant Certificate of Achievement. The program prepares students for careers within the veterinary and animal healthcare industry as veterinary technicians and qualifies them to sit for both national and state board exams to become Registered Veterinary Technicians. The first year of courses within the Veterinary Technology degree program can be applied towards earning a Certificate of Achievement (COA) in Veterinary Assistant, allowing students to seek initial, entry-level employment in the field of veterinary technology while completing the Associate degree program.

Procedures for Applying

Applications will be accepted once a year during the spring semester for admission in the subsequent fall semester. Admission is subject to available openings. The application deadline is available through the veterinary technology counselor or the Career Education Division.

Students interested in applying to the Veterinary Technology program must first submit a general admissions application to Ventura College at www.venturacollege.edu/apply (<https://www.venturacollege.edu/apply-and-enroll/>) prior to submitting the supplemental Veterinary Technology program application. Admission to the first year veterinary assistant certificate program is based on a random lottery process and to be considered for admission, students must meet the education requirements and complete the pre-enrollment checklist. Students must complete with a "C" or better all prerequisites including BIO V01 & V01L, CHEM V20 & V20L, ENGL V01A and MATH V44 or their equivalents by the end of the Spring semester prior to enrollment.

Meeting the requirements does not guarantee acceptance into the program as space is limited in the small student cohort. Applicants must demonstrate evidence of having a high school diploma or G.E.D.

In order to continue into the second year courses of the Veterinary Technology associate degree program, students must pass all veterinary technology program courses and prerequisite courses with a grade of 'C' or better.

It is highly recommended that prospective students attend the Veterinary Technology Information Session or watch the recording of the information session to learn about the program, expectations, and selection procedures.

Admission Process

Qualified applicants will be entered into a random lottery process. Each qualified applicant, when selected must decide either to enter the class, remove her/his name from the eligibility list, or defer admission to the next academic year. A student may only defer admission once. Those applicants who are not selected due to limited openings may retain their names on the waiting list. The waiting list will be cleared when the fall semester begins and students who do not enter the class must reapply for admission for the following year.

Prior to participating in laboratory courses that involve contact with live animals, selected students are required to have tetanus toxoid vaccination within the past eight years prior, as well as provide documentation of 2-dose Rabies Pre-exposure Rabies prophylaxis and current Rabies vaccine titer if appropriate.

All students admitted to the program are expected to maintain the highest personal standards of conduct consistent with the professional standards as perceived by the veterinary technology faculty and professional personnel in the agencies used as extended campus sites.

Any information indicating that such standards are not maintained is subject to review by members of the veterinary technology faculty and may result in a recommendation to the college for dismissal from the program.

All students must attend the orientation meeting scheduled prior to the start of the semester and must be present on the first day of the class.

In order to continue into the Veterinary Technology degree program, all Veterinary Technology coursework must be completed with a grade of "C" or better.

Course ID	Title	Units/ Hours
Required Prerequisite Courses		
The following prerequisite college-level courses must be completed prior to application to the Veterinary Assistant/Technology program.		
BIOL V01 & V01L	Principles of Biology and Principles of Biology Laboratory (VCCCD GE Area 5)	4
CHEM V101	Elementary Chemistry ^{Or Higher Level CHEM Course}	5
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1a)	4
STAT C1000 or PSY V04	Introduction to Statistics (VCCCD GE Area 2) Introductory Statistics for the Social and Behavioral Sciences	4
Required Prerequisite Units		17
Required Core Courses		
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization (VCCCD GE Area 3)	3
AG V61	Introduction to Animal Science	3
AG V62	Orientation to Veterinary Science	1
AG V63	Domestic Animal Care Experience and Handling	1.5
AG V64	Veterinary Office Procedures	3
AG V65	Animal Health and Disease Control	3
AG V66	Anatomy and Physiology of Animals	4
AG V67	Basic Small Animal Nursing	3
AG V68	Veterinary Diagnostic Imaging	2
AG V69	Principles of Large Animal Nursing	3
AG V70	Advanced Small Animal Nursing	3
AG V71	Basic Veterinary Clinical Procedures	1.5
AG V72	Advanced Veterinary Clinical Procedures	3
AG V73	Veterinary Dentistry	3
AG V74	Introduction to Laboratory Animal and Exotic Companion Animal Medicine	3
AG V75	Veterinary Microbiology, Parasitology, and Laboratory Procedures	3
AG V96A	Veterinary Clinical Work Experience Education I	1
AG V96B	Veterinary Clinical Work Experience Education II	1
AG V96C	Veterinary Clinical Work Experience Education III	1
AG V96D	Veterinary Clinical Work Experience Education IV	2
MICR V01	General Microbiology	4
Required Core Units		52
Required Major Units		52

VCCCD General Education Pattern

Prerequisite Units	17
Required Major Units	52
VCCCD General Education Units	24
Double-Counted Units	(12)
Elective Units	0
Total Units for the A.S. Degree	81

*Prerequisites not part of 2-year plan of study

Year 1

Fall Semester		Units/Hours
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization (VCCCD GE Area 3)	3
AG V61	Introduction to Animal Science	3
AG V62	Orientation to Veterinary Science	1
AG V63	Domestic Animal Care Experience and Handling	1.5
AG V66	Anatomy and Physiology of Animals	4
Units/Hours		12.5

Spring Semester

AG V64	Veterinary Office Procedures	3
AG V65	Animal Health and Disease Control	3
AG V67	Basic Small Animal Nursing	3
AG V68	Veterinary Diagnostic Imaging	2
AG V96A	Veterinary Clinical Work Experience Education I	1
Course from: VCCCD GE Area 1b, 6, or 7		3
Units/Hours		15

Summer Semester

MICR V01	General Microbiology	4
Course from: VCCCD GE Area 1b, 6, or 7		3
Units/Hours		7

Year 2**Fall Semester**

AG V12	Agriculture Economics (VCCCD GE Area 4)	3
AG V69	Principles of Large Animal Nursing	3
AG V70	Advanced Small Animal Nursing	3
AG V71	Basic Veterinary Clinical Procedures	1.5
AG V75	Veterinary Microbiology, Parasitology, and Laboratory Procedures	3
AG V96B	Veterinary Clinical Work Experience Education II	1
Units/Hours		14.5

Spring Semester

AG V72	Advanced Veterinary Clinical Procedures	3
AG V73	Veterinary Dentistry	3
AG V74	Introduction to Laboratory Animal and Exotic Companion Animal Medicine	3
AG V96C	Veterinary Clinical Work Experience Education III	1
Course from: VCCCD GE Area 1b, 6, or 7		3
Units/Hours		13

Summer Semester

AG V96D	Veterinary Clinical Work Experience Education IV	2
Units/Hours		2
Total Units/Hours		64

Upon successful completion of this program, students will be able to:

- Describe and implement the steps necessary to maintain hospital records including medical, drug, surgery, laboratory, and radiology logs.

- Demonstrate effective and professional communication skills in the performance of veterinary office procedures.
- Demonstrate proper restraint techniques on various animal species commonly seen in veterinary medicine.
- Perform basic veterinary laboratory procedures used in veterinary medicine and clinical settings.
- Perform appropriate steps to acquire vital signs in various species seen in veterinary medicine, accurately record the results of a physical exam using appropriate medical terminology and assist the veterinarian in the performance of veterinary procedures and surgery.
- Demonstrate appropriate sanitation and sterility practices necessary in a veterinary hospital.
- Recognize essential components of preventative care plans for domestic species of animals.
- Apply the principles of pharmacology, radiology, and dentistry to the practice of veterinary medicine.
- Perform all of the skills on the AVMA (American Veterinary Medical Association) Task List.
- Apply the knowledge, skills and abilities gained to successfully pass state and/or national board exams for veterinary technology.

American Sign Language

These courses prepare students to comprehend and communicate using sign language and provide an understanding of deaf culture. All of the courses provide instruction in receptive and expressive sign vocabulary, appropriate grammatical and affective facial expressions, syntax, and body modifiers.

ASL V01 Elementary American Sign Language I 4 Units

Formerly: SL V10A; SL 10A

In-Class Hours: 70 lecture

This is an introductory course in American Sign Language (ASL), the native language of the deaf. Students with little or no prior knowledge of American Sign Language will be introduced to the natural language and culture of the American Deaf community. This course provides basic vocabulary and preparation for visual/gestural communication. Emphasis will be on comprehension skills and the fundamentals of ASL grammatical structures. Students will also begin to explore aspects of Deaf culture and the dynamics of the Deaf community.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ASL V02 Elementary American Sign Language II 4 Units*Formerly:* SL V10B; SL V10C; SL 10B, SL 10C*In-Class Hours:* 70 lecture*Prerequisites:* ASL V01 with a grade of C or better or 2 years of high school ASL or equivalent

This second-semester level course in American Sign Language (ASL) builds on the language skills previously acquired, with a focus on ASL grammar and syntax structures, tense indicators, idioms, non-manual features, time concepts, numbers, classifiers, narrative skills, and more in-depth conversational functions. Additional instruction on Deaf culture and community and behavioral norms will be presented.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

Anatomy

ANAT V01 Human Anatomy 4 Units*Formerly:* ANAT 1*In-Class Hours:* 52.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* BIOL V01 and BIOL V01L, or BIOL V03, or BIOL V12, or BUS V27A; and eligible for college-level English (ENGL C1000)*C-ID:* BIOL 110B

This course is a survey of the gross anatomy and histology of the major human organ systems including the integumentary, skeletal, muscular, nervous, sensory, endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems. Laboratory work includes observation of models, human organs, and tissues. A human cadaver is used for demonstration of the muscular, digestive, respiratory, cardiovascular, and urogenital systems.

Catalog Notes: This course is intended for nursing, allied health, kinesiology, and other health science related majors.

Grade Modes: Letter Graded

Credit Limitations: See counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

Anatomy/Physiology

ANPH V01 Introduction to Human Anatomy and Physiology 5 Units*Formerly:* ANPH 1*In-Class Hours:* 52.5 lecture, 105.0 laboratory*Advisories/Rec Prep:* CHEM V20-V20L or CHEM V30-V30L or 1 year of high school chemistry with grades of C or better

This course offers a survey of the structural and functional relationships which exist between organs and tissues within the human body. The human body will be approached from a gross anatomical perspective in the lab using models, human organs, histology slides and cadaver observations and from the physiological perspective in lecture discussions and exercises. Cellular structure and physiology, histology and fundamentals of molecular biology will be used to describe the mechanisms by which homeostatic balance is maintained in the body as a whole.

Catalog Notes: This course is intended to meet the prerequisite for students entering the Paramedic Studies program or other professional programs that accept a one semester combined human anatomy and physiology course; please see a counselor to ensure that this course will satisfy specific program requirements.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Credit Limitations: See counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B2, B3

IGETC: None

Anthropology

Training in Anthropology provides students with a comprehensive education of the human condition and specialization in the various sub-disciplines can lead to careers both in the sciences and humanities. Career opportunities in Anthropology are numerous and include opportunities in corporate business, advocacy work, public health, and academic and research positions.

ANTH V01 Biological Anthropology 3 Units*Formerly:* ANTHRO 1*In-Class Hours:* 52.5 lecture*C-ID:* ANTH 110

This course is an introduction to the fundamental principles of biological anthropology. Topics will include evolutionary theory and basic genetic concepts; survey of non-human primates with emphasis on models for understanding human evolution; the fossil evidence for primate/human evolution; emergence of culture and language; the origins and significance of human physical diversity; and the implications of population growth for the future of the species.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B2

IGETC: None

ANTH V01L Biological Anthropology Laboratory 1 Unit*In-Class Hours:* 52.5 laboratory*Prerequisites:* ANTH V01 or concurrent enrollment*C-ID:* ANTH 115L

This laboratory course provides experiences in applying the principles and techniques of biological anthropology. Topics will include: the Scientific Method, Mendelian and molecular genetics, population genetics, variation in contemporary human populations, forensics, comparative vertebrate anatomy, human osteology, primatology, and comparative human fossil morphology.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B3

IGETC: None

ANTH V02 Cultural Anthropology 3 Units*Formerly:* ANTHRO 2*In-Class Hours:* 52.5 lecture*C-ID:* ANTH 120

This course is an introduction to the comparative study of cultural systems. Emphasis will be on the research methods, concepts, and theories which apply to an understanding of the worldwide diversity of human behavior in all major aspects of culture, including economics, social organization, politics and legal systems, language, subsistence strategies, social stratification, gender roles, art, and belief in the supernatural. Culture change will also be addressed.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

ANTH V03 Introduction to Archaeology 3 Units*Formerly:* ANTHRO 3*In-Class Hours:* 52.5 lecture*C-ID:* ANTH 150

This course is an introduction to anthropological archaeology, including discussion of scientific methods, the history of archaeology, field and laboratory methods used in the acquisition and analysis of archaeological data, techniques of age determination, and theories used to interpret the past. It explores strategies for explaining cultural behavior and cultural change, including important cultural sequences, and addresses the relevance of archaeological studies to contemporary social issues. Archaeological ethics and real-world issues concerning looting, collecting, preservation, cultural resource management, and the role of indigenous peoples are examined.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

ANTH V04 Native Peoples of North America 3 Units*Formerly:* ANTHRO 4*In-Class Hours:* 52.5 lecture

This course is a survey of traditional and contemporary native cultures of North America. Emphasis will be placed on the anthropological concepts and theories which facilitate an understanding of the rich diversity of American Indian life, including economics, social organization, politics, supernaturalistic beliefs, a variety of current issues and other topics.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2, D

IGETC: None

ANTH V05 Linguistic Anthropology: Culture and Communication 3 Units*In-Class Hours:* 52.5 lecture*C-ID:* ANTH 130

This course introduces the socio-cultural perspective in linguistic anthropology. Students will be provided with an overview of the relationship between language and culture, including the basic structure of language, human interaction using verbal language and non-verbal cues, how language reflects and shapes thought, the expression of social status and identity, and the construction of social relationships. The course also exposes students to anthropological theories of language origin, variation in language, language change, and language endangerment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

ANTH V06 Sex, Gender, and Culture 3 Units*Formerly:* ANTHRO 6*In-Class Hours:* 52.5 lecture

Explores the biological and socio-cultural aspects of sexuality and gendered experiences. Highlights both the diversity and shared meanings of such experiences by analyzing and comparing examples from traditional and contemporary world cultures. Topics that we will cover may include biological understandings of sex, the cultural construction of gender, gender roles and division of labor, sexuality, the body, ritual, religion, kinship, discrimination and resistance.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

ANTH V07 The Anthropology of Magic, Witchcraft, and Religion 3 Units*Formerly:* ANTHRO 7*In-Class Hours:* 52.5 lecture

Beliefs about the supernatural are found in all known societies. This course surveys some of the religious systems found in cultures around the world, past and present. Beliefs and practices related to magic, witchcraft, and divination are given particular attention, as are those related to shamanism, supernatural beings, rituals, and reform movements. Anthropological theories of the origins and functions of beliefs are examined with an emphasis on the application of cultural relativism when considering other cultures and beliefs.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

ANTH V08 Global Forces in Culture Change 3 Units*In-Class Hours:* 52.5 lecture

Culture shapes our identity, our worldview, and how we make sense of the world. Yet in an increasingly globalized world, cultures are rapidly changing as they come into contact with global economies, media, and transnational social forces. This course will focus on how global forces in culture change have an impact on groups of people within the United States and other select ethnographic regions around the planet. The course considers such global forces as modernization, development, trade and finance, tourism, migration and refugees, transnationalism, ethnicity and diasporas, technology and digital media, and tribal cultures. Culture change will be illustrated through various ethnographic examples and includes issues such as women's issues, environmental change, underemployment, famine, terrorism, the digital divide, minority and indigenous people activism, and overpopulation.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

ANTH V09 World Prehistory 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ANTH V03

This course is an archaeological survey of World Prehistory from the emergence of human culture through the development of early civilizations. By examining the archaeological record of cultures in Africa, Europe, Asia, the Americas, and the Pacific Islands, students will explore the trajectory of human cultures through several key developments including early ice age adaptations, origins of agriculture, establishment of permanent settlements, the rise of complex social organization, and specialized technologies.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

ANTH V35 Introduction to Forensic Science 3 Units*Same-As:* CJ V35*In-Class Hours:* 52.5 lecture*Corequisites:* ANTH V35L or CJ V35L*C-ID:* AJ 150

This course is an introduction to forensic science. The techniques and methods used by forensic scientists to collect and evaluate biological and physical evidence in the modern forensic laboratory will be presented through demonstrations and guest presentations. Emphasis is placed on applied forensic methods, evaluation of the limitations of current techniques and interpretations, and how to pursue a career in a particular specialty area of forensic science.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ANTH V35L Introduction to Forensic Science Laboratory 1 Unit*Formerly:* ANTH V89B*Same-As:* CJ V35L*In-Class Hours:* 52.5 laboratory*Corequisites:* ANTH V35 or CJ V35*C-ID:* AJ 150

This course is an introduction to forensic science lab procedures and crime scene investigation. Students will practice the techniques and methods used by crime scene investigators and forensic scientists to evaluate, document, and collect biological and physical evidence.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ANTH V36 Forensic Anthropology 3 Units*Same-As:* CJ V36*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ANTH V01L or ANTH V35 or CJ V35

This course explores the application of standard scientific and anthropological techniques to identify human remains and to assist in the detection of a crime. It introduces a basic overview of the fields of forensic anthropology and human osteology. Focus is on the techniques used to make estimates of age, sex, ancestry, and stature; recovery techniques; and the procedures used in the medico-legal framework.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ANTH V90 Directed Studies in Anthropology 1-6 Units*In-Class Hours:* 52.5-315 laboratory*Prerequisites:* Varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Anthropology, Associate in Arts for Transfer (p. 65)
- Anthropology, Proficiency Award (p. 66)

Anthropology, Associate in Arts for Transfer

The Associate in Arts in Anthropology for Transfer Degree (Anthropology AA-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major.

A student graduating with an Associate in Arts in Anthropology for Transfer Degree may transfer to a CSU Campus to complete a Bachelor's Degree in Anthropology or similar programs.

To earn an Associate in Arts in Anthropology for Transfer at Ventura College, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Anthropology as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core		
ANTH V01 & V01L	Biological Anthropology and Biological Anthropology Laboratory	4
ANTH V02	Cultural Anthropology	3
ANTH V03	Introduction to Archaeology	3
List A: Select one		3
ANTH V05	Linguistic Anthropology: Culture and Communication	3
PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
or STAT C1000	Introduction to Statistics	
List B: Select two		6
ANTH V04	Native Peoples of North America	3
ANTH V06	Sex, Gender, and Culture	3
ANTH V07	The Anthropology of Magic, Witchcraft, and Religion	3
ANTH V08	Global Forces in Culture Change	3
ANTH V09	World Prehistory	3
ANTH/CJ V36	Forensic Anthropology	3
COMM V12	Intercultural Communication	3
GEOG V02	Introduction to Human Geography	3
PSY V30	Multicultural Psychology	3
SOC V01	Introduction to Sociology	3
SOC V03	Racial and Ethnic Group Relations	3
List C: Select one		3
Any course not selected from List A or B		
GEOG V02 & V02L	Physical Geology and Physical Geology Laboratory	3
GEOG V09	Earth Science with Laboratory	4
GEOG/GIS V26	Introduction to Geographic Information Systems Software	2

Major Units		21-24
CalGETC Pattern		34
Double-Counted Units		(10-16)
Electives (CSU transferable units to reach 60)		12-21

TOTAL		60

See a counselor or consult assist.org (<http://assist.org>), if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Describe the interaction between biology and culture.
- Demonstrate the ability to apply anthropological theories to evaluate biological, cultural and/or archaeological data.
- Have the ability to analyze and interpret the anthropological models of human evolution.
- Have the ability to analyze the anthropological models of socio-cultural structures.

Anthropology, Proficiency Award

Course ID	Title	Units/ Hours
Required Courses		
ANTH V01	Biological Anthropology	3
ANTH V02	Cultural Anthropology	3
ANTH V03	Introduction to Archaeology	3
Total Units		9

Upon successful completion of this program, students will be able to:

- Describe the interaction between biology and culture.
- Demonstrate the ability to apply anthropological theories to evaluate biological, cultural and/or archaeological data.
- Have the ability to analyze and interpret the anthropological models of human evolution.
- Have the ability to analyze the anthropological models of socio-cultural structures.

Applied Industrial Technology

AIT V01 Introduction to Heavy Equipment: Operation and Maintenance 3 Units

In-Class Hours: 35 lecture, 52.5 laboratory

This course introduces students to the use, maintenance, adjustment, calibration, and basic repairs of heavy equipment commonly used in industrial applications, such as agriculture, construction and manufacturing. Emphasis is placed on both mobile heavy equipment as well as stationary heavy machinery. The selection and operation of both machinery and equipment will be practiced. Safety practices for all mechanical areas will be covered and stressed.

Grade Modes: Letter Graded

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

AIT V02 Small Gasoline and Compact Diesel Engines 3 Units

In-Class Hours: 35 lecture, 52.5 laboratory

This course is an introduction to the fundamentals of two-stroke and four-stroke engines in relationship to oils, lubrication, safety inspections, precision measurements, and related mathematics.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

AIT V03 Fluid Power: Hydraulics and Pneumatics 3 Units*In-Class Hours:* 35 lecture, 52.5 laboratory

This course provides an introduction to hydraulic and pneumatic principles, fluid safety, system components, and applications. The course will explore principles of physics as they pertain to fluid power and differences in hydraulics and pneumatics, as well as the characteristics of liquids and gases. Students will study schematics and blueprints, industrial standards, and the technical language of fluid power.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AIT V04 Industrial Electrical Systems 3 Units***In-Class Hours:* 35 lecture, 52.5 laboratory

This course introduces the theory of electricity and the relationship of voltage, current, resistance, and power in electrical circuits; develops an understanding of AC and DC fundamentals; and applies formulas to analyze the operation of AC and DC circuits. This course also addresses the common symbols used in motor control circuits; the fundamentals of electrical schematics and wiring diagrams; the principles of relays, motor starters, switches, pilot devices, sensing devices, and indicator lights; and introduces the different types and operations of basic motor control circuits.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**AIT V05 Introduction to Agricultural and Industrial Systems 4 Units***In-Class Hours:* 43.75 lecture, 78.75 laboratory*Prerequisites:* AIT V04 with a grade of C or better or concurrent enrollment

This course is an introductory survey of agricultural and industrial technology systems utilized within local industries. It prepares students with skills and knowledge to successfully adhere to mechanical power transmission safety rules. The course places a focus on installation, alignment, lubrication, process control, and troubleshooting techniques as applied to power transmission through chains, belts, bearings, and gear trains. The overall objective is to prepare students to install, adjust and maintain electro-mechanical assemblies and related components of industrial systems.

Grade Modes: Letter Graded**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None

- Heavy Equipment and Industrial Systems Operation and Maintenance, Certificate of Achievement (p. 67)
- Industrial Technology and Fabrication, Certificate of Achievement (p. 68)

Heavy Equipment and Industrial Systems Operation and Maintenance, Certificate of Achievement

The Certificate of Achievement in Heavy Equipment and Industrial Systems Operation and Maintenance is designed to prepare students to develop the core technical skills necessary to meet the needs and challenges within the various industries utilizing these skills, including agricultural production, processing and industrial manufacturing. Students will integrate and apply concepts from the areas of heavy equipment operations, maintenance, small and compact engines, welding, electrical, and fluid power as applied to the technological sectors of agriculture and industrial technology.

Students who complete this certificate will be prepared for careers in a variety of occupations related to agricultural power equipment and industrial processing systems such as farm and heavy equipment operators, mechanics and service technicians, agricultural processing equipment operators and industrial machinery technicians and mechanics.

Course ID	Title	Units/ Hours
Required Core Courses (19 units):		
AG V13	Agricultural and Industrial Computer Applications	3
AIT V01	Introduction to Heavy Equipment: Operation and Maintenance	3
AIT V03	Fluid Power: Hydraulics and Pneumatics	3
AIT V04	Industrial Electrical Systems	3
MT V04	Measurements and Computations	3
MT V18	Manufacturing Projects and Applications	2
WEL V01	Introduction to Welding	2
Required Emphasis Courses (10 units):		
AG V05	Agricultural Farm Power: Operation and Maintenance	3
AIT V02	Small Gasoline and Compact Diesel Engines	3
AIT V05	Introduction to Agricultural and Industrial Systems	4
TOTAL		29 units

One-Year Plan:

Year 1		
Fall Semester		Units/Hours
AG V05	Agricultural Farm Power: Operation and Maintenance	3
AG V13	Agricultural and Industrial Computer Applications	3
AIT V01	Introduction to Heavy Equipment: Operation and Maintenance	3
MT V04	Measurements and Computations	3
WEL V01	Introduction to Welding	2
Units/Hours		14
Spring Semester		
AIT V02	Small Gasoline and Compact Diesel Engines	3
AIT V03	Fluid Power: Hydraulics and Pneumatics	3
AIT V04	Industrial Electrical Systems	3

AIT V05	Introduction to Agricultural and Industrial Systems	4
MT V18	Manufacturing Projects and Applications	2
Units/Hours		15
Total Units/Hours		29

Two-Year Plan:

Year 1		
Fall Semester		Units/Hours
AG V13	Agricultural and Industrial Computer Applications	3
MT V04	Measurements and Computations	3
WEL V01	Introduction to Welding	2
Units/Hours		8
Spring Semester		
AIT V02	Small Gasoline and Compact Diesel Engines	3
AIT V03	Fluid Power: Hydraulics and Pneumatics	3
AIT V04	Industrial Electrical Systems	3
Units/Hours		9
Year 2		
Fall Semester		
AG V05	Agricultural Farm Power: Operation and Maintenance	3
AIT V01	Introduction to Heavy Equipment: Operation and Maintenance	3
Units/Hours		6
Spring Semester		
AIT V05	Introduction to Agricultural and Industrial Systems	4
MT V18	Manufacturing Projects and Applications	2
Units/Hours		6
Total Units/Hours		29

Upon successful completion of this program, students will be able to:

- Apply safe practices and procedures within agricultural and industrial equipment and systems settings.
- Identify equipment parts and functions using correct terminology for heavy equipment, small engines and industrial systems.
- Identify and select appropriate equipment and or/systems for use in agricultural and industrial applications.

Industrial Technology and Fabrication, Certificate of Achievement

The Certificate of Achievement in Industrial Technology and Fabrication is designed to prepare students to develop the core technical skills necessary to meet the needs and challenges of applied industrial technologies and the various industries utilizing these skills, including manufacturing, fabrication, construction and welding. Students integrate concepts from the areas of fabrication, welding, heavy equipment, computer applications, and fluid power as applied to the technological sectors of manufacturing, construction, and agriculture.

Students who complete this certificate will be prepared for careers within manufacturing, agriculture, construction, and welding industries as industrial engineering technologists, technicians, assemblers and fabricators.

Course ID	Title	Units/Hours

Required Core Courses (19 units):

AG V13	Agricultural and Industrial Computer Applications	3
AIT V01	Introduction to Heavy Equipment: Operation and Maintenance	3
AIT V03	Fluid Power: Hydraulics and Pneumatics	3
AIT V04	Industrial Electrical Systems	3
MT V04	Measurements and Computations	3
MT V18	Manufacturing Projects and Applications	2
WEL V01	Introduction to Welding	2

Required Emphasis Courses (10 units):

MT V02	Applied Machining I	2
MT V05	CNC Machining I	2
WEL V13A	ARC and MIG Welding I	4
WEL V30	Applied Metal Fabrication	2

TOTAL		29 units

One-Year Plan:

Year 1		
Fall Semester		Units/Hours
AG V13	Agricultural and Industrial Computer Applications	3
AIT V01	Introduction to Heavy Equipment: Operation and Maintenance	3
MT V02	Applied Machining I	2
MT V04	Measurements and Computations	3
WEL V01	Introduction to Welding	2
Units/Hours		13
Spring Semester		
AIT V03	Fluid Power: Hydraulics and Pneumatics	3
AIT V04	Industrial Electrical Systems	3
MT V05	CNC Machining I	2
MT V18	Manufacturing Projects and Applications	2
WEL V13A	ARC and MIG Welding I	4
WEL V30	Applied Metal Fabrication	2
Units/Hours		16
Total Units/Hours		29

Two-Year Plan:

Year 1		
Fall Semester		Units/Hours
AG V13	Agricultural and Industrial Computer Applications	3
MT V02	Applied Machining I	2
MT V04	Measurements and Computations	3
Units/Hours		8
Spring Semester		
AIT V03	Fluid Power: Hydraulics and Pneumatics	3
AIT V04	Industrial Electrical Systems	3
MT V05	CNC Machining I	2
Units/Hours		8
Year 2		
Fall Semester		
AIT V01	Introduction to Heavy Equipment: Operation and Maintenance	3

WEL V01	Introduction to Welding	2
Units/Hours		5
Spring Semester		
MT V18	Manufacturing Projects and Applications	2
WEL V13A	ARC and MIG Welding I	4
WEL V30	Applied Metal Fabrication	2
Units/Hours		8
Total Units/Hours		29

Upon successful completion of this program, students will be able to:

- Apply safe practices and procedures within industrial fabrication and machining settings.
- Demonstrate appropriate setup of machinery, tools and applications used in fabrication projects.
- Demonstrate accurate use and application of appropriate technology, including: welding, machining and fabrication.

Architecture

The Architecture program provides a balance of architectural, technical design, and lower division courses to provide students with a diverse foundation of knowledge in the fields of architecture, landscape architecture, and urban planning which prepares students for careers in a wide range of design fields. The program is designed to prepare students to work as architectural technicians or designers in an architectural, engineering or development office. The curriculum visualizes architecture as a cultural, creative, technical practice, and discipline with direct social impact. The program provides preparation for baccalaureate degrees and/or the training for professional careers while providing a technical associate degree or certificate of achievement.

ARCH V10 Introduction to Architectural Design 2 Units

Formerly: ARCH 10

In-Class Hours: 35 lecture

This course is the study of architectural design, including concepts of size, shape, material, context, number, variety and relationship (pattern, hierarchy, contrast, and balance). Students will design and execute two-dimensional presentations composed of drawings, images, and/or text that support intended communication and provide solutions to defined design problems.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V11 Blueprint Reading: Architectural/Construction 3 Units

Formerly: CT 20

Same-As: CT V20, DRFT V02B

In-Class Hours: 52.5 lecture

This course provides experience in construction blueprint reading and plan review. Experiences will include the study of lines, symbols, notations and dimensions used on architectural drawings. Code interpretation and design compliance will be stressed.

Grade Modes: Letter Graded, Credit by exam, license etc.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V12 Advanced Blueprint Reading: Commercial/Industrial 3 Units

Same-As: CT V12

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: ARCH V11 or CT V20 or DRFT V02B or equivalent

This is an advanced blueprint reading course for inspectors, contractors, and designers interested in commercial and industrial construction. This course will provide training in blueprint reading comprehension, system assemblies, and material specifications. Subjects to be covered will include soils, foundations, site work, concrete, masonry, structural steel, welding, and mechanical and electrical systems.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V15 Design and Model Construction 2 Units

Formerly: ARCH 15

In-Class Hours: 17.5 lecture, 52.5 laboratory

This course provides beginning students with a hands-on design and construction experience in coordination with their first design and visual communication studios. Focus will be on the safe operation of wood and metal tools and equipment, and the design and construction of a small scale project.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V20 History of Architecture 3 Units*Same-As:* ART V02F*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment

This course surveys developments in architectural traditions from their beginnings to the contemporary moment. Areas under study include the earliest structural forms of prehistory as well as ancient global traditions from Asia, Mesopotamia, Africa, and the Americas. Also considered are Ancient Greek and Roman contributions, the architecture of Monotheism (including Early Christian, Islamic, Byzantine, Medieval, and Gothic styles), and Renaissance, Baroque, and Revival traditions (like Neoclassicism, Neo-Gothic). The course culminates with an exploration of Modernism and Post-Modernism in global context. Topics under consideration focus on critical analysis of the factors impacting the development and use of architectural styles and forms as well as the relationship between architecture and geographic, ecological, and environmental; technological; religious; and/or socio-economic factors. Emphasis will be placed on spatial analysis and identifying and analyzing form and function (and the relationship between the two) in context.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V21 Architectural Graphics I 3 Units*Formerly:* ARCH 21*In-Class Hours:* 35 lecture, 52.5 laboratory*Advisories/Rec Prep:* DRFT V03 or 1 year of drafting experience

This course is the study and practice of basic techniques used for graphic communication. Techniques will include orthographic and isometric projection, mechanical perspective, shades and shadows.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V22 Architectural Graphics II 3 Units*In-Class Hours:* 35.0 lecture, 52.5 laboratory*Prerequisites:* ARCH V21

This course includes further development of freehand and mechanical graphic communication skills for representation of conceptual ideas, analysis and design concepts.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V23 Introduction to AutoCAD 2 Units*Same-As:* DRFT V05A*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DRFT V03 or 1 year of drafting experience

This course is an introduction to the use of AutoCAD including commands, editing, printing and plotting with emphasis on two-dimensional, and introduction to three-dimensional drawings. Industry trends, practices, and employee/employer expectations will be addressed.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V24 Advanced Operations of AutoCAD 2 Units*Same-As:* DRFT V05B*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* ARCH V23 or DRFT V05A

This course emphasizes AutoCAD instruction including three-dimensional drafting, customization of AutoCAD, advanced computer assisted drafting (CAD) methods, and an introduction to computer assisted machining (CAM). The course will address industry trends, practices, and employee/employer expectations.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V25 Digital Tools for Architecture 3 Units*In-Class Hours:* 35.0 lecture, 52.5 laboratory*Advisories/Rec Prep:* ARCH V23/DRFT V05A

The course is designed to introduce digital tool components to architecture students. Course assignments develop the student's understanding and skills associated with 3D modeling (Sketchup, Rhino), image editing (Photoshop) and page layout (In-Design), or similar program applications.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V31 Revit Practice I 3 Units*In-Class Hours:* 35.0 lecture, 52.5 laboratory*Advisories/Rec Prep:* DRFT V03 or 1 year of drafting experience

This course is designed to train students in preparing architectural construction drawings. Drawings include site plan, foundation plan, floor plan, elevation and detail drawings. Emphasis is on concepts, methods, processes, detailing and documentation of wood frame construction.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ARCH V32 Revit Practice II 3 Units***In-Class Hours:* 35.0 lecture, 52.5 laboratory*Advisories/Rec Prep:* DRFT V03 or 1 year of drafting experience

This course is designed to train students in preparing construction drawings. Emphasis will be placed on the techniques and methods for major building material use, such as wood, masonry, concrete, and steel. Design principles will be discussed.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ARCH V33 Computer Applications in Architecture 3 Units***In-Class Hours:* 35.0 lecture, 52.5 laboratory*Advisories/Rec Prep:* ARCH V31, and ARCH V23/DRFT V05A

This course provides an opportunity for students to apply computer applications in architecture through the assignment of architectural projects. Students may select individual projects focusing on graphic techniques, design or construction drawings. All work will be performed using computer assisted drafting (CAD).

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ARCH V40 Architectural Design I 3 Units***In-Class Hours:* 26.25 lecture, 78.75 laboratory*Advisories/Rec Prep:* DRFT V03 or 1 year of drafting experience

This course includes theories, principles, methods and means pertaining to the creation of architectural form, space and organizations, and the incorporation of function and light as issues that shape the built environment and support the communication of intended concepts and meanings.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ARCH V41 Architectural Design II 3 Units***Formerly:* ARCH 41*In-Class Hours:* 26.25 lecture, 78.75 laboratory*Advisories/Rec Prep:* ARCH V40

This course includes theories, principles, methods and means pertaining to the incorporation of context, structure and climate as issues that shape the built environment and support the communication of intended concepts and meanings.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ARCH V58 International Residential Code 3 Units***Same-As:* CT V58*In-Class Hours:* 52.5 lecture

This course is an introduction to the International Residential Code (IRC). Students will learn interpretation and use of the residential building code as it applies to current construction. Design criteria and inspection processes will be emphasized. Course content will include information related to residential code certification for inspectors and designers. Topics of instruction will follow the content of the most recent IRC as published by the International Code Council (ICC).

Catalog Notes: If you need to repeat this course for licensing or certification requirements, go to the Admissions and Records office or its website for the petition form to repeat this course.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

ARCH V59 International Building Code 3 Units*Same-As:* CT V59*In-Class Hours:* 52.5 lecture

This is an introduction to the International Building Code (IBC), as published by the International Code Council (ICC). The IBC is the building code used for commercial and industrial structures. Subjects to be covered will include structural design requirements, inspection procedures, code comprehension and ICC inspector certification.

Catalog Notes: If you need to repeat this course for licensing or certification requirements, go to the Admissions and Records office or website for the petition form to repeat this course.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V60 Simplified Engineering for Building Construction 3 Units*Formerly:* ARCH 60*Same-As:* CT V60*In-Class Hours:* 52.5 lecture

This is an introductory course designed to give the student an overview of basic construction engineering principles. This course will study subjects such as live and dead loads, uniform and concentrated loads, footing and foundation design, post and beam sizing, shear transfer, load path transfer, building material selection, connection methods, safety codes, and other aspects of structural design.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V64 Building Construction: Materials and Methods 3 Units*Formerly:* ARCH 64*Same-As:* CT V64*In-Class Hours:* 52.5 lecture

This course is an introduction to residential and light commercial building construction, including materials, foundations, framing, roof and stair cutting, drywall, finish work and building codes. The course is intended to serve as an overview of the construction process.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V67 Building Accessibility Regulations 2 Units*Same-As:* CT V67*In-Class Hours:* 35 lecture

This course is a study of California and federal regulations, such as the Americans with Disabilities Act (ADA) and California Title 24 Regulations, which cover building accessibility for disabled persons. Both public and private buildings will be studied as well as parking, exterior routes of travel, entrances, exits and other accommodations. This course is intended for building designers as well as contractors and inspectors.

This course will also help prepare students for industry certification.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

ARCH V75 Introduction to Electrical, Plumbing, and Mechanical Systems 3 Units*Same-As:* CT V75*In-Class Hours:* 52.5 lecture

This course is an introduction to residential and light commercial electrical, plumbing, heating, air conditioning, and ventilation systems. Subjects to be studied will include vocabulary, equipment, materials, construction methods, system design, and basic inspection requirements.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V90 Directed Studies in Architecture 1-6 Units*In-Class Hours:* 52.5-315.0 laboratory

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ARCH V96 Work Experience Education in Architecture 1-14 Units*In-Class Hours:* 75-300 paid cooperative*Prerequisites:* Completion of at least 3 courses in the discipline*Enrollment Limitations:* Department Chair approval.

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students. Students are accepted as a result of consultation with a designated faculty member in the discipline.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 14 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Architectural Design, Associate in Science (p. 73)
- Architectural Science, Associate in Science (p. 75)
- Architectural Design, Certificate of Achievement (p. 74)
- Architectural Science, Certificate of Achievement (p. 76)
- Architectural Technology, Certificate of Achievement (p. 76)

Architectural Design, Associate in Science

The Associate in Science in Architectural Design provides a balance of architectural technical design, with lower division courses that provide students with a diverse foundation of knowledge in the fields of architecture, landscape architecture, and urban planning, which prepares them for careers in a wide range of design fields. The program prepares students to work as architectural technicians or designers in an architectural, engineering, or development office.

The curriculum visualizes architecture as a cultural, creative, and technical practice and discipline with direct social impact. The program provides preparation for the baccalaureate degree and beyond and/or the training for professional careers while providing a technical associate degree.

This AS program offers students study and job-related experience in architectural drafting, construction techniques, design, rendering, and energy systems, as well as opportunities to develop skills necessary for employment in the professional field of architecture.

Course ID	Title	Units/ Hours
Required Core Courses		
ARCH V10	Introduction to Architectural Design	2
ARCH V21	Architectural Graphics I	3
ARCH V22	Architectural Graphics II	3
ARCH V40	Architectural Design I	3

ARCH V41	Architectural Design II	3
Required Core Units		14
Required Additional Courses		
Select 2 courses from the following:		
ARCH V11/CT V20/ DRFT V02B	Blueprint Reading: Architectural/ Construction	3
ARCH V15	Design and Model Construction	2
ARCH V25	Digital Tools for Architecture	3
ARCH V96	Work Experience Education in Architecture	3
DRFT V51	Design Animation and Modeling	2
Required Additional Units		4-6
Total Major Units		18-20
VCCCD General Education Pattern		
Required Major Units		18-20
VCCCD General Education Units		24
Double-Counted Units		(0)
Elective Units		16-18
Total Units for the A.S. Degree		60

Recommended Elective Courses

In addition to the courses listed above, it is recommended that students who seek to obtain additional insight into the field of study consider taking one or more of the following course degree electives: ARCH V23 Introduction to AutoCAD (Units: 2), ARCH V24 Advanced Operations of AutoCAD (Units: 2), ARCH V31 Revit Practice I (Units: 3), ARCH V32 Revit Practice II (Units: 3), ARCH V33 Computer Applications in Architecture (Units: 3), ARCH V60 Simplified Engineering for Building Construction (Units: 3), ARCH V64 Building Construction: Materials and Methods (Units: 3), CT V64 Building Construction: Materials and Methods (Units: 3), DRFT V05A Introduction to AutoCAD (Units: 2), DRFT V05B Advanced Operations of AutoCAD (Units: 2), ARCH V20/ART V02F (<http://catalog.vcccd.edu/about//search/?P=ARCH%20V20>) History of Architecture (Units: 3).

These supplemental courses may be of value to the student; please note that they do not satisfy the core requirements for this degree but can be used to fulfill its elective requirements.

Year 1		
Fall Semester		Units/Hours
ARCH V10	Introduction to Architectural Design	2
Select Course from Required Additional Courses		2-3
ARCH V21	Architectural Graphics I	3
Select Course from Required Additional Courses		2-3
ENGL C1000	Academic Reading and Writing (VC GE Area 1A)	4
Units/Hours		13-15
Spring Semester		
ARCH V22	Architectural Graphics II	3
Select Course...Elective ARCH course		3
Select Course...Elective ARCH course		3
Select Course...VC GE Area 2		4
Select Course...VC GE Area 4		3
Units/Hours		16
Year 2		
Fall Semester		
ARCH V40	Architectural Design I	3

Select Course...VC GE Area 3 (ARCH V20/ART V02F recommended (Double Count Elective ARCH Course))	3
Select Course...Elective ARCH course (ARCH V20/ART V02F recommended (Double Count VC GE Area 3))	3
Select Course...Elective ARCH course	3
Select Course...Elective ARCH course	3
Select Course...VC GE Area 1B	3
Select Course...VC GE Area 5	3
Units/Hours	21
Spring Semester	
ARCH V41 Architectural Design II	3
Select Course...Elective ARCH course	3
Select Course...Elective ARCH course	3
Select Course...VC GE Area 6	3
Select Course...VC GE Area 7	3
Units/Hours	15
Total Units/Hours	65-67

Upon successful completion of this program, students will be able to:

- Students will recognize and critically analyze the elements and principles of architectural design and construction
- Students will develop critical understanding of the practice of architecture and its components.
- Students will have the ability to recognize and execute cognitive, cultural, physical, social and sustainable factors in planning construction and the execution of architectural designs.
- Students will display competency with graphic communication of ideas.

Architectural Design, Certificate of Achievement

The Certificate of Achievement in Architectural Design provides a balance of architectural and technical design courses to provide students with a diverse foundation of knowledge in the fields of architecture, landscape architecture, and urban planning, which prepares them for careers in a wide range of design fields. The program is designed to prepare students to work as architectural technicians or designers in an architectural, engineering, or development office.

The curriculum visualizes architecture as a cultural, creative, and technical practice and discipline with direct social impact. The program provides preparation for the associate degree and beyond and/or the training for professional careers while providing a technical certificate of achievement.

This certificate offers students study and job-related experience in architectural drafting, construction techniques, design, rendering, and energy systems, as well as opportunities to develop skills necessary for employment in the professional field of architecture.

Course ID	Title	Units/Hours
Required Core Courses		
ARCH V10	Introduction to Architectural Design	2
ARCH V21	Architectural Graphics I	3
ARCH V22	Architectural Graphics II	3
ARCH V40	Architectural Design I	3
ARCH V41	Architectural Design II	3
Required Core Units		14

Required Additional Courses

Select 2 courses from the following:

ARCH V11/CT V20/DRFT V02B	Blueprint Reading: Architectural/Construction	3
ARCH V15	Design and Model Construction	2
ARCH V25	Digital Tools for Architecture	3
ARCH V96	Work Experience Education in Architecture	3
DRFT V51	Design Animation and Modeling	2
Required Additional Units		4-6

Total Units for the Certificate

18-20

Recommended Courses

In addition to the courses listed above, it is recommended that students who seek to obtain additional insight into the field of study consider taking one or more of the following courses: ARCH V23 Introduction to AutoCAD (Units: 2), ARCH V24 Advanced Operations of AutoCAD (Units: 2), ARCH V31 Revit Practice I (Units: 3), ARCH V32 Revit Practice II (Units: 3), ARCH V33 Computer Applications in Architecture (Units: 3), ARCH V60 Simplified Engineering for Building Construction (Units: 3), ARCH V64 Building Construction: Materials and Methods (Units: 3), CT V64 Building Construction: Materials and Methods (Units: 3), DRFT V05A Introduction to AutoCAD (Units: 2), DRFT V05B Advanced Operations of AutoCAD (Units: 2), ARCH V20/ART V02F (<http://catalog.vcccd.edu/about://search/?P=ARCH%20V20>) History of Architecture (Units: 3).

Although these supplemental courses may be of value to the student, please note that they do **not** satisfy the requirements for this certificate.

Year 1

Fall Semester		Units/Hours
ARCH V10	Introduction to Architectural Design	2
ARCH V21	Architectural Graphics I	3
ARCH V40	Architectural Design I	3
Select Course from Required Additional Courses list		3
Units/Hours		11
Spring Semester		
ARCH V22	Architectural Graphics II	3
ARCH V41	Architectural Design II	3
Select Course from Required Additional Courses list		3
Units/Hours		9
Total Units/Hours		20

Upon successful completion of this program, students will be able to:

- Students will recognize and critically analyze the elements and principles of architectural design and construction
- Students will develop critical understanding of the practice of architecture and its components.
- Students will have the ability to recognize and execute cognitive, cultural, physical, social and sustainable factors in planning construction and the execution of architectural designs.
- Students will display competency with graphic communication of ideas.

Architectural Science, Associate in Science

The Associate in Science in Architectural Science provides a balance of architectural technology and architectural design; courses provide students with a diverse foundation of knowledge in the fields of architecture, landscape architecture, and urban planning, which prepares students for careers in a wide range of design fields.

The Architectural Science, AS degree provides students with the skills necessary to design, model, or present a wide array of projects according to the latest standards and advances in technology. Students may choose a specific area of study or gain broad knowledge in diverse fields. The use of state-of-the-art parametric modeling programs provides students with employment and advanced education skills. The curriculum visualizes architecture as a cultural, creative, and technical practice discipline with direct social impact.

This AS degree is designed to prepare students to work as architectural technicians or designers in an architectural, engineering, or development office.

Course ID	Title	Units/Hours
Required Core Courses		
ARCH V10	Introduction to Architectural Design	2
ARCH V21	Architectural Graphics I	3
ARCH V22	Architectural Graphics II	3
ARCH V23/ DRFT V05A	Introduction to AutoCAD	2
ARCH V25	Digital Tools for Architecture	3
ARCH V31	Revit Practice I	3
ARCH V32	Revit Practice II	3
ARCH V40	Architectural Design I	3
ARCH V41	Architectural Design II	3
Required Core Units		25
Total Major Units		25
VCCCD General Education Pattern		
Required Major Units		25
VCCCD General Education Units		24
Double-Counted Units		(0)
Elective Units		11
Total Units for the A.S. Degree		60

Recommended Elective Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into the field of study consider taking one or more of the following courses as degree electives: ARCH V11 Blueprint Reading: Architectural/Construction (Units: 3)/CT V20 Blueprint Reading: Architectural/Construction (Units: 3)/DRFT V02B Blueprint Reading: Architectural/Construction (Units: 3), ARCH V15 Design and Model Construction (Units: 2), ARCH V24 Advanced Operations of AutoCAD (Units: 2)/DRFT V05B Advanced Operations of AutoCAD (Units: 2), ARCH V33 Computer Applications in Architecture (Units: 3), ARCH V60 Simplified Engineering for Building Construction (Units: 3), ARCH V96 Work

Experience Education in Architecture (Units: 1-14), CT V60 Simplified Engineering for Building Construction (Units: 3), CT V64 Building Construction: Materials and Methods (Units: 3)/ARCH V64 Building Construction: Materials and Methods (Units: 3), ARCH V58 International Residential Code (Units: 3)/CT V58 International Residential Code (Units: 3), ARCH V59 International Building Code (Units: 3)/CT V59 International Building Code (Units: 3), ARCH V20/ART V02F (<http://catalog.vcccd.edu/about://search/?P=ARCH%20V20>) History of Architecture (Units: 3), DRFT V51 Design Animation and Modeling (Units: 2).

These supplemental courses may be of value to the student; please note that they do not satisfy the core requirements for this degree but can be used to fulfill its elective requirements.

Year 1		
Fall Semester		Units/Hours
ARCH V10	Introduction to Architectural Design	2
ARCH V21	Architectural Graphics I	3
ARCH V23	Introduction to AutoCAD	2
ARCH V25	Digital Tools for Architecture	3
ENGL C1000	Academic Reading and Writing (VC GE Area 1A)	4
		Units/Hours
		14
Spring Semester		
ARCH V22	Architectural Graphics II	3
ARCH V31	Revit Practice I	3
Select Course...VC GE Area 1B		3
Select Course...VC GE Area 2		4
Select Course...Elective ARCH course		3
		Units/Hours
		16
Year 2		
Fall Semester		
ARCH V32	Revit Practice II	3
ARCH V40	Architectural Design I	3
Select Course...VC GE Area 3 (ARCH V20/ART V02F recommended (Double Count Elective ARCH Course))		3
Select Course...Elective ARCH course (ARCH V20/ART V02F recommended (Double Count VC GE Area 3))		3
Select Course...VC GE Area 4		3
Select Course...VC GE Area 5		3
		Units/Hours
		18
Spring Semester		
ARCH V41	Architectural Design II	3
Select Course...VC GE Area 6		3
Select Course...VC GE Area 7		3
Select Course...Elective ARCH course		3
Select Course...Elective ARCH course		2
		Units/Hours
		14
		Total Units/Hours
		62

Upon successful completion of this program, students will be able to:

- Students will recognize and critically analyze the elements and principles of architectural design and construction
- Students will develop critical understanding of the practice of architecture and its components.
- Students will have the ability to recognize and execute cognitive, cultural, physical, social and sustainable factors in planning construction and the execution of architectural designs.
- Students will display competency with graphic communication of ideas.

Architectural Science, Certificate of Achievement

The Certificate of Achievement (COA) in Architectural Science affords a balance of architectural technology and architectural design; courses provide students with a diverse foundation of knowledge in the fields of architecture, landscape architecture, and urban planning, which prepares students for careers in a wide range of design fields.

The Architectural Science, COA provides students with the skills necessary to design, model, or present a wide array of projects according to the latest standards and advances in technology. Students may choose a specific area of study or gain broad knowledge in diverse fields. The use of state-of-the art parametric modeling programs provides students with employment and advanced education skills. The curriculum visualizes architecture as a cultural, creative, and technical practice discipline with direct social impact.

This COA is designed to prepare students to work as architectural technicians or designers in an architectural, engineering, or development office.

Course ID	Title	Units/ Hours
Required Courses		
ARCH V10	Introduction to Architectural Design	2
ARCH V21	Architectural Graphics I	3
ARCH V22	Architectural Graphics II	3
ARCH V23/ DRFT V05A	Introduction to AutoCAD	2
ARCH V25	Digital Tools for Architecture	3
ARCH V31	Revit Practice I	3
ARCH V32	Revit Practice II	3
ARCH V40	Architectural Design I	3
ARCH V41	Architectural Design II	3
Total Required Units		25

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into the field of study consider taking one or more of the following courses: ARCH V11 Blueprint Reading: Architectural/Construction (Units: 3), ARCH V15 Design and Model Construction (Units: 2), ARCH V24 Advanced Operations of AutoCAD (Units: 2), ARCH V33 Computer Applications in Architecture (Units: 3), ARCH V60 Simplified Engineering for Building Construction (Units: 3), ARCH V64 Building Construction: Materials and Methods (Units: 3), ARCH V95 (Units:), ARCH V96 Work Experience Education in Architecture (Units: 1-14); CT V20 Blueprint Reading: Architectural/Construction (Units: 3), CT V60 Simplified Engineering for Building Construction (Units: 3), CT V64 Building Construction: Materials and Methods (Units: 3), DRFT V02B Blueprint Reading: Architectural/Construction (Units: 3), DRFT V05B Advanced Operations of AutoCAD (Units: 2).

Although these supplemental courses may be of value to the student, please note that they do **not** satisfy the requirements for this certificate.

Additional Specialized Courses

In addition to the courses listed above, it is recommended that students who seek to obtain additional specialized insight into the field of study consider taking one or more of the following courses: ARCH V58 International Residential Code (Units: 3), ARCH V59 International Building Code (Units: 3); CT V58 International Residential Code (Units: 3), CT V59 International Building Code (Units: 3).

Year 1		
Fall Semester		Units/Hours
ARCH V10	Introduction to Architectural Design	2
ARCH V21	Architectural Graphics I	3
ARCH V23	Introduction to AutoCAD	2
Units/Hours		7
Spring Semester		
ARCH V22	Architectural Graphics II	3
ARCH V31	Revit Practice I	3
Units/Hours		6
Year 2		
Fall Semester		
ARCH V25	Digital Tools for Architecture	3
ARCH V40	Architectural Design I	3
Units/Hours		6
Spring Semester		
ARCH V32	Revit Practice II	3
ARCH V41	Architectural Design II	3
Units/Hours		6
Total Units/Hours		25

Upon successful completion of this program, students will be able to:

- Students will recognize and critically analyze the elements and principles of architectural design and construction
- Students will develop critical understanding of the practice of architecture and its components.
- Students will have the ability to recognize and execute cognitive, cultural, physical, social and sustainable factors in planning construction and the execution of architectural designs.
- Students will display competency with graphic communication of ideas.

Architectural Technology, Certificate of Achievement

The Certificate of Achievement (COA) in Architectural Technology provides students with the skills necessary to model or present a wide array of projects according to the latest standards and advances in technology. Students may choose a specific area of study or gain broad knowledge to use in diverse fields. The use of state-of-the art parametric modeling programs provides students with employment and advanced education skills. Students use some of the most modern software and modeling techniques in "real world" design problem applications, providing them with the knowledge and skills needed for a wide array and diverse areas of employment.

This certificate is designed to prepare students to work as architectural technicians or computer drafters in an architectural, engineering, or development office. A certificate in architecture frequently leads individuals up the career ladder.

Course ID	Title	Units/ Hours
Required Courses		
ARCH V23 or DRFT V05A	Introduction to AutoCAD	2
ARCH V24 or DRFT V05B	Advanced Operations of AutoCAD	2
ARCH V25	Digital Tools for Architecture	3
ARCH V31	Revit Practice I	3
ARCH V32	Revit Practice II	3
Total Units		13
Year 1		
Fall Semester		Units/Hours
ARCH V23 or DRFT V05A	Introduction to AutoCAD or Introduction to AutoCAD	2
ARCH V31	Revit Practice I	3
	Units/Hours	5
Spring Semester		
ARCH V24 or DRFT V05B	Advanced Operations of AutoCAD or Advanced Operations of AutoCAD	2
ARCH V25	Digital Tools for Architecture	3
ARCH V32	Revit Practice II	3
	Units/Hours	8
	Total Units/Hours	13

Upon successful completion of this program, students will be able to:

- Students will recognize and critically analyze the elements and principles of architectural design and construction
- Students will develop critical understanding of the practice of architecture and its components.
- Students will have the ability to recognize and execute cognitive, cultural, physical, social and sustainable factors in planning construction and the execution of architectural designs.
- Students will display competency with graphic communication of ideas.

Art

See Also Film (p. 220)

The Art program offers beginning and intermediate courses that provide students with the knowledge and experience for a broad understanding of the visual arts. The beginning (foundation) courses are based in the belief that a strong foundation is the building block to insure student success in each of the art discipline areas. The foundation courses are: Color and Design, Drawing, Life Drawing, Three-Dimensional Design, Color Theory, and Art History. Upon completion of foundation courses students are encouraged to focus on one or more concentrated areas in, Painting, Photography, Ceramics, Sculpture, Printmaking, Graphic Design, , or Art History. The combination of the foundation courses in the visual arts and focused arts curriculum prepares students for transfer to universities and art schools and for gaining necessary skills to enter the arts workforce. In all courses we expect students in the arts to think creatively and critically. To assist students in gaining insight in creative and critical thinking the department maintains two professional art galleries bringing work by a variety of nationally established artists to our campus. The galleries also provide students with the opportunity to develop gallery management skills. We are proud of our notoriety as one of the top art programs in southern California. The Ventura College Art program

has a long tradition of producing many of the region's most important artists. Career opportunities for arts majors includes exhibiting artist, art teacher, graphic designer, photographer, illustrator, art technician, art historian, commercial artist, gallery and museum exhibitions assistance and management, arts organizations employment, and other professions in creative endeavor areas. Those wishing to teach at a College level must earn a Masters or Masters of Fine Arts degree. Those wishing to teach Art History at the University level must earn a Ph.D. See FILM for more course descriptions.

ART V01 Art Appreciation 3 Units

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: ENGL C1000 or concurrent enrollment

C-ID: ARTH 100

This course introduces major periods and styles of art across time and diverse cultures. Painting, sculpture, and architecture from prehistoric times to Post-Modernism will be explored with particular emphasis on the art object as a form of cultural and social expression. Works of art will be considered through the study of theory, concepts and terminology, themes, design principles, media, and techniques.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

ART V02A Introduction to the History of Western Art I 3 Units

Formerly: ART 2A

In-Class Hours: 52.5 lecture

C-ID: ARTH 110

This course is a survey of the history of western art from prehistory through the medieval period. Discussions of artistic style, techniques of production, major periods and figures in art history, and the relationship between art and society will be covered, with particular emphasis placed on the art object as a form of cultural and social expression.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

ART V02B Introduction to the History of Western Art II 3 Units*Formerly:* ART 2B*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment*C-ID:* ARTH 120

This course is a survey of the history of western art from the Renaissance to the Contemporary period. The course includes discussions of the development of styles, techniques of producing art, major figures in art history, and the relationship of art and society, with a particular emphasis on the art object as a form of cultural and social expression.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

ART V02D Art of the Ancient Mediterranean 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment

This course surveys the major artistic and architectural developments of Ancient Greece, Rome, and the Near East. The comparative analysis of social, religious, political, and economic messages sent by the objects and monuments under consideration will elucidate patterns of interaction and adaptation through time and space. It will also allow examination of collaboration and/or competition at artistic as well as at social and political levels.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

ART V02E History of Photography 3 Units*Same-As:* PHOT V07*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment

This course is a survey of the history of photography from 1839 to present. Emphasis will be placed on the 20th and 21st centuries in order to explore the historical, technological, and cultural contexts of photography. We will trace how photography profoundly influenced culture and a sense of ourselves.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V02F History of Architecture 3 Units*Same-As:* ARCH V20*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment

This course surveys developments in architectural traditions from their beginnings to the contemporary moment. Areas under study include the earliest structural forms of prehistory as well as ancient global traditions from Asia, Mesopotamia, Africa, and the Americas. Also considered are Ancient Greek and Roman contributions, the architecture of Monotheism (including Early Christian, Islamic, Byzantine, Medieval, and Gothic styles), and Renaissance, Baroque, and Revival traditions (like Neoclassicism, Neo-Gothic). The course culminates with an exploration of Modernism and Post-Modernism in global context. Topics under consideration focus on critical analysis of the factors impacting the development and use of architectural styles and forms as well as the relationship between architecture and geographic, ecological, and environmental; technological; religious; and/or socio-economic factors. Emphasis will be placed on spatial analysis and identifying and analyzing form and function (and the relationship between the two) in context.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V02G Introduction to Art Historical Theory and Methodology 3 Units

Advisories/Rec Prep: ENGL C1000 or concurrent enrollment; and ART V02A or concurrent enrollment, or ART V02B or concurrent enrollment, or ART V10 or concurrent enrollment

This course introduces students to major art historical theories and methods, including Connoisseurship, Formalism, Psychoanalysis, Feminism, Marxism, Post-Modernism, etc. Emphasis is placed on excerpts of texts associated with, and case studies applying, each approach. Students test their understanding of each approach by applying it to given works of art and architecture from diverse time periods and makers.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V04 Introduction to Renaissance and Baroque Art 3 Units*Formerly:* ART 4*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment

This course is a survey of the painting, sculpture, and architecture produced throughout Europe between the fourteenth and eighteenth centuries as a form of historical, cultural, and social expression.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

ART V05 Introduction to American Art 3 Units*Formerly:* ART 5*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment

This course is a study of the history of American painting, sculpture, architecture, and decorative arts from colonial times to the present.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

ART V06 Introduction to Modern Art 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment*C-ID:* ARTH 150

This course is a study of painting, sculpture, architecture, and allied arts of the 19th, 20th, and 21st centuries. The major movements of Europe and the U.S. will be discussed.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

ART V07 Introduction to Women in the Arts 3 Units*Formerly:* ART 7*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment

This course is a survey of the visual arts produced by women from ancient times to the present. Emphasis will be on exposure and appreciation as well as stylistic analysis of the works.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

ART V08 Introduction to Asian Art 3 Units*Formerly:* ART 8*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment*C-ID:* ARTH 130

This course provides a select overview of aesthetic developments such as sculpture, architecture, painting, and crafts in India, Southeast Asia, China, Korea, and Japan, from pre-history to modern times, including consideration of the influence of Islamic culture. Emphasis will be placed on historical, cultural and philosophical context.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

ART V09A Art of the Ancient Americas 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment*C-ID:* ARTH 145

This course surveys the visual culture of Mesoamerica and South America from pre-history to the Spanish conquest. The comparative analysis of social, religious, political, and economic messages sent by these objects and monuments will elucidate patterns of interaction, continuity, disjunction, and adaptation through time and space. Discipline specific approaches and vocabulary will be introduced and individual works will be analyzed in relation to their political, social, religious, economic, cosmological, and philosophical contexts. Cultural awareness and visual, stylistic, and cultural literacy will be emphasized, both within and across geographic regions and times.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

ART V09B Introduction to Modern and Contemporary Latin American Art 3 Units*Formerly:* ART V09*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment

This course is a survey of mainstream modern and contemporary developments in painting, sculpture, crafts and architecture of selected Latin American countries, including both modernist and postmodernist forms, with particular emphasis on a Latin American identity through works of art as a form of cultural, and social expression.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

ART V09C Art and Architecture of Mexico: Prehistory to Present 3 Units*Formerly:* Art 3*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment

This course focuses on the history of art and architecture in Mexico from the Olmecs to the Muralists and beyond. Emphasis will be placed on an in-depth consideration of particular artworks and monuments and their connection to historical, social, political, economic, and religious contexts as well as their role in the formation of cultural and/or national identity. Interdisciplinary perspectives will be explored and each culture/period will be considered both by itself and as it relates to earlier and later manifestations.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V10 Museum and Gallery Management 3 Units*In-Class Hours:* 35 lecture, 70 laboratory*Advisories/Rec Prep:* ART V02A or ART V02B, and ENGL C1000 or concurrent enrollment

This course begins with an introduction to the theory surrounding art museum and gallery design and ends with practical, hands-on work experience in the college gallery setting. All major aspects of management and operation will be covered, alongside discussion of museum and gallery design. The role of museums and galleries in society will also be considered and students will employ multidisciplinary approaches to explore how museums and galleries are reacting to modern social, political, historical, and economic issues. Museum and gallery approaches through time will also be evaluated as exclusionary and/or inclusionary spaces. The two college art galleries will serve as laboratories where students will work with the instructor to critically evaluate, select, curate, and hang artwork. Students will also be asked to critique current exhibitions on display in area institutions.

Grade Modes: Letter Graded, Credit/No Credit Grading, Student Option- Letter/Credit

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V11A Color and Design: Two-Dimensional Design 3 Units*Formerly:* ART 11A*In-Class Hours:* 35 lecture, 70 laboratory*C-ID:* ARTS 100

This course introduces students to concepts, theories, and applications of two-dimensional composition in the visual arts using the elements of line, shape, texture, value, color, and spatial illusion. It considers historic as well as contemporary examples and provides an essential background in design theory and applications including the elements and principles of design. Students will develop a visual vocabulary for creative expression through lecture presentations, studio projects, problem solving, and written assignments.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V11B Color and Design: Color Theory and Practice 3 Units

Formerly: ART 11B

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V11A

C-ID: ARTS 270

This course explores the use of color as one element of art and design. Special emphasis is placed on the principles, theories, and applications of additive and subtractive color in two dimensions. Additional topics will include major historical and contemporary color systems, production of projects in applied color, and the elements of design as they apply to color.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V12A Drawing and Composition I 3 Units

Formerly: ART 12A

In-Class Hours: 35 lecture, 70 laboratory

C-ID: ARTS 110

This is an introductory drawing experience stressing graphic representation of objects through a variety of media and techniques. The fundamentals of pictorial composition, including principles, elements, and practices of drawing, are particularly emphasized in the exploration of a wide range of subject matter. Perceptually based drawing, observational skills, technical abilities, and creative responses to material and subject matter will also be developed.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V12B Drawing and Composition II 3 Units

Formerly: ART 12B

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V12A

C-ID: ARTS 205

This course is an intermediate drawing experience stressing representation of complex visual forms, subject matter, and concepts through a variety of media, techniques, and methodologies. Artistic concepts and styles are explored as students build on fundamental drawing skills to develop personalized approaches to content and materials in exercises covering multiple historical and contemporary approaches to drawing. Particular emphasis will be given to structure and pictorial composition.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V12C Drawing and Composition III 3 Units

Prerequisites: ART V12B

This course is an intermediate to advanced drawing experience stressing individual development of narrative and content through the representation of complex visual forms, subject matter, and concepts using a focused set of media, techniques, and methodologies. Particular emphasis is put on developing a personalized approach to content and materials toward a cohesive portfolio of drawings.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V13A Life Drawing I 3 Units

Formerly: ART 13A

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V12A

C-ID: ARTS 200

This course provides introductory instruction in drawing the human figure from observation, using live models and a wide variety of drawing media and techniques. Topics include an introduction to human anatomy, historical and contemporary roles of figure drawing in the visual arts, and theory and practice in the uses of linear and tonal form. Students will complete exercises in structure, proportion, foreshortening, and composition and will learn both descriptive and interpretive approaches to drawing the figure.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V13B Life Drawing II 3 Units

Formerly: ART 12B

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V13A

This course provides intermediate instruction in drawing the human figure from the live model. Emphasis will be on theory and practice in the uses of linear and tonal form. Exercises in structure, proportion, foreshortening, and composition, with an introduction to exaggeration and alteration of form will be assigned.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V13C Life Drawing III 3 Units*Formerly:* ART 13C*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V13B

This course provides advanced instruction in drawing the human figure from the live model. Emphasis will be on theory and practice in the uses of linear and tonal form. Exercises will include structure; proportion; foreshortening; composition; introduction to exaggeration and alteration of form, with emphasis on compositional arrangement; and exploration of complex media.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V13D Life Drawing IV 3 Units***Formerly:* ART 13D*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V13C

This course provides advanced instruction in drawing the human figure from the live model. Emphasis will be on demonstrating the figure's allegorical and symbolic potential, as well as the most advanced level of human anatomy and proportion. Course exercises will cover advanced surface musculature and skeletal anatomy, but will also develop students' repertoire of non-traditional and mixed medias. Students will produce large-scale drawings, sequential drawings, and colored drawings.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V15A Life Painting I 3 Units***Formerly:* ART 15A*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V13A*C-ID:* ARTS 210

This course provides an introduction to the principles, elements, and practices of painting, with particular emphasis on painting from nude and clothed models and on representing structure, gesture, color, tonal variations, forms in space, and composition. Painting materials, perceptual skills and color theory, paint mixing and technique will be explored, as well as creative responses to materials and subject matter. Pictorial organization, and individual expression will also be addressed.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V15B Life Painting II 3 Units***Formerly:* ART 15B*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V15A

This course provides intermediate-level instruction in painting from nude and clothed models focusing on complex forms in space, structure, gesture, color, tonal variations, and composition. Emphasis will be on developing greater ability to paint complex figure studies.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V15C Life Painting III 3 Units***Formerly:* ART 15C*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V15B

Students will continue to develop facility in painting skills as well as interpretive skills using nude and clothed models as subjects in a variety of settings. Complex organization of forms in space, accuracy in structure of figures, quick grasp of motions and gestures, along with complex color and tonal variations in paints will be addressed. Individual expression in painting techniques of various media of choice will be developed. Paintings will be critiqued for content and concept.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V16A Beginning Oil Painting I 3 Units***Formerly:* ART 16A*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V11A or ART V12A*C-ID:* ARTS 210

Introduction to principles, elements, and practices of painting in oil that explores the nature of structural and expressive values in traditional and contemporary painting. Focus is placed on exploring painting materials, perceptual skills and color theory, paint mixing and technique, as well as creative responses to materials and subject matter. Practice in the building of form using oil paints, control of pictorial order in oil-based compositions, exploring color and light using oils, technical competence in the oil medium, and experience in varied painting concepts will receive particular emphasis.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

ART V16B Beginning Oil Painting II 3 Units*Formerly:* ART 16B*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V16A or ART V46A

This course provides further development in the nature of structural and expressive concepts in contemporary oil painting. Additional practice is provided in the building of form, control of pictorial order and exploration of other uses of color and light; emphasis is also placed on technical competence and experimentation with traditional and newer painting materials related to the oil medium.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V19 Three-Dimensional Design 3 Units***Formerly:* ART 19*In-Class Hours:* 35 lecture, 70 laboratory*C-ID:* ARTS 101

This foundation course provides an introduction to the concepts, applications, and historical references related to three-dimensional design and spatial composition, including the study of elements and organizing principles of design as they apply to three-dimensional space and form. Emphasis will be placed on the use of the elements of line, plane, mass, and volume, the exploration of materials, and the use of tools. As an aide to creative expression, visual vocabulary will also be developed through lecture presentations and the use of appropriate materials for non-representational, three-dimensional studio projects.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V20A Intermediate Oil Painting I 3 Units***Formerly:* ART 20A*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V16B or ART V46B

This intermediate course provides a more personal exploration of the scope of contemporary painting. Emphasis will be placed on additional practice in constructing and composing individual pictorial statements; the uses of light and color to define a unique communication; and symbolism, aesthetics, and technical achievements.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V20B Intermediate Oil Painting II 3 Units***Formerly:* ART 20B*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V20A

This course is a more highly refined exploration of oil painting that builds on the skills of the prerequisite course. Students will be expected to demonstrate a greater level of sophistication, creativity, technical accomplishment, and aesthetic sensitivity. Projects will demonstrate more individuality and personal content.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V20C Portfolio Development 3 Units***In-Class Hours:* 35 lecture, 70 laboratory*Advisories/Rec Prep:* Two courses in the area of concentration

This course is designed to prepare the student for transfer to a four-year art program where admission is competitive and based largely on portfolio review. Emphasis will be placed on working on a conceptually coherent series of art works in the discipline of concentration which will identify a personal aesthetic and content. Students will learn the skills necessary to be successful in an upper division university environment. Development of an artist statement, formulating a resume and properly documenting work will be stressed.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V21A Mural Painting I 3 Units***In-Class Hours:* 35 lecture, 70 laboratory*Advisories/Rec Prep:* ART V11A and ART V13A and ART V15A and ART V16A*Enrollment Limitations:* Audition is required.

This beginning to intermediate mural painting course combines a global scholarly overview of historical and contemporary murals with the practical development of beginning to intermediate skills needed to complete mural projects. Primary focus will be placed on the application of color and design principles and on developing the drawing and painting skills required for the production of a successful mural, from conception to execution. Students will collaborate on beginning to intermediate level mural design and production.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

ART V21B Mural Painting II 3 Units*Prerequisites:* ART V21A

This intermediate to advanced mural painting course combines a global scholarly overview of historical and contemporary murals with the practical development of intermediate to advanced skills needed to complete mural projects. Primary focus will be placed on the application of color and design principles and on developing the drawing and painting skills required for the production of a successful mural, from conception to execution. Students will collaborate on intermediate to advanced level mural design and production.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V25A Beginning Sculpture I 3 Units*Formerly:* ART 25A*In-Class Hours:* 35 lecture, 70 laboratory

Introduction of fundamental techniques associated with the examination of historical and contemporary sculpture development, with an emphasis on developing ideas and conceptual reasoning and safe usage of materials and process. A wide range of materials will be explored along with structure, fabrication, mold making, and special relationships, interactivity, and context. This is a studio course in the fundamentals of sculpture techniques. Special emphasis will be placed on modern materials, clay construction, mold making, and stone carving.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V25B Beginning Sculpture II 3 Units*Formerly:* ART 25B*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V25A

More advanced fabrication and construction techniques in fundamental sculpture while emphasizing idea development and conceptual art. Emphasis will be on clay modelling, stone carving, and plaster build-up techniques. Demonstration and class discussions help develop skills and conceptual ideas.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V26A Intermediate Sculpture I 3 Units*Formerly:* ART 26A*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V25B

This course emphasizes developing conceptual skills while also developing individual approaches in contemporary sculpture, process, and materials. Emphasis will be on clay modelling, stone carving, and plaster build-up techniques. Demonstration and class discussions help develop skills and conceptual ideas.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V26B Intermediate Sculpture II 3 Units*Formerly:* ART 26B*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V26A

This course emphasizes full integration and establishment of conceptual skills while expanding individual approaches in contemporary sculpture, process, and materials. Students are encouraged to experiment with various forms of art including installation art, interactive art, and public art.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V27 Metal Art Sculpture 3 Units*Same-As:* WEL V27*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V19 and WEL V01, and WEL V04 or WEL V14A

This course is an introduction to metal art sculpture utilizing practical theory and application of materials, welding techniques and processes. It includes designing, metal cutting, forming techniques and texturing.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V29A Illustration I 3 Units

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V11A or ART V12A

This course is an introduction to basic illustration materials and rendering techniques applicable to graphics, Web design, fashion, gaming, and animation. Students will experiment in a variety of media and styles using traditional media and computer illustration software. Focus will be on how to put ideas to paper for real world presentation, with emphasis on perspective theory, light and shadow, and proportion. Students will work on a variety of projects to develop an illustration portfolio. Media will include pencil, pen, felt marker, pastels, and computer.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V29B Illustration II 3 Units

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V29A

This course is an introduction to intermediate illustration materials and rendering techniques applicable to graphics, Web design, gaming, and animation. Students will experiment in a variety of media and styles using traditional media and computer illustration software. Focus will be on how to put ideas to paper for real world presentation, with emphasis on perspective theory, light and shadow, and proportion. Students will work on a variety of projects to develop an Illustration portfolio. Media will include pencil, pen, felt marker, pastels, and computer.

Grade Modes: Letter Graded, Pass/No Pass Grading

Field Trips: May be required

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V46A Beginning Acrylic Painting I 3 Units

Formerly: ART 46A

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V11A or ART V12A

C-ID: ARTS 210

This is a beginning course examining the properties of acrylic as a painting medium. Focus will be placed on principles, elements, and practices of acrylic painting. Painting materials, perceptual skills, color theory, color mixing, color harmonies, and painting techniques will be emphasized as students develop creative responses to materials and subject matter.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V46B Beginning Acrylic Painting II 3 Units

Formerly: ART 46B

In-Class Hours: 35-36 lecture, 70 laboratory

Prerequisites: ART V16A or V46A

This is a beginning course examining the properties of acrylic as a painting medium. Emphasis will be on composition, building form, and pictorial order.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V47A Intermediate Acrylic Painting I 3 Units

Formerly: ART 47A

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V46B

This is an intermediate acrylic painting course with an emphasis on contemporary methods, theme development, and expressive values.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V47B Intermediate Acrylic Painting II 3 Units

Formerly: ART 47B

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V47A

This is an intermediate acrylic painting course. Emphasis will be on expressive use of color employing abstract and non-objective themes.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V50A Handbuilding Ceramics I 3 Units*In-Class Hours:* 35 lecture, 70 laboratory

This course is an introduction to the development of ceramic handbuilt forms with extensive clay constructive techniques, excluding the potter's wheel. The course includes experimentation with basic techniques and decoration related to historical and contemporary ceramics aesthetic and culture survey. Evaluation and critique of historical examples of ceramics from various cultures, historical periods, and aesthetic sensibilities will be discussed during the lab and lecture hours.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V50B Handbuilding Ceramics II 3 Units*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V50A

This course provides investigative approaches to the enhancement of ceramic hand building through technical processes with emphasis on the awareness of contemporary aesthetic approaches in ceramic history. Emphasis will be on demonstration of surface decoration on clay structures through altering textures, inlays, color slips, oxides, sgraffito, and slip trailing. The nature of clay—plastic, leather-hard, bone-dry clay—will be explored.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V50C Handbuilding Ceramics III 3 Units*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V50B

This course provides development of individual projects in handbuilt ceramics focusing on personal aesthetics through the understanding of professional procedure in ceramic art. Emphasis will be on the demonstration of two techniques—combined with but not limited to slab construction, extruder, pinch, and coil construction—to reflect a personal expression in clay sculpture. Introduction to non-traditional glazing techniques for sculpture. Explore the possibilities of various firing processes.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V50D Handbuilding Ceramics IV 3 Units*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V50C

This course provides advanced level instruction leading to advanced projects in ceramics, integrating multiple handbuilding techniques used to create a cohesive body of work. Emphasis will be on demonstration of a large scale construction in clay using structural supports. Course exercises will cover advanced surface decoration and glazing. Students will focus on producing a unified series of large scale sculptures as well as have hands-on experience with firing kilns.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V51A Beginning Ceramics I 3 Units*Formerly:* ART 51A*In-Class Hours:* 35 lecture, 70 laboratory

This foundation course explores materials, concepts, techniques, and processes in ceramics, including basic design principles, creative development, hand-building, throwing, glaze techniques, firing, and ceramic terminology. Emphasis is placed on personal exploration within the context of historical and contemporary developments across cultures. Evaluation and critique of aesthetics and the creative development of clay objects, including historical examples of ceramics from various cultures, historical periods, and aesthetic sensibilities will be discussed during the lab and lecture hours. Students will be introduced to the fundamentals of making, decorating, and firing.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V51B Beginning Ceramics II 3 Units*Formerly:* ART 51B*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V51A

This course provides continued ceramics practice and explores contemporary issues in ceramics. Students will experiment with artistic expression and be exposed to a variety of aesthetics to help them develop and create individual concepts and understand contemporary ceramics issues.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V52A Ceramic Design I 3 Units

Formerly: ART 52A

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V51B

This course develops personal artistic expression with a thorough understanding of professional procedures in ceramic art concepts. Students will explore design techniques such as texture, incising, carving, sgraffito, wax resist, and slip/engobe.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V52B Ceramic Design II 3 Units

Formerly: ART 52B

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V52A

This course is an investigation of glazes, kiln firing, and independent projects in clay. Students will develop a body of work utilizing professional procedures, aesthetics, critical thinking, and communication skills in conjunction with preparing students' career path in art.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V53A Ceramic Glaze Theory I 3 Units

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V51A

This course is an introduction and investigation of the historical and contemporary history of glaze theory as it relates to the nature of clay and glaze. Students will experiment with found clays and simple glaze formulation and testing.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V53B Ceramic Glaze Theory II 3 Units

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V53A

This course provides continuing experience in the development of glazes, their uses, modifications, and firing processes. Students will explore the different designs of kilns, firing methods, and firing effects on glazes and clays.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V58A Figure Sculpture I 3 Units

In-Class Hours: 35 lecture, 70 laboratory

Advisories/Rec Prep: ART V13A

This is a beginning studio class introducing the basic principles, materials, and techniques of sculpting the human figure from live models using clay and other materials. Emphasis will be placed on structure and proportion. Students will develop an awareness and context of historical and contemporary concerns in figure sculpture.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V58B Figure Sculpture II 3 Units

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: ART V58A

This beginning studio class builds on Figure Sculpture I and further develops the basic principles, materials, and techniques of sculpting the human figure. Students will complete finished sculptures in clay.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V58C Figure Sculpture III 3 Units*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V58B

This course expands technical and conceptual skills in the sculpting of the human figure from live models; materials include clay, wire, and mixed media. Continues studies of structure, proportion, and balance. Emphasizes the expansion of scale and self-expressive approaches to sculpting the human form.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V68 Introduction to Digital Art 3 Units*Formerly:* MM V10*In-Class Hours:* 35 lecture, 70 laboratory

Advisories/Rec Prep: ART V11A and/or ART V12A; and computer fundamentals

Introduction to fundamental concepts, practices, and theories of digital art production. This course integrates traditional design, color and compositional principles with contemporary digital tools. It is an overview of the digital media arts industry including commercial, artistic, and technical aspects of development and production, including philosophical and cultural implications. Topics include defining media arts, history of digital arts, digital arts hardware/software, digital arts applications, occupational opportunities, composition of development teams, critical evaluation of digital media arts, and the future of digital art.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V70A Adobe Photoshop I 3 Units*Formerly:* MM V74A*Same-As:* PHOT V70A*In-Class Hours:* 35 lecture, 70 laboratory

Advisories/Rec Prep: ART V11A and/or ART V12A; and computer fundamentals

This course is designed for students who desire hands-on experience in industry-standard digital image processing software. The image correction and manipulation software gives students an understanding of the tools and techniques needed to produce professional quality results for print and Web images. Students will complete technical tutorials, create a CD-ROM cover, Web banners, and a final print or Web project.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V70B Adobe Photoshop II 3 Units*Formerly:* MM V74B*Same-As:* PHOT V70B*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V70A or PHOT V70A

Advisories/Rec Prep: ART V11A and/or ART V12A; and computer fundamentals

This course is designed as a hands-on, intermediate course in the technical and artistic aspects of Adobe Photoshop. Students will learn intermediate tools and techniques needed to produce professional quality results for print and Web images. The course will include independent creative projects comprised of written proposals, timelines, and storyboarding.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V71 Graphic Design: Typography 3 Units*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V11A or ART V12A

An introduction to concepts of graphic design for print and electronic media with an emphasis on typography and layout. Students explore the evolution and classification of letterforms from ancient to contemporary, and investigate their structure, legibility and expression. Students will gain a working knowledge of state-of-the-art layout and vector illustration software and an introduction to image editing software for scanning and basic image manipulation. Students will develop fundamental skills leading to the ability to communicate ideas through the use of text and visual imagery.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ART V72 Introduction to Graphic Design 3 Units*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V11A or equivalent skills*Advisories/Rec Prep:* ART V68

An introduction to graphic design. Students will explore visual graphic design techniques and concepts involved in the creation, production and presentation of graphic communication. Topics will include graphic layout, composition, use of photography, typography and symbolism through projects such as brochures, posters, and branding projects. Students will employ the elements of design and aesthetic principles to produce digital imagery, illustration, and text for print, Internet and interactive applications.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V81 Introduction to Motion Graphics 3 Units***In-Class Hours:* 35 lecture, 70 laboratory*Advisories/Rec Prep:* ART V71 and computer familiarity

This course introduces motion graphics fundamentals, including the use of typography, illustration, and other multimedia elements in time-based sequence. Emphasis on ideation, conceptualization, storytelling, storyboarding, key framing, editing, animation, image-making, typography, and finished motion pieces.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V90 Directed Studies in Art 1-6 Units***Formerly:* ART 90*In-Class Hours:* 52.5-315 laboratory*Prerequisites:* Varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ART V96 Work Experience Education in Art 1-14 Units***In-Class Hours:* 75-300 paid cooperative*Corequisites:* Enrolled in at least 6 units, including internship*Advisories/Rec Prep:* Students should contact the instructor and review the requirements for 1-4 units of credit*Enrollment Limitations:* Department Chair approval.

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; there is no limit to the number of terms for which a student may enroll in work experience education.**Grade Modes:** Pass/No Pass Grading**Repeatable for Credit:** Course may be taken up to 1 times for credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Art History, Associate in Arts for Transfer (p. 89)
- Studio Arts, Associate in Arts for Transfer (p. 96)

- Ceramics, Associate in Arts (p. 90)
- Film Studies, Associate in Arts (p. 92)
- Fine Art, Associate in Arts (p. 94)

- Ceramics, Certificate of Achievement (p. 91)
- Fine Art, Certificate of Achievement (p. 95)

Art History, Associate in Arts for Transfer

The Associate in Arts for Transfer in Art History is intended for students who plan to complete a Bachelor's degree in a similar major at a CSU campus. A student graduating with an Associate in Arts for Transfer in Art History may transfer to a CSU campus to complete a Bachelor's degree in Art, Art History, Fine Arts, History, Studio Arts, or similar program. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major.

Each CSU campus determines which of its degrees are "similar" to the Associate in Arts for Transfer in Art History. For a current list of the majors (and the options, areas of emphasis, or concentration within those majors) that have been designated as "similar" to this degree at each CSU campus, please refer to CSU's Associate Degree for Transfer Major and Campus Search (<https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>) webpage. Students are also strongly encouraged to obtain guidance from a Ventura College counselor or the University Transfer Center.

The Associate in Arts for Transfer in Art History offers a diverse curriculum designed to help students develop a comprehensive understanding of art historical issues. Courses address Theory and Methodology, Museum Studies and Gallery Management, and the Western Canon from Antiquity to the Post#Modern World. Offerings focused on Women in the Visual Arts, Asia, Islam, Ancient and Modern

Mexico, Ancient Meso- and South America, and Modern Latin America add further diversity.

This degree provides a rich foundation in the history of art in context. Students critically examine the importance of artistic traditions in the study of human culture and learn to identify, analyze, and interpret works of art and architecture from a variety of historical periods. Creative works are evaluated as individual achievements and also as reflections of the political, social, religious, and economic interests of the societies from which they emerged.

To earn an Associate in Arts for Transfer in Art History at Ventura College, students must meet the following requirements:

1. Complete 60 semester units that are eligible for transfer to the California State University, including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. A minimum of 18 semester units in the major, as determined by the Ventura County Community College District.
2. Obtain a minimum grade point average (GPA) of 2.0 in all CSU-transferable coursework. While a minimum GPA of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
3. Obtain a grade of "C" or better, or "P," in all courses required in the major or area of emphasis. Even though a "P" grade is allowed (Title 5, Section 55062), it is recommended that students complete their major courses with a letter grade ("A," "B," or "C") due to unit limitations on "P/NP" courses.
4. Complete requirements in residency. For students in the Ventura County Community College District, complete a minimum of 12 semester units within the district.

Transfer requirements may differ. Students are advised to see a counselor or consult assist.org (<http://assist.org>).

Course ID	Title	Units/ Hours

Required Core Courses

Western Art: Select one course from the following:		
ART V02A	Introduction to the History of Western Art I	3
ART V02B	Introduction to the History of Western Art II	3
Non-Western Art: Select one course from the following:		
ART V09B	Introduction to Modern and Contemporary Latin American Art	3
ART V09C	Art and Architecture of Mexico: Prehistory to Present	3
Basic Core Studio Arts: Select one course from the following:		
ART V11B	Color and Design: Color Theory and Practice	3
ART V12A	Drawing and Composition I	3
ART V16A	Beginning Oil Painting I	3
ART V25A	Beginning Sculpture I	3
ART V25B	Beginning Sculpture II	3
ART V29A	Illustration I	3
ART V46A	Beginning Acrylic Painting I	3
ART V50A	Handbuilding Ceramics I	3
ART V51A	Beginning Ceramics I	3
ART V58A	Figure Sculpture I	3

ART V71	Graphic Design: Typography	3
ART V72	Introduction to Graphic Design	3
PHOT V02	Digital Studio	3
Required Core Units		9

Required Additional Courses

List A: Art History: Select one course from the following:		
ART V08	Introduction to Asian Art	3
ART V09A	Art of the Ancient Americas	3
List B: Studio Arts: Select one course from the following:		
ART V11A	Color and Design: Two-Dimensional Design	3
ART V13A	Life Drawing I	3
ART V19	Three-Dimensional Design	3
PHOT V01	Beginning Photography	3
List C: Art History and Studio Arts: Select one course not already used from List A or List B:		
ART V02D	Art of the Ancient Mediterranean	3
ART V02E/PHOT V07	History of Photography	3
ART V04	Introduction to Renaissance and Baroque Art	3
ART V05	Introduction to American Art	3
ART V06	Introduction to Modern Art	3
ART V07	Introduction to Women in the Arts	3

Required Additional Units

-----	18

Total Major Units

-----	18

Cal-GETC Pattern

Required Major Units	18
Cal-GETC Units	34
Double-Counted Units	(3)
Elective Units	11
Total Units for the A.A. for Transfer Degree	60

A course may only be applied once to satisfy Major Course requirements. **See a counselor or consult assist.org, especially if you plan to transfer to a UC campus or a college or university other than CSU.**

Upon successful completion of this program, students will be able to:

- Identify major artistic styles, movements, and cultural areas and associated works of art.
- Analyze works of art in terms of their historical contexts and social and cultural values.

Ceramics, Associate in Arts

The Associate in Arts in Ceramics provides students with foundation-level technical knowledge, skills, and aesthetic judgement in preparation for advanced study in this area at a four-year institution or professional art school. Students develop fundamental skillsets in forming, surface treatment, and firing. These skills include: hand building, wheel throwing, and other forming methods; sgraffito, wax resist, slip/engobe, and glazing techniques; and the use of electric or gas kilns, Raku, oxidization, reduction, and alternative firing environments. The degree can lead to a career focused on individual studio practice, industrial design, or ceramic or arts instruction at any educational level.

Course ID	Title	Units/ Hours
Required Core Courses		
ART V11A	Color and Design: Two-Dimensional Design	3
ART V12A	Drawing and Composition I	3
ART V19	Three-Dimensional Design	3
ART V25A	Beginning Sculpture I	3
ART V50A	Handbuilding Ceramics I	3
ART V51A	Beginning Ceramics I	3
Required Core Units		18
Required Additional Courses		
List A: Select 2 courses from the following:		
ART V02A	Introduction to the History of Western Art I	3
ART V02B	Introduction to the History of Western Art II	3
ART V02D	Art of the Ancient Mediterranean	3
ART V02G	Introduction to Art Historical Theory and Methodology	3
ART V09A	Art of the Ancient Americas	3
ART V09C	Art and Architecture of Mexico: Prehistory to Present	3
ART V10	Museum and Gallery Management	3
List B: Select 4 courses from the following:		
ART V50B	Handbuilding Ceramics II	3
ART V50C	Handbuilding Ceramics III	3
ART V50D	Handbuilding Ceramics IV	3
ART V51B	Beginning Ceramics II	3
ART V52A	Ceramic Design I	3
ART V52B	Ceramic Design II	3
ART V53A	Ceramic Glaze Theory I	3
ART V53B	Ceramic Glaze Theory II	3
Required Additional Units		18
Total Major Units		36
VCCCD General Education Pattern*		
Required Major Units		36
VCCCD General Education Units		24
Double-Counted Units		(3-6)
Elective Units		3-6
Total Units for the A.A. Degree		60

*General Education Requirements:

The calculations above were completed using the local General Education (GE) pattern offered at Ventura College. Students may, however, choose the GE pattern—local Ventura College GE or CalGETC for transfer—that best aligns with their educational goals. Please consult with a counselor when selecting the general education pattern that is best for you and when identifying which classes fulfill which general education patterns. While general alignment exists across institutions, not all classes will fulfill the same requirements for each campus.

Recommended Elective Courses:

When satisfying the elective requirements, students are encouraged to select course(s) from List A or List B not already taken to satisfy the degree.

Year 1		
Fall Semester		Units/Hours
ART V11A	Color and Design: Two-Dimensional Design (VC GE Area 3 (double count))	3
ART V12A	Drawing and Composition I	3
ART V51A	Beginning Ceramics I	3
ENGL C1000	Academic Reading and Writing (VC GE Area 1A)	4
Select course....VC GE Area 1B		3
Units/Hours		16
Spring Semester		
ART V19	Three-Dimensional Design	3
Select Course from Required Additional Courses: List B		3
Select course...VC GE Area 2		4
Select Course...Elective ART Course		3
Select course...VC GE Area 6		3
Units/Hours		16
Year 2		
Fall Semester		
ART V50A	Handbuilding Ceramics I	3
Select Course from Required Additional Courses: List A		3
Select Course from Required Additional Courses: List B		3
Select course...VC GE Area 4		3
Select course...VC GE Area 5		3
Units/Hours		15
Spring Semester		
ART V25A	Beginning Sculpture I	3
Select Course from Required Additional Courses: List A		3
Select Course from Required Additional Courses: List B		3
Select Course from Required Additional Courses: List B		3
Select course...VC GE Area 7		3
Units/Hours		15
Total Units/Hours		62

Upon successful completion of this program, students will be able to:

- Demonstrate basic drawing skills, color manipulation, and design principles in areas of emphasis.
- Demonstrate three-dimensional techniques in creating objects in selected areas of emphasis.
- Demonstrates the proper use of the camera and the basic techniques of analog and digital photography in selected areas of emphasis.
- Critically evaluate digital media and graphic communication design and production techniques and their use in selected areas of emphasis.
- Analyze works of art in terms of their historical contexts and social and cultural values.
- Analyze works of film and media, create and edit works of film including narrative and editorial.

Ceramics, Certificate of Achievement

A Ceramics Certificate of Achievement provides students with foundation-level technical knowledge, skills, and aesthetic judgement in preparation for advanced study in this area at a four-year institution or professional art school. Students develop fundamental skillsets in forming, surface treatment, and firing. These skills include hand building,

wheel throwing, and other forming methods; sgraffito, wax resist, slip/engobe, and glazing techniques; and the use of electric or gas kilns, Raku, oxidization, reduction, and alternative firing environments. The major can lead to a career focused on individual studio practice, industrial design, or ceramic or arts instruction at any educational level.

Course ID	Title	Units/ Hours
Required Courses		
ART V11A	Color and Design: Two-Dimensional Design	3
ART V12A	Drawing and Composition I	3
ART V19	Three-Dimensional Design	3
ART V25A	Beginning Sculpture I	3
ART V50A	Handbuilding Ceramics I	3
ART V51A	Beginning Ceramics I	3
ART V51B	Beginning Ceramics II	3
ART V52A	Ceramic Design I	3
ART V52B	Ceramic Design II	3
ART V53A	Ceramic Glaze Theory I	3
Required Additional Courses		
Select one of the following:		3
ART V02A	Introduction to the History of Western Art I	
ART V02B	Introduction to the History of Western Art II	
ART V02C/ AES V67		
Total Units		33
Year 1		
Fall Semester		Units/Hours
ART V11A	Color and Design: Two-Dimensional Design	3
ART V12A	Drawing and Composition I	3
ART V19	Three-Dimensional Design	3
ART V25A	Beginning Sculpture I	3
ART V50A	Handbuilding Ceramics I	3
ART V51A	Beginning Ceramics I	3
	Units/Hours	18
Spring Semester		
ART V02A	Introduction to the History of Western Art I	3
ART V51B	Beginning Ceramics II	3
ART V52A	Ceramic Design I	3
ART V52B	Ceramic Design II	3
ART V53A	Ceramic Glaze Theory I	3
	Units/Hours	15
	Total Units/Hours	33

Upon successful completion of this program, students will be able to:

- Demonstrate basic drawing skills, color manipulation, and design principles in areas of emphasis.
- Demonstrate three-dimensional techniques in creating objects in selected areas of emphasis.
- Demonstrates the proper use of the camera and the basic techniques of analog and digital photography in selected areas of emphasis.
- Critically evaluate digital media and graphic communication design and production techniques and their use in selected areas of emphasis.
- Analyze works of art in terms of their historical contexts and social and cultural values.

- Analyze works of film and media, create and edit works of film including narrative and editorial.

Film Studies, Associate in Arts

The Associate in Arts in Film Studies provides students with foundation-level technical knowledge, skills, and aesthetic judgement while also advancing critical thinking, oral communication, creativity, visual literacy, and cultural competency. The analytic writing, research, and communication skills this degree builds are useful in a variety of academic and professional settings.

The program is designed to provide a bundle of classes that helps students prepare for advanced study in this or a similar area at a four-year institution or professional film school. The Film Studies Associate in Arts program also prepares students for entry into the workforce through the development of core proficiencies necessary for success in various related careers like film criticism, media research, writing for film or television, and film advertising, marketing, and business.

Students are introduced to the history, theory, and aesthetics of filmmaking with courses that investigate a variety of domestic and global film and media forms. For the purposes of analysis and critique, students will explore standard approaches to screenwriting, production, and other aspects of film creation. Students will also gain the contextual, aesthetic, and cultural knowledge needed to research and analyze a range of cinematic styles, genres, and industrial practices. Social justice issues will also be raised, including critique of the inclusion, representation, and contributions of diverse races/ethnicities, genders, classes, sexual orientations, and/or abilities. Connections between film and other language-based and visual art forms like literature, writing, and fine art works will also be explored.

Course ID	Title	Units/ Hours
Required Core Courses		
FILM V01	Introduction to Media Aesthetics and Cinematic Arts	3
FILM V02	Film Production	3
FILM V03A	Non-Linear Editing I	3
FILM/ENGL V12	Introduction to Media Writing	3
ENGL V29A	Aesthetics of Film I	3
Required Core Units		15
Required Additional Courses		
List A: Select 3 courses from the following:		
FILM V10	Contemporary American Cinema	3
FILM V11	History of International Cinema: World War II to the Present	3
FILM/THA V29A	History of Motion Pictures I	3
FILM/THA V29B	History of Motion Pictures II	3
List B: Select 2 courses from the following:		
FILM V04	Documentary Filmmaking	3
FILM V05	Narrative Filmmaking	3
FILM V07	Audio Production	3
ENGL V29B	Aesthetics of Film II	3
Required Additional Units		15
Total Major Units		30

VCCCD General Education Pattern*

Required Major Units	30
VCCCD General Education Units	24
Double-Counted Units	(3)
Elective Units	9
Total Units for the A.A. Degree	60

***General Education Requirements:**

The calculations above were completed using the local General Education (GE) pattern offered at Ventura College. Students may, however, choose the GE pattern—local Ventura College GE or CalGETC for transfer—that best aligns with their educational goals. Please consult with a counselor when selecting the general education pattern that is best for you and when identifying which classes fulfill which general education patterns. While general alignment exists across institutions, not all classes will fulfill the same requirements for each campus.

Recommended Elective Courses:

Students are first advised to select any course from List A or List B above not already taken to satisfy elective unit requirements for this degree. The following courses from related fields are also particularly recommended as electives for this degree. Some of the following courses may double-count for additional GE areas, please consult your counselor.

- *Literature:*
 - ENGL V30 (<https://catalog.vcccd.edu/search/?search=engl+v30&caturl=%2Fventura>), ENGL V31 (<https://catalog.vcccd.edu/search/?search=engl+v31&caturl=%2Fventura>), ENGL V33 (<https://catalog.vcccd.edu/search/?search=engl+v33&caturl=%2Fventura>), ENGL V34 (<https://catalog.vcccd.edu/search/?search=engl+v34&caturl=%2Fventura>), or ENGL V35 (<https://catalog.vcccd.edu/search/?search=ENGL+V35&caturl=%2Fventura>)
- *History/Culture:*
 - HIST V13 (<https://catalog.vcccd.edu/search/?search=HIST+V13&caturl=%2Fventura>), HIST V47 (<https://catalog.vcccd.edu/search/?search=HIST+V47&caturl=%2Fventura>), HIST V50 (<https://catalog.vcccd.edu/search/?search=HIST+V50&caturl=%2Fventura>), HIST V58 (<https://catalog.vcccd.edu/search/?search=HIST+V58&caturl=%2Fventura>), HIST V82 (<https://catalog.vcccd.edu/search/?search=HIST+V82&caturl=%2Fventura>), HIST V83 (<https://catalog.vcccd.edu/search/?search=HIST+V83&caturl=%2Fventura>), HIST V86 (<https://catalog.vcccd.edu/search/?search=HIST+V86&caturl=%2Fventura>), CHST V01 (<https://catalog.vcccd.edu/search/?search=CHST+V01&caturl=%2Fventura>), CHST V02 (<https://catalog.vcccd.edu/search/?search=CHST+V02&caturl=%2Fventura>), CHST V03 (<https://catalog.vcccd.edu/search/?search=CHST+V03&caturl=%2Fventura>), CHST V24 (<https://catalog.vcccd.edu/search/?search=CHST+V24&caturl=%2Fventura>)/SOC V24 (<https://catalog.vcccd.edu/search/?P=SOC%20V24>), PHIL V01 (<https://catalog.vcccd.edu/search/?search=PHIL+V01>), PHIL V02 (<https://catalog.vcccd.edu/search/?search=PHIL+V02>), PHIL V04 (<https://catalog.vcccd.edu/search/?search=PHIL+V04>), PHIL V06B (<https://catalog.vcccd.edu/>

[search/?search=PHIL+V06B](https://catalog.vcccd.edu/search/?search=PHIL+V06B)), or PHIL V12 (<https://catalog.vcccd.edu/search/?search=PHIL+V12>)

- *Visual/Performing Arts:*
 - ART V02B (<https://catalog.vcccd.edu/search/?search=ART+V02B>), ART V06 (<https://catalog.vcccd.edu/search/?search=ART+V06>), PHOT V07 (<https://catalog.vcccd.edu/search/?search=PHOT+V07>), MUS V03 (<https://catalog.vcccd.edu/search/?search=MUS+V03>), MUS V07 (<https://catalog.vcccd.edu/search/?search=MUS+V07>), or MUS V08 (<https://catalog.vcccd.edu/search/?search=MUS+V08>)

The Plan of Study applies to the VC General Education Pattern.

Year 1			
Fall Semester			Units/Hours
FILM V01	Introduction to Media Aesthetics and Cinematic Arts		3
ENGL C1000	Academic Reading and Writing (VC GE Area 1A)		4
Select Course from Required Additional Courses, List A			3
Select Course...Elective Course (see Recommended Elective Course List)			3
Select Course...VC GE Area 1B			3
		Units/Hours	16
Spring Semester			
FILM V02	Film Production		3
FILM/ENGL V12	Introduction to Media Writing		3
ENGL V29A	Aesthetics of Film I (VC GE Area 3)		3
Select Course...VC GE Area 2			3
Select Course...VC GE Area 4			3
		Units/Hours	15
Year 2			
Fall Semester			
FILM V03A	Non-Linear Editing I		3
Select Course from Required Additional Courses, List A			3
Select Course from Required Additional Courses, List A			3
Select Course from Required Additional Courses, List B			3
Select Course...VC GE Area 5			3
Select Course...VC GE Area 6			3
		Units/Hours	18
Spring Semester			
Select Course from Required Additional Courses, List B			3
Select Course...Elective Course (see Recommended Elective Course List)			3
Select Course...Elective Course (see Recommended Elective Course List)			3
Select Course...VC GE Area 7			3
		Units/Hours	12
		Total Units/Hours	61

Upon successful completion of this program, students will be able to:

- Identify and evaluate major periods and styles in film history in American and world cinema.
- Analyze and articulate—using discipline-specific language—how social and historical context, including the effects of systemic racism, have impacted the development of major theories and/or moments in film history.
- Examine and analyze the literary, artistic, and cultural aesthetics of individual films.
- Use conventions of writing for film to identify and critique successful narrative structure in films or screenplays.

Fine Art, Associate in Arts

The Associate in Arts in Fine Art provides fundamental skills in studio and art historical practice. Students will take a minimum of seven required art studio classes, two art history classes, and an additional two classes in an area of concentration.

This program is intended for students who plan to complete a Bachelor of Arts degree in a similar major at a California State University campus, a University of California campus, or at a private university or art school. Students who complete this degree are in a more competitive position for admission to four-year programs with selective admissions requirements.

Course ID	Title	Units/ Hours
Required Core Courses		
ART V10	Museum and Gallery Management	3
ART V11A	Color and Design: Two-Dimensional Design	3
ART V11B	Color and Design: Color Theory and Practice	3
ART V12A	Drawing and Composition I	3
ART V12B	Drawing and Composition II	3
ART V13A	Life Drawing I	3
ART V19	Three-Dimensional Design	3
Required Core Units		21
Required Additional Courses		
List A: Select 2 courses from the following:		
ART V02A	Introduction to the History of Western Art I	3
ART V02B	Introduction to the History of Western Art II	3
ART V02F/ARCH V20	History of Architecture	3
ART V02G	Introduction to Art Historical Theory and Methodology	3
List B: Select 2 courses from one of the following areas of concentration:		
Art History		
ART V02D	Art of the Ancient Mediterranean	3
ART V02E/PHOT V07	History of Photography	3
ART V04	Introduction to Renaissance and Baroque Art	3
ART V05	Introduction to American Art	3
ART V06	Introduction to Modern Art	3
ART V07	Introduction to Women in the Arts	3
ART V08	Introduction to Asian Art	3
ART V09A	Art of the Ancient Americas	3
ART V09B	Introduction to Modern and Contemporary Latin American Art	3
ART V09C	Art and Architecture of Mexico: Prehistory to Present	3
Ceramics		
ART V50A	Handbuilding Ceramics I	3
ART V50B	Handbuilding Ceramics II	3
ART V50C	Handbuilding Ceramics III	3
ART V50D	Handbuilding Ceramics IV	3
ART V51A	Beginning Ceramics I	3
ART V51B	Beginning Ceramics II	3

ART V52A	Ceramic Design I	3
ART V52B	Ceramic Design II	3
ART V53A	Ceramic Glaze Theory I	3
ART V53B	Ceramic Glaze Theory II	3
Commercial Art		
ART V29A	Illustration I	3
ART V29B	Illustration II	3
ART V71	Graphic Design: Typography	3
ART V72	Introduction to Graphic Design	3
Life Drawing		
ART V13B	Life Drawing II	3
ART V13C	Life Drawing III	3
Painting		
ART V15A	Life Painting I	3
ART V15B	Life Painting II	3
ART V15C	Life Painting III	3
ART V16A	Beginning Oil Painting I	3
ART V16B	Beginning Oil Painting II	3
ART V20A	Intermediate Oil Painting I	3
ART V20B	Intermediate Oil Painting II	3
ART V46A	Beginning Acrylic Painting I	3
ART V46B	Beginning Acrylic Painting II	3
ART V47A	Intermediate Acrylic Painting I	3
ART V47B	Intermediate Acrylic Painting II	3
Photography		
PHOT V01	Beginning Photography	3
PHOT V02	Digital Studio	3
PHOT V04A	Intermediate Photography I	3
PHOT V04B	Intermediate Photography II	3
PHOT V06A	Color Photography I	3
PHOT V06B	Color Photography II	3
PHOT V08	Portraiture and Place	3
PHOT V09A	Applied Photography I	3
PHOT V09B	Applied Photography II	3
PHOT V13	Visual Storytelling	3
PHOT V14	Analog Photography	3
PHOT V15	Alternative Processes	3
PHOT V20	Lighting	3
PHOT V70A	Adobe Photoshop I	3
Sculpture		
ART V25A	Beginning Sculpture I	3
ART V25B	Beginning Sculpture II	3
ART V26A	Intermediate Sculpture I	3
ART V26B	Intermediate Sculpture II	3
Required Additional Units		12
Total Major Units		33
VCCCD General Education Pattern*		
Required Major Units		33
VCCCD General Education Units		24
Double-Counted Units		(3-6)

Elective Units	6-9
Total Units for the A.A. Degree	60

***General Education Requirements:**

The calculations above were completed using the local General Education (GE) pattern offered at Ventura College. Students may, however, choose the GE pattern—local Ventura College GE or CalGETC for transfer—that best aligns with their educational goals. Please consult with a counselor when selecting the general education pattern that is best for you and when identifying which classes fulfill which general education patterns. While general alignment exists across institutions, not all classes will fulfill the same requirements for each campus.

Recommended Elective Courses:

When satisfying degree requirements, students are encouraged to select as their degree electives any course(s) from their chosen List B specialization area not already taken to satisfy the degree. If all the courses in the List B specialization area have been exhausted in completing other requirements, any List A courses not already taken also serve well as electives for this degree.

Year 1		
Fall Semester		Units/Hours
ART V11A	Color and Design: Two-Dimensional Design (VC GE Area 3 (Double Count))	3
ART V12A	Drawing and Composition I	3
ENGL C1000	Academic Reading and Writing (VC GE Area 1A)	4
Select Course...VC GE Area 1B		3
Select Course...VC GE Area 4		3
	Units/Hours	16
Spring Semester		
ART V11B	Color and Design: Color Theory and Practice	3
ART V12B	Drawing and Composition II	3
ART V13A	Life Drawing I	3
Select Course...VC GE Area 2		3
Select Course...VC GE Area 5		3
	Units/Hours	15
Year 2		
Fall Semester		
ART V19	Three-Dimensional Design	3
ART V10	Museum and Gallery Management	3
Select Course from Required Additional Courses, List A		3
Select Course from Required Additional Courses, List B		3
Select Course...VC GE Area 7		3
	Units/Hours	15
Spring Semester		
Select Course from Required Additional Courses, List A		3
Select Course from Required Additional Courses, List B		3
Select Course...VC GE Area 6		3
Select Course...Elective Art Course		3
Select Course...Elective Art Course		3
	Units/Hours	15
	Total Units/Hours	61

Upon successful completion of this program, students will be able to:

- Demonstrate basic drawing skills, color manipulation, and design principles.
- Demonstrate three-dimensional techniques in creating objects in selected areas of emphasis.

- Demonstrates the proper use of the camera and the basic techniques of analog and digital photography in selected areas of emphasis.
- Critically evaluate digital media and graphic communication design and production techniques and their use in selected areas of emphasis.
- Analyze works of art in terms of their historical contexts and social and cultural values.
- Analyze works of film and media, create and edit works of film including narrative and editorial.

Fine Art, Certificate of Achievement

The Certificate of Achievement in Fine Art provides fundamental skills in studio and art historical practice. Students will take a minimum of seven required art studio classes, two art history classes, and an additional two classes in an area of concentration.

This certificate is intended for students who plan to complete a Bachelor of Arts degree in a similar major at a California State University campus, a University of California campus, or at a private university or art school. Students who complete this certificate are in a more competitive position for admission to four-year programs with selective admissions requirements.

Course ID	Title	Units/Hours
Required Core Courses		
ART V10	Museum and Gallery Management	3
ART V11A	Color and Design: Two-Dimensional Design	3
ART V11B	Color and Design: Color Theory and Practice	3
ART V12A	Drawing and Composition I	3
ART V12B	Drawing and Composition II	3
ART V13A	Life Drawing I	3
ART V19	Three-Dimensional Design	3
	Required Core Units	21
Required Additional Courses		
List A: Select 2 courses from the following:		
ART V02A	Introduction to the History of Western Art I	3
ART V02B	Introduction to the History of Western Art II	3
ART V02F/ARCH V20	History of Architecture	3
ART V02G	Introduction to Art Historical Theory and Methodology	3
List B: Select 2 courses from one of the following areas of concentration:		
Art History		
ART V02D	Art of the Ancient Mediterranean	3
ART V02E/PHOT V07	History of Photography	3
ART V04	Introduction to Renaissance and Baroque Art	3
ART V05	Introduction to American Art	3
ART V06	Introduction to Modern Art	3
ART V07	Introduction to Women in the Arts	3
ART V08	Introduction to Asian Art	3
ART V09A	Art of the Ancient Americas	3
ART V09B	Introduction to Modern and Contemporary Latin American Art	3

ART V09C	Art and Architecture of Mexico: Prehistory to Present	3
Select one course not already taken from List A		3
Ceramics		
ART V50A	Handbuilding Ceramics I	3
ART V50B	Handbuilding Ceramics II	3
ART V50C	Handbuilding Ceramics III	3
ART V50D	Handbuilding Ceramics IV	3
ART V51A	Beginning Ceramics I	3
ART V51B	Beginning Ceramics II	3
ART V52A	Ceramic Design I	3
ART V52B	Ceramic Design II	3
ART V53A	Ceramic Glaze Theory I	3
ART V53B	Ceramic Glaze Theory II	3
Commercial Art		
ART V29A	Illustration I	3
ART V29B	Illustration II	3
ART V71	Graphic Design: Typography	3
ART V72	Introduction to Graphic Design	3
Life Drawing		
ART V13B	Life Drawing II	3
ART V13C	Life Drawing III	3
Painting		
ART V15A	Life Painting I	3
ART V15B	Life Painting II	3
ART V15C	Life Painting III	3
ART V16A	Beginning Oil Painting I	3
ART V16B	Beginning Oil Painting II	3
ART V20A	Intermediate Oil Painting I	3
ART V20B	Intermediate Oil Painting II	3
ART V46A	Beginning Acrylic Painting I	3
ART V46B	Beginning Acrylic Painting II	3
ART V47A	Intermediate Acrylic Painting I	3
ART V47B	Intermediate Acrylic Painting II	3
Photography		
PHOT V01	Beginning Photography	3
PHOT V02	Digital Studio	3
PHOT V04A	Intermediate Photography I	3
PHOT V04B	Intermediate Photography II	3
PHOT V06A	Color Photography I	3
PHOT V06B	Color Photography II	3
PHOT V08	Portraiture and Place	3
PHOT V09A	Applied Photography I	3
PHOT V09B	Applied Photography II	3
PHOT V13	Visual Storytelling	3
PHOT V14	Analog Photography	3
PHOT V15	Alternative Processes	3
PHOT V20	Lighting	3
PHOT V70A	Adobe Photoshop I	3
Sculpture		
ART V25A	Beginning Sculpture I	3
ART V25B	Beginning Sculpture II	3

ART V26A	Intermediate Sculpture I	3
ART V26B	Intermediate Sculpture II	3
Required Additional Units		12

Total Units for the Certificate	33

Year 1

Fall Semester		Units/Hours
ART V11A	Color and Design: Two-Dimensional Design	3
ART V12A	Drawing and Composition I	3
ART V19	Three-Dimensional Design	3
Select Course from Required Additional Courses, List A		3
Select Course from Required Additional Courses, List B		3
Select Course from Required Additional Courses, List B		3
Units/Hours		18

Spring Semester

ART V10	Museum and Gallery Management	3
ART V11B	Color and Design: Color Theory and Practice	3
ART V12B	Drawing and Composition II	3
ART V13A	Life Drawing I	3
Select Course from Required Additional Courses, List A		3
Units/Hours		15
Total Units/Hours		33

Upon successful completion of this program, students will be able to:

- Demonstrate basic drawing skills, color manipulation, and design principles in areas of emphasis.
- Demonstrate three-dimensional techniques in creating objects in selected areas of emphasis.
- Demonstrate the proper use of the camera and the basic techniques of analog and digital photography in selected areas of emphasis.
- Critically evaluate digital media and graphic communication design and production techniques and their use in selected areas of emphasis.
- Analyze works of art in terms of their historical contexts and social and cultural values.
- Analyze works of film and media, create and edit works of film including narrative and editorial.

Studio Arts, Associate in Arts for Transfer

The Associate in Arts in Studio Arts for Transfer Degree is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major.

A student graduating with an Associate in Arts in Studio Arts for Transfer Degree may transfer to a CSU Campus to complete a Bachelor's Degree in Art, Ceramics, Commercial Art, Digital Media, Fine Arts, Painting, Photography or Sculpture.

To earn an Associate in Arts in Studio Arts for Transfer Degree, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:

- The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - The coursework required for the AA-T in Studio Arts as listed in the Ventura College catalog.
- Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
 - Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
 - Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core: 12 units		
ART V02B	Introduction to the History of Western Art II	3
ART V11A	Color and Design: Two-Dimensional Design	3
ART V12A	Drawing and Composition I	3
ART V19	Three-Dimensional Design	3
List A (select one course): 3 units		
ART V02A	Introduction to the History of Western Art I	3
ART V02D	Art of the Ancient Mediterranean	3
ART V04	Introduction to Renaissance and Baroque Art	3
ART V05	Introduction to American Art	3
ART V06	Introduction to Modern Art	3
ART V08	Introduction to Asian Art	3
ART V09A	Art of the Ancient Americas	3
ART V09B	Introduction to Modern and Contemporary Latin American Art	3
List B (select three courses): 9 units - Curricular Areas		
Drawing:		
ART V12B	Drawing and Composition II	3
ART V13A	Life Drawing I	3
Painting:		
ART V15A	Life Painting I	3
ART V16A	Beginning Oil Painting I	3
ART V46A	Beginning Acrylic Painting I	3
Ceramics:		
ART V51A	Beginning Ceramics I	3
Sculpture:		
ART V25A	Beginning Sculpture I	3
Digital Art:		
ART V68	Introduction to Digital Art	3
Photography:		
PHOT V01	Beginning Photography	3
PHOT V02	Digital Studio	3
Color:		

ART V11B	Color and Design: Color Theory and Practice	3
Other Media:		
ART V29A	Illustration I	3
ART V71	Graphic Design: Typography	3
Second Semester Courses:		
ART V16B	Beginning Oil Painting II	3
ART V25B	Beginning Sculpture II	3
ART V51B	Beginning Ceramics II	3
ART V72	Introduction to Graphic Design	3
Required Major Units		
CalGETC Pattern		23-25
Double-Counted Units		34
Elective (CSU transferrable) units to reach 60		(3-6)
Total Units for the Associate Degree for Transfer		4-9
		60

See a counselor or consult assist.org, especially if you plan to transfer to a UC campus or a college or university other than CSU.

Upon successful completion of this program, students will be able to:

- Demonstrate basic drawing skills, color manipulation, and design principles in areas of emphasis.
- Demonstrate three-dimensional techniques in creating objects in selected areas of emphasis.
- Demonstrate the proper use of the camera and of the basic techniques of analog and digital photography in selected areas of emphasis.
- Critically evaluate digital media and graphic communication design and production techniques and their use in selected areas of emphasis.
- Analyze works of art in terms of their historical contexts and social and cultural values.

Assistive Computer Technology

Assistive Computer Technology (ACT) courses are designed for students with disabilities.

Credit Courses

ACT V02 Assistive Computer Technology: Keyboarding Skills 1.5 Units

In-Class Hours: 8.75 lecture, 52.5 laboratory

This course is designed to teach students basic keyboarding computer skills, techniques, and assistive computer technology that will enable them to be successful in accessing the computer in general work environments. Students will review ergonomics, software that will accommodate students with disabilities (such as Kurzweil 3000, Dragon, or JAWS), and other assistive technology tools. Students will utilize and practice skills in individualized weekly typing tutorials and MS Word assignments that will focus on developing keyboarding skills applicable to various work environments and mastery of assistive computer software.

Grade Modes: Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ACT V03 Assistive Computer Technology: Access to Computers 1.5 Units*Formerly: ACT V03A**In-Class Hours: 8.75 lecture, 52.50 laboratory*

This course is designed to teach students basic computer skills and assistive computer technology that will enable them to be successful in utilizing various industry standard platforms, such as Microsoft Office and Google Docs. Students will review software that accommodates students with disabilities, such as Kurzweil 3000, Dragon Naturally Speaking, and TextHelp. In addition, they will be introduced to other assistive computer technology tools and alternative applications. Students will practice skills in individualized weekly computer-oriented assignments that will focus on developing better awareness of assistive computer technology skills, tools, and software and their application in the home and work environment.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ACT V05 Assistive Computer Technology: Skills for the Internet 1.5 Units***In-Class Hours: 8.75 lecture, 52.50 laboratory*

This course is designed to teach students basic internet computer skills, techniques and assistive computer technology that will enable them to be successful in accessing the World Wide Web and e-mail. Specifically, the course will review software that will accommodate students with disabilities (e.g. JAWS, Kurzweil, TextHelp Read and Write, and ReadPlease) to aid in using the internet. Students will utilize and practice skills in individualized weekly research, presentations and website review assignments that will focus on developing better overall research skills, as well as computing skills.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ACT V25 Assistive Computer Technology: Writing Skills 1.5 Units***Formerly: ACT V10**In-Class Hours: 8.75 lecture, 52.5 laboratory*

This course is designed to teach students computer skills, techniques, and assistive computer technology that will enable them to be successful in mainstream English. Specifically, the course will review software that will accommodate students with learning disabilities. Students will utilize and practice skills in individualized writing assignments that will focus on writing skills.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None

Noncredit Courses

ACT N102 Assistive Computer Technology: Keyboarding Skills (Noncredit) 0 Units

This course is designed to teach students basic keyboarding computer skills, techniques, and assistive computer technology that will enable them to be successful in accessing the computer in general work environments. Students will review ergonomics, software that will accommodate students with disabilities (such as Kurzweil 3000, Dragon, or JAWS), and other assistive technology tools. Students will utilize and practice skills in individualized weekly typing tutorials and MS Word assignments that will focus on developing keyboarding skills applicable to various work environments and mastery of assistive computer software.

Grade Modes: Pass/No Pass Grading, Non-Graded**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ACT N103 Assistive Computer Technology: Access to Computers (Noncredit) 0 Units**

This course is designed to teach students basic computer skills and assistive computer technology that will enable them to be successful in utilizing various industry standard platforms, such as Microsoft Office and Google Docs. Students will review software that accommodates students with disabilities, such as Kurzweil 3000, Dragon Naturally Speaking, and TextHelp. In addition, they will be introduced to other assistive computer technology tools and alternative applications. Students will practice skills in individualized weekly computer oriented assignments that will focus on developing better awareness of assistive computer technology skills, tools, and software and their application in the home and work environment.

Grade Modes: Pass/No Pass Grading, Non-Graded**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ACT N125 Assistive Computer Technology: Writing Skills (Noncredit) 0 Units**

This course is designed to teach students computer skills, techniques, and assistive computer technology that will enable them to successfully complete writing projects at home and in the workplace. Students will review English basics, including grammar, sentence structure, composition, and writing skills. Focus will be on introducing software that will accommodate students with disabilities. Students will utilize and practice skills in individualized writing assignments that will focus on writing skills.

Grade Modes: Pass/No Pass Grading, Non-Graded**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None

Astronomy

Astronomy is the scientific study of the universe, which applies the principles of physics and mathematics to explore its origins, structure, and evolution. It involves use of the scientific method and quantitative reasoning to formulate and test models of celestial bodies such as the Sun, Moon, planets, stars, and galaxies, and to answer fundamental questions about phenomena like black holes, dark matter, the expansion

of the universe, and the Big Bang. Astronomy also contributes to advancements in space exploration, satellite technology, navigation, and spaceflight.

The problem-solving skills developed through the study of astronomy are in high demand across fields such as space science, applied physics, aerospace engineering, atmospheric science, meteorology, computer science, software development, information technology, education, and more.

AST V01 Elementary Astronomy 3 Units

In-Class Hours: 52.5 lecture

This course is a general introduction to astronomy covering: the history of astronomy; the solar system; the evolution of stars; galaxies; and, cosmology. The course will include a descriptive analysis of the physical laws that are relevant to the dynamics of the universe. The study will address astronomical beliefs that have influenced human thinking, philosophy, and morals.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B1

IGETC: None

AST V01L Elementary Astronomy Laboratory 1 Unit

In-Class Hours: 52.5 laboratory

Prerequisites: AST V01 or concurrent enrollment

This is a laboratory course in introductory astronomy that teaches observations of various astronomical objects interactively through a series of computer-based projects that act as a virtual telescope.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B3

IGETC: None

Automotive Career Education

The Automotive Technology program at Ventura College is a Master Certified National Automotive Technicians Education Foundation (NATEF) program. The program primarily offers courses aligned with industry skills designed to prepare students with the skills needed for employment in the aftermarket, dealership, and smog industries. In addition to offering a comprehensive general automotive program, there are specialized programs: the Toyota T-TEN (Toyota's Technical Training and Education Network) program, and a California BAR (Bureau of Automotive Repair) Certified Smog Program.

The program offers courses that range from the basic to advanced levels, cover all automotive content areas as required by NATEF and designed by Automotive Service Excellence (ASE), and are designed to simulate real world faults that emphasize the hands-on skills required to inspect, service, diagnose, and repair current model year vehicles.

Toyota's T-TEN program is a partnership that includes Toyota Motor Sales USA Inc., community colleges, vocational schools, and Toyota and Lexus dealerships across the country. Together, students receive state-of-the-

art automotive training in both a classroom and dealership setting. As a T-TEN student, you will learn and earn in a supportive environment while receiving instruction from factory-trained instructors and guidance from dealership mentors. Advanced certifications are earned by T-TEN graduates for completing Toyota-designed courses and for passing National Institute for Automotive Service Excellence certification tests.

Credit Courses

ACE V11 Automotive Vehicle Maintenance 3 Units

In-Class Hours: 35 lecture, 70 laboratory

This course is a prerequisite for all automotive coursework and prepares students for an entry level position as a maintenance technician.

The course covers automotive industry structure, successful career building techniques, employee and employer responsibilities, shop safety procedures, tools and equipment, vehicle inspections, and basic maintenance, service, and repair procedures. Partial preparation for ASE (Automotive Service Excellence) G1 (Maintenance Technician Certification) is provided. The course also determines which automotive work experience path is best suited for each student and identifies the most appropriately matched program cohort.

Grade Modes: Letter Graded

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

ACE V12 Automotive Electrical Systems I 4 Units

In-Class Hours: 35 lecture, 105 laboratory

Prerequisites: ACE V11 or concurrent enrollment

This course provides technical preparation in the skills required to service, inspect, and repair base automotive electrical systems.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

ACE V13 Automotive Engine Repair 4 Units

In-Class Hours: 35 lecture, 105 laboratory

Prerequisites: ACE V11 or concurrent enrollment

This course provides technical preparation in the skills required to diagnose, adjust, maintain, and repair automotive engines.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

ACE V21 Automotive Brake Systems 4 Units

In-Class Hours: 35 lecture, 105 laboratory

Prerequisites: ACE V11 or concurrent enrollment

This course provides technical preparation in the skills required to inspect, service, and repair automotive brake systems.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

ACE V22 Automotive Steering and Suspension Systems 4 Units*In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* ACE V11 or concurrent enrollment

This course provides technical preparation in the skills required to inspect, service, and repair automotive steering and suspension systems.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**ACE V23 Automotive Electrical Systems II 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* ACE V12

This course provides technical preparation in the skills required to diagnose automotive electronic systems.

Grade Modes: Letter Graded**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**ACE V31 Automotive Heating and Air Conditioning 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* ACE V12

This course provides technical training and skills preparation required to service, diagnose, and repair automotive heating, ventilation, and air conditioning systems.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**ACE V32 Automotive Engine Management 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* ACE V12, ACE V13

This course provides technical preparation in the skills required to diagnose base engine control management systems.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**ACE V33 Automotive Manual Transmissions and Transaxles 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* ACE V11

This course provides technical knowledge and skills preparation for the theory, service, diagnosis, and repair of front-wheel drive/rear-wheel drive manual transmissions/transaxles and driveline systems.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**ACE V41 Automotive Automatic Transmissions and Transaxles 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* ACE V12

This course provides technical preparation in the skills required to inspect, service, and repair automatic transmissions and transaxles.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**ACE V42 Automotive Engine Driveability 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* ACE V32

This course focuses on the diagnosis of engine management systems with an emphasis on OBD II, misfire, fuel trims, emission systems, and interrelated systems.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**ACE V43 Automotive Hybrid Systems Repair and Diagnosis 3 Units***In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ACE V31 and ACE V32

This course takes an in-depth look at the operation, diagnosis, and service of hybrid (HEV), plug-in hybrid (PHEV), and electric vehicles (EV). Topics include safety and personal protective equipment (PPE); low voltage systems; high voltage systems; high voltage batteries; inverter/converters; transaxles; electric motors; Atkinson Cycle internal combustion engines (ICE); heating, ventilation, and air-conditioning (HVAC) systems; braking/regenerative braking; and steering systems. The course includes preparation for the ASE L3 Light duty hybrid/electric vehicles exam.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ACE V50 Automotive Technology Technical Review 3 Units***Advisories/Rec Prep:* Prior completion of an Automotive Service

Excellence (ASE) Education Foundation Master accredited program at another recognized college or educational institution, or completion of an ASE Maintenance and light Repair program with possession of ASE A6 certification; Prior completion of an Automotive Technology program or at least 2 years of full-time work experience as an Automotive Service Technician with possession of at least ASE A6 Electrical certification, or 5 years of full-time work experienced in the automotive industry in a related technical or professional position with industry recognized credentials. This course is designed to provide a technical review of current automotive technology as aligned with the Automotive Service Excellence (ASE) industry standards for the purpose of demonstrating prerequisite knowledge prior to beginning automotive upper division coursework. Students will review the areas of; Engine Repair, Automatic Transmissions and Drivelines, Manual transmissions and Drivelines, Steering and Suspensions Systems, Brake Systems, Electrical and Electronic Systems, Heating, Ventilation, and Air Conditioning Systems, and Engine Performance Systems to demonstrate preparedness to pass ASE A1-A8 exams with the purpose of validating prerequisite content knowledge.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None

ACE V70 Smog Inspection Procedures 3.5 Units*In-Class Hours:* 35 lecture, 87.5 laboratory*Advisories/Rec Prep:* 1-year of related automotive experience or formal automotive training

This course provides students with the basic knowledge and skills to perform California Smog Inspections. The course provides Smog Inspector Level 1 and Level 2, update, and citation training and meets standards set forth by the California Bureau of Automotive Repair (BAR).

Grade Modes: Letter Graded**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ACE V96 Work Experience Education in Automotive 1-14 Units***Formerly:* AUTO V96

Advisories/Rec Prep: Completion of or concurrent enrollment in one course in the discipline; Students should contact the instructor and review the requirements for units of credit

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students. Students are accepted as a result of consultation with a designated faculty member in the discipline.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 14 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ACE V310 Electrified Vehicle Safety 4 Units***Prerequisites:* ACE V12 or equivalent

This upper-division course provides a comprehensive understanding of automotive electrified vehicle (EV) safety, and the overall safety impact to the automotive industry. Students will explore safety measures when dealing with both high voltage alternating current and high voltage direct current. Students will also explore safety requirements in the development of shop space, vehicle power down procedures, removal, installation, and disposal of high voltage batteries and components. They will also delve into the safety related systems that make electrified vehicles safe for the consumer and first responders. In addition, preparation for the ASE L3 Light-Duty hybrid/electric vehicles exam is included.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ACE V311 Electrified Vehicle Classification and System Design 5 Units***Prerequisites:* ACE V12 or equivalent

This upper-division course provides a comprehensive understanding of automotive electrified vehicle classifications, and the underlying system designs. Students will explore various types of electrified vehicles, including hybrid electric vehicles (HEVs), plug-in hybrid electric vehicles (PHEVs), battery electric vehicles (BEVs), fuel cell electric vehicles (FCEVs), and commercial electric (CEV) vehicles. They will also delve into the intricate systems that make these vehicles work efficiently and sustainably. In addition, preparation for the ASE L3 Light-Duty hybrid/electric vehicles exam is included.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ACE V320 Electrified Vehicle Supporting Systems 5 Units***Prerequisites:* ACE V310 and ACE V311

This upper-division course provides a comprehensive understanding of automotive electrified vehicle (EV) supporting systems. Students will explore the designs and operation of supporting systems unique to electrified vehicles such as, regenerative braking, solar charging, battery cooling, inverter/converter cooling, and cabin air conditioning control. Students will also explore the different types of power generation used in hybrid electric vehicles including, gas, diesel, natural gas, propane and hydrogen fuel cell. In addition, preparation for the ASE L3 Light-Duty hybrid/electric vehicles exam is included.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ACE V321 Electrified Vehicle Diagnostic Processes and Equipment 5 Units***Prerequisites:* ACE V310 and ACE V311

This upper-division course equips students with the knowledge required to diagnose and troubleshoot electrified vehicles effectively. The curriculum covers diagnostic processes and the theory of operation of essential diagnostic equipment. Students will gain experience with tools such as Oscilloscopes, Scan tools, Remote Diagnostics, Guided Diagnostics, and specialized meters for advanced electrified vehicle diagnostics. In addition, preparation for the ASE L3 Light-Duty hybrid/electric vehicles exam is included.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

ACE V322 Methods of Research (Capstone 1) 2 Units*Prerequisites:* ACE V310 and ACE V311

In this upper-division course students will learn scientific methods of research principles and create a preliminary research proposal to prepare students for completing their capstone project. Students will explore advanced topics, emerging technologies, and key challenges in the field of electrified vehicles. Through individual or group research projects, students will develop a deep understanding of the current state of electrified vehicle technology and contribute to the advancement of knowledge in this rapidly evolving area. Students will receive project approval and begin developing their approved research project.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ACE V430 Advanced Driver Assistance Systems 5 Units***Prerequisites:* ACE V321 and ACE V322

Advisories/Rec Prep: Enrollment in this course requires admission into a Community College baccalaureate degree program

This upper-division course provides a comprehensive understanding of automotive advanced driver assistance systems. Students will explore the design and application of systems such as, object detection, blind spot monitoring, active cruise control, lane keep assist, and autonomous vehicle (AV) operation. Students will also explore the detail of camera based, radar based, and ultrasonic based guidance systems used in current vehicle designs. Students will also delve into the infrastructure and ethical related problems that are being created with the development of autonomous vehicles. In addition, preparation for the ASE L4 Advanced Driver Assistance System Specialist exam is included.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ACE V431 Advanced Convenience and Comfort Systems 5 Units***Prerequisites:* ACE V321 and ACE V322

This upper-division course covers advanced transportation convenience and comfort systems with an emphasis on automotive electrified support systems as new technology emerges and additional systems continue to make their way into the transportation industry. Students will research and study current and emerging convenience and comfort systems technology including heating and cooling based comfort systems, infotainment systems, supporting audio and visual systems, telematics-based systems, pre-collision and accident mitigation supporting systems, and driver and passenger comfort systems. This course provides partial preparation for the ASE L3 Light-Duty hybrid/electric and L4 Automated Driver Assist Systems (ADAS).

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ACE V440 Transportation Standards, Laws, and Regulations 5 Units***Prerequisites:* ACE V430 and ACE V431

This upper-division course provides an in-depth overview of historical and current transportation standards, regulations and laws with an emphasis on the emerging standards and regulations for electrified vehicles. Students will learn about the process of certifying a vehicle for sale in North America and the standards organizations and regulating parties involved. Current standards and regulations proposals for emerging technologies in the transportation industry and an analysis of related considerations such as infrastructure, communications, pedestrian safety, driver safety, environmental concerns, and traffic ordinances will be provided. Students will research, analyze, and identify the regulatory factors to be considered for new and emerging technologies based on the current standards, regulations, and laws for that technology.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ACE V441 Research Project (Capstone 2) 3 Units***Prerequisites:* ACE V431

This upper-division course provides students the opportunity to conduct in-depth research on various aspects of automotive electrified vehicles. Students will develop and complete their approved capstone research project and submit for peer and instructor review.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

Noncredit Courses

ACE N171 Smog Inspection Procedures I (Noncredit) 0 Units

Advisories/Rec Prep: One-year of related automotive experience or formal automotive training

This non-credit course provides the basic knowledge and skills to service, adjust, and repair engine performance and emissions systems as related to the Smog Check Inspection Program. The course meets the California Bureau of Automotive Repair Smog Check Inspector Level 1 certification requirements. This is a noncredit course, non-degree applicable.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ACE N172 Smog Inspection Procedures II (Noncredit) 0 Units

Advisories/Rec Prep: ACE N171

This non-credit course provides students with the procedural skills, knowledge, and abilities to perform Smog Check Inspections. The course meets the California Bureau of Automotive Repair Smog Check Inspector Level 2 certification requirements.

Grade Modes: Pass/No Pass Grading, Non-Graded

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ACE N173 Smog Procedures Update (Noncredit) 0 Units

Advisories/Rec Prep: Possession of a California Smog Inspect and Repair license, or equivalent experience as an automotive service and repair technician

This course provides students with current and emerging emissions control and smog inspection technology updates. On-Board Diagnostics II, emissions systems, and diagnostic test equipment are emphasized. This is a noncredit course, not degree applicable.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

- Automotive Career Education, Bachelor in Science (p. 105)
- Automotive Career Education, Associate in Science (p. 104)
- Automotive Career Education Expert Technician, Certificate of Achievement (p. 103)
- Automotive Maintenance Technician, Certificate of Achievement (p. 106)
- Automotive Performance Technician, Certificate of Achievement (p. 106)
- Automotive Repair Technician, Certificate of Achievement (p. 107)
- Automotive Service Technician, Certificate of Achievement (p. 108)

Automotive Career Education Expert Technician, Certificate of Achievement

The Automotive Expert Technician Certificate of Achievement provides technical preparation for the skills necessary for a position as a bumper-to-bumper expert-level technician. Internship hours as an automotive technician are required to complete this program. Students will learn how to perform inspection, service, repair, and diagnosis of engine mechanical systems, brake systems, steering and suspension systems, electrical and electronic systems, heating and air-conditioning systems, driver and passenger comfort systems, drivetrain and powertrain control systems, and hybrid vehicle systems. Assessments occur through written exams and skills competency assessments with an emphasis on service, repair, and diagnostic procedures. Critical thinking skills, practical hands-on skills, safety, and employability (soft) skills are practiced throughout the curriculum. Students who successfully complete this program may continue their automotive education by pursuing an AS degree and transfer opportunities to Bachelor of Science degree in Automotive Technology (for example, Weber State University, Pittsburg State University, Rio Hondo College).

Course ID	Title	Units/ Hours
Required Core (52 units):		
ACE V12	Automotive Electrical Systems I	4
ACE V13	Automotive Engine Repair	4
ACE V21	Automotive Brake Systems	4
ACE V22	Automotive Steering and Suspension Systems	4
ACE V23	Automotive Electrical Systems II	4
ACE V31	Automotive Heating and Air Conditioning	4
ACE V32	Automotive Engine Management	4
ACE V33	Automotive Manual Transmissions and Transaxles	4
ACE V41	Automotive Automatic Transmissions and Transaxles	4
ACE V42	Automotive Engine Driveability	4
ACE V43	Automotive Hybrid Systems Repair and Diagnosis	3
ACE V96	Work Experience Education in Automotive (*)	9
Total Units		52

*A note concerning the Internship:

ACE V96, Work Experience Education in Automotive, is taken as a 3-unit course in three of the four semesters, for a total of 9 units.

Year 1		Units/Hours
Fall Semester		
ACE V12	Automotive Electrical Systems I	4
ACE V13	Automotive Engine Repair	4
ACE V96	Work Experience Education in Automotive (Total unit requirement is 9; 3 semesters of internship)	3
Units/Hours		11

Spring Semester

ACE V21	Automotive Brake Systems	4
ACE V22	Automotive Steering and Suspension Systems	4
ACE V23	Automotive Electrical Systems II	4
ACE V96	Work Experience Education in Automotive (Total unit requirement is 9; 3 semesters of internship)	3
Units/Hours		15

Year 2**Fall Semester**

ACE V31	Automotive Heating and Air Conditioning	4
ACE V32	Automotive Engine Management	4
ACE V33	Automotive Manual Transmissions and Transaxles	4
ACE V96	Work Experience Education in Automotive (Total unit requirement is 9; 3 semesters of internship)	3
Units/Hours		15

Spring Semester

ACE V41	Automotive Automatic Transmissions and Transaxles	4
ACE V42	Automotive Engine Driveability	4
ACE V43	Automotive Hybrid Systems Repair and Diagnosis	3
Units/Hours		11
Total Units/Hours		52

Upon successful completion of this program, students will be able to:

- Perform maintenance service and repair procedures in a timely manner and to industry standards.
- Perform chassis and undercar system inspection, service, and repair in a timely manner and to industry standards.
- Perform electrical and electronic system diagnosis in a timely manner and to industry standards.
- Perform heating, air-conditioning, and driver/passenger comfort system diagnosis in a timely manner and to industry standards.
- Perform powertrain and drivetrain diagnosis in a timely manner and to industry standards.
- Perform hybrid vehicle safety, inspection, service, and light repair procedures in a timely manner and to industry standards.

Automotive Career Education, Associate in Science

The Associate in Science in Automotive Career Education provides technical preparation in the skills required to maintain, inspect, service, repair, and diagnose vehicles and is suitable for students wishing to further their education and career opportunities. Students who pursue the degree option can benefit from the combination of hands-on, skills-competency based education combined with general education and work experience. Further education can be pursued through transfer opportunities. Four-year degree programs can benefit automotive technicians and students who are pursuing related fields such as technical writing, engineering and manufacturing, business, and education.

Course ID	Title	Units/Hours
Required Core Courses		
ACE V11	Automotive Vehicle Maintenance	3
ACE V12	Automotive Electrical Systems I	4
ACE V13	Automotive Engine Repair	4
ACE V21	Automotive Brake Systems	4

ACE V22	Automotive Steering and Suspension Systems	4
ACE V23	Automotive Electrical Systems II	4
ACE V31	Automotive Heating and Air Conditioning	4
ACE V32	Automotive Engine Management	4
ACE V33	Automotive Manual Transmissions and Transaxles	4
ACE V41	Automotive Automatic Transmissions and Transaxles	4
ACE V42	Automotive Engine Driveability	4

Required Core Units **43**

Total Major Units **43**

VCCCD General Education Pattern

Required Major Units	43
VCCCD General Education Units	24
Double-Counted Units	(0)
Elective Units	0
Total Units for the A.S. Degree	67

The following Plan of Study is a sample only. Students may satisfy General Education requirements by completing any course approved for a specific GE Area. The semester order in which students satisfy the different GE Areas may also vary from the sample plan.

Required Major Units: 43

Ventura College General Education Units: 24

Total Units for the Degree: 67

Year 1

Fall Semester		Units/Hours
ACE V11	Automotive Vehicle Maintenance	3
ACE V12	Automotive Electrical Systems I	4
ACE V13	Automotive Engine Repair	4
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
Units/Hours		15

Spring Semester

ACE V21	Automotive Brake Systems	4
ACE V22	Automotive Steering and Suspension Systems	4
ACE V23	Automotive Electrical Systems II	4
Select Course VCCCD GE Area 2		3
Select Course VCCCD GE Area 7		3
Units/Hours		18

Summer Semester

Select Course VCCCD GE Area 3	3
Select Course VCCCD GE Area 4	3
Units/Hours	6

Year 2**Fall Semester**

ACE V31	Automotive Heating and Air Conditioning	4
ACE V32	Automotive Engine Management	4
ACE V33	Automotive Manual Transmissions and Transaxles	4
Select Course VCCCD GE Area 5		3
Units/Hours		15

Spring Semester

ACE V41	Automotive Automatic Transmissions and Transaxles	4
ACE V42	Automotive Engine Driveability	4
Select Course VCCCD GE Area 1B		3

Select Course VCCCD GE Area 6	3
Units/Hours	14
Total Units/Hours	68

Upon successful completion of this program, students will be able to:

- Identify and describe automotive system theory and operation.
- Perform maintenance service procedures in a timely manner and to industry standards.
- Practice safety in the repair and service associated with automotive systems.
- Using a systematic approach, determine the proper method of testing to be performed on automotive systems.

Automotive Career Education, Bachelor in Science

The Bachelor of Science in Automotive Career Education (ACE) provides the overall knowledge and skills needed within today's high-tech automotive industry. The program primarily specializes in vehicle electrification, supporting systems, advanced driver assistance systems (ADAS), autonomous systems, and emerging technologies.

The program builds on the college's existing lower division program that is a master certified Automotive Service Excellence Education Foundation (ASEEF) accredited program and is suitable for students wanting to further their education and career opportunities. Students will also receive training in various business, ethics, management, and technical courses such as diagnostic methods and a Capstone research project.

All courses designated as an upper division major requirement must be completed with a minimum grade of "C" (or "P") for each course in the major

Admission to the Bachelor in Science in Automotive Career Education program is by application based on a multi-criteria selection process.

Course ID	Title	Units/ Hours
Required Lower Division Core Courses		
ACE V11	Automotive Vehicle Maintenance	3
ACE V12	Automotive Electrical Systems I	4
ACE V13	Automotive Engine Repair	4
ACE V21	Automotive Brake Systems	4
ACE V22	Automotive Steering and Suspension Systems	4
ACE V23	Automotive Electrical Systems II	4
ACE V31	Automotive Heating and Air Conditioning	4
ACE V32	Automotive Engine Management	4
ACE V33	Automotive Manual Transmissions and Transaxles	4
ACE V41	Automotive Automatic Transmissions and Transaxles	4
ACE V42	Automotive Engine Driveability	4
Required Lower Division Core Units		43
Required Lower Division General Education Units		34-49
CSU General Education Breadth Units		44-49
IGETC Units		34-37
Cal-GETC Units		34

Required Upper Division Core Courses

All courses designated as an upper division major requirement must be completed with a minimum grade of "C" (or "P") for each course in the major.

ACE V310	Electrified Vehicle Safety	4
ACE V311	Electrified Vehicle Classification and System Design	5
ACE V320	Electrified Vehicle Supporting Systems	5
ACE V321	Electrified Vehicle Diagnostic Processes and Equipment	5
ACE V322	Methods of Research (Capstone 1)	2
ACE V430	Advanced Driver Assistance Systems	5
ACE V431	Advanced Convenience and Comfort Systems	5
ACE V440	Transportation Standards, Laws, and Regulations	5
ACE V441	Research Project (Capstone 2)	3

Required Upper Division Core Units 39

Required Upper Division General Education Courses

BUS V312	Business Management and Operations	3
SOC V432	Ethics, Society, and Technology	3
COMM V442	Applied Business and Professional Communication for Managers	4

Required Upper Division General Education Units 10

Total Major Units 82

Total Units for the B.S. Degree 126-141

The lower division general education courses should be completed during years 1 and 2. The semester order in which students satisfy the upper division GE courses may vary from the sample plan.

Year 1		
Fall Semester		
ACE V11	Automotive Vehicle Maintenance	3
ACE V12	Automotive Electrical Systems I	4
ACE V13	Automotive Engine Repair	4
Units/Hours		11
Spring Semester		
ACE V21	Automotive Brake Systems	4
ACE V22	Automotive Steering and Suspension Systems	4
ACE V23	Automotive Electrical Systems II	4
Units/Hours		12
Year 2		
Fall Semester		
ACE V31	Automotive Heating and Air Conditioning	4
ACE V32	Automotive Engine Management	4
ACE V33	Automotive Manual Transmissions and Transaxles	4
Units/Hours		12
Spring Semester		
ACE V41	Automotive Automatic Transmissions and Transaxles	4
ACE V42	Automotive Engine Driveability	4
Units/Hours		8
Year 3		
Fall Semester		
ACE V310	Electrified Vehicle Safety	4.0
ACE V311	Electrified Vehicle Classification and System Design	5

BUS V312	Business Management and Operations	3
Units/Hours		12
Spring Semester		
ACE V320	Electrified Vehicle Supporting Systems	5
ACE V321	Electrified Vehicle Diagnostic Processes and Equipment	5
ACE V322	Methods of Research (Capstone 1)	2
Units/Hours		12
Year 4		
Fall Semester		
ACE V430	Advanced Driver Assistance Systems	5
ACE V431	Advanced Convenience and Comfort Systems	5
SOC V432	Ethics, Society, and Technology	3
Units/Hours		13
Spring Semester		
ACE V440	Transportation Standards, Laws, and Regulations	5
ACE V441	Research Project (Capstone 2)	3
COMM V442	Applied Business and Professional Communication for Managers	4
Units/Hours		12
Total Units/Hours		92

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of safety in the repair and service associated with electrified vehicles.
- Identify and describe theory and operation of electrified vehicle classifications, systems, and supporting systems.
- Perform critical thinking to diagnose, repair, and test electrified vehicle systems and supporting systems.
- Demonstrate an understanding of laws, regulations, and standards related to electrified vehicles.
- Produce a professional research report and presentation representing their opinion on an approved topic related to electrified vehicles and the automotive industry.

Automotive Maintenance Technician, Certificate of Achievement

The Automotive Maintenance Technician Certificate of Achievement Program provides technical preparation for the skills necessary for an entry-level position as an automotive maintenance technician. Students will learn about the automotive industry, positions, pay structure, certification levels, service information and warranty procedures, shop and tool safety, multipoint inspections, maintenance services, tire repair and service procedures, engine service, and electrical system base level inspection and repair procedures. Assessments occur individually through written exams and skills competency assessments with an emphasis on maintenance procedures. Critical thinking skills, practical hands-on skills, safety, and employability (soft) skills are practiced throughout the curriculum. Students who successfully complete this program may continue their automotive education by taking additional courses that lead to higher level certificates and/or an AS degree.

The Maintenance Technician COA Program is designed to capture success for students who intend on acquiring a base skill set to gain entry level employment. Options for higher level certificates and / or degrees are available and can be sequenced from the the Maintenance Tech COA Program.

Maintenance Technician Program Requirements:

Course ID	Title	Units/Hours
REQUIRED CORE		
ACE V11	Automotive Vehicle Maintenance	3
ACE V12	Automotive Electrical Systems I	4
ACE V13	Automotive Engine Repair	4
Total Units		11

Summer or Fall Semester:

ACE V11: Automotive Vehicle Maintenance

Fall Semester:

ACE V12: Automotive Electrical Systems I

ACE V13: Automotive Engine Repair

Upon successful completion of this program, students will be able to:

- Identify and describe automotive career opportunities and prepare a resume and cover letter in search of an entry level position in the automotive industry.
- Perform maintenance service procedures in a timely manner and to industry standards.
- Perform basic electrical and engine system maintenance procedures in a timely manner and to industry standards.

Automotive Performance Technician, Certificate of Achievement

The Automotive Performance Technician Certificate of Achievement Program provides technical preparation for the skills necessary for a performance level technician. Internship hours as an automotive technician are required to complete this program. Students will learn how to perform inspection, service, repair, and diagnosis of engine mechanical systems, electrical and electronic systems, heating and air-conditioning systems, driver and passenger comfort systems, and drivetrain and powertrain control systems. Assessments occur through written exams and skills competency assessments with an emphasis on diagnostic procedures. Critical thinking skills, practical hands-on skills, safety, and employability (soft) skills are practiced throughout the curriculum. Students who successfully complete this program may continue their automotive education by pursuing an AS degree and transfer opportunities.

The Automotive Performance Technician COA program is designed to provide the skills necessary to perform as a performance level technician in automotive repair facilities and encompasses maintenance, electrical system, engine, and automatic / manual transmission / transaxle service and repair skill sets. This is an experience based program and requires 450 hours of work experience led and validated through the AUTO V96 Automotive Internship II course. Options for higher level certificates and / or degrees are available and can be sequenced from the Automotive Maintenance Technician COA Program.

Automotive Performance Technician Program Requirements:

Course ID	Title	Units/ Hours
REQUIRED CORE		
ACE V12	Automotive Electrical Systems I	4
ACE V13	Automotive Engine Repair	4
ACE V23	Automotive Electrical Systems II	4
ACE V31	Automotive Heating and Air Conditioning	4
ACE V32	Automotive Engine Management	4
ACE V41	Automotive Automatic Transmissions and Transaxles	4
ACE V42	Automotive Engine Driveability	4
ACE V96	Work Experience Education in Automotive	6
• Must be taken in 2 or more semesters to complete the six-unit total requirement for this certificate.		
Total Units		34

Fall Semester (Semester 1):

ACE V12: Automotive Electrical Systems I, 4.0 units / 140 hours

ACE V13: Automotive Engine Repair, 4.0 units / 140 hours

ACE V96 Automotive Internship: (6.0 unit total requirement / 450 hours - 2 semesters of internship)

Spring Semester (Semester 2):

1. ACE V23: Automotive Electrical Systems II, 4.0 units / 140 hours (can be taken during the 2nd or 3rd semester)

2. ACE V31: Automotive Heating and Air Conditioning, 4.0 units / 140 hours

3. ACE V96 Automotive Internship: (6.0 unit total requirement / 450 hours - 2 semesters of internship)

Fall Semester (Semester 3):

1. ACE V32: Automotive Engine Management, 4.0 units / 140 hours

2. ACE V96 Automotive Internship (if the 6.0 total unit requirement was not completed in previous semesters)

Spring Semester (Semester 4):

1. ACE V41: Automotive Automatic Transmissions and Transaxles, 4.0 units / 140 hours

2. ACE V42: Automotive Engine Driveability, 4.0 units / 140 hours

3. ACE V96 Automotive Internship (if the 6.0 total unit requirement was not completed in previous semesters)

Upon successful completion of this program, students will be able to:

- Perform maintenance service and repair procedures in a timely manner and to industry standards.
- Perform electrical and electronic system diagnosis in a timely manner and to industry standards.
- Perform heating, air-conditioning, and driver/passenger comfort system diagnosis in a timely manner and to industry standards.

- Perform powertrain and drivetrain diagnosis in a timely manner and to industry standards.

Automotive Repair Technician, Certificate of Achievement

The Automotive Repair Technician Certificate of Achievement Program provides technical preparation for the skills necessary for an automotive repair technician. Internship hours as an automotive technician are required to complete this program. Students will learn how to perform inspection, service, and repair procedures to electrical systems, engines, manual transmissions, automatic transmissions, transfer cases and differentials. Assessments occur through written exams and skills competency assessments with an emphasis on repair procedures. Critical thinking skills, practical hands-on skills, safety, and employability (soft) skills are practiced throughout the curriculum. Students who successfully complete this program may continue their automotive education by taking more courses that lead to higher level certificates and an AS degree.

The Automotive Repair Technician COA Program is designed to provide the skills necessary to perform as a repair level technician in automotive repair facilities and encompasses maintenance, electrical system, engine, and automatic / manual transmission / transaxle service and repair skill sets. This is an experience based program and requires 225 hours of work experience led and validated through AUTO V96 (Automotive Internship II). Options for higher level certificates and / or degrees are available and can be sequenced from the the Maintenance Tech COA Program.

Automotive Repair Technician Program Requirements:

Course ID	Title	Units/ Hours
REQUIRED CORE		
ACE V11	Automotive Vehicle Maintenance	3
ACE V12	Automotive Electrical Systems I	4
ACE V13	Automotive Engine Repair	4
ACE V33	Automotive Manual Transmissions and Transaxles	4
ACE V41	Automotive Automatic Transmissions and Transaxles	4
ACE V96	Work Experience Education in Automotive	3
Total Units		22

Summer or Fall Semester:

ACE V11: Automotive Vehicle Maintenance

Fall Semester (Semester 1):

ACE V12: Automotive Electrical Systems I, 4.0 units / 140 hours

ACE V13: Automotive Engine Repair, 4.0 units / 140 hours

ACE V33: Automotive Manual Transmissions and Transaxles, 4.0 units / 140 hours (offered Fall and Spring semesters)

ACE V96: Automotive Internship II (3.0 unit requirement total)

Spring Semester (Semester 2):

ACE V33: Manual Transmission and Transaxles, 4.0 units / 140 hours (if not completed during Semester 1)

ACE V41: Automatic Transmissions and Transaxles, 4.0 units / 140 hours

ACE V96: Automotive Internship II (if 3.0 unit requirement total not completed in Semester 1)

Upon successful completion of this program, students will be able to:

- Perform maintenance service procedures in a timely manner and to industry standards.
- Perform battery, starting, and charging system inspection and service procedures in a timely manner and to industry standards.
- Perform engine inspection, service, and repair procedures in a timely manner and to industry standards.

Automotive Service Technician, Certificate of Achievement

The Automotive Service Technician Certificate of Achievement Program provides technical preparation in the skills necessary for a position as an automotive service technician. Internship hours as an automotive technician are required to complete this program. Students will learn how to perform maintenance, electrical, brakes, and steering and suspension system service procedures. Assessments occur individually through written exams and skills competency assessments with an emphasis on service procedures. Critical thinking skills, practical hands-on skills, safety, and employability (soft) skills are practiced throughout the curriculum. Students who successfully complete this program may continue their automotive education by taking more courses that lead to higher level certificates and an AS degree.

The Service Technician COA Program is designed to provide the skills necessary to perform as a service technician in automotive repair facilities and encompasses maintenance skill sets as well as basic undercar service skills. This is an experience based COA and requires 225 hours of work experience led and validated through the V96, Automotive Internship course. Options for higher level certificates and / or degrees are available and can be sequenced from the the Maintenance Tech COA Program.

Service Technician Program Requirements:

Course ID	Title	Units/ Hours
REQUIRED CORE		
ACE V11	Automotive Vehicle Maintenance	3
ACE V12	Automotive Electrical Systems I	4
ACE V21	Automotive Brake Systems	4
ACE V22	Automotive Steering and Suspension Systems	4
ACE V96	Work Experience Education in Automotive	3
Total Units		18

Summer or Fall Semester:

1. ACE V11: Automotive Vehicle Maintenance

Fall Semester (Semester 1):

1. ACE V12: Automotive Electrical Systems I

2. ACE V96: Automotive Internship II (3.0 unit requirement total)

Spring Semester (Semester 2):

1. ACE V21: Automotive Brake Systems

2. ACE V22: Automotive Steering & Suspension Systems

3. ACE V96: Automotive Internship II (if 3.0 unit requirement total not completed in Semester 1)

Upon successful completion of this program, students will be able to:

- Perform maintenance service procedures in a timely manner and to industry standards.
- Perform battery, starting, and charging system inspection and service procedures in a timely manner and to industry standards.
- Perform disc and brake drum inspection and service procedures in a timely manner and to industry standards.
- Perform wheel alignment, tire, steering, and suspension inspection and service procedures in a timely manner and to industry standards.

Bilingual/Cross-Cultural Studies

- Bilingual/Cross-Cultural Studies, Certificate of Achievement (p. 108)

Bilingual/Cross-Cultural Studies, Certificate of Achievement

Course ID	Title	Units/ Hours
Required Courses		
CHST V01	Introduction to Chicano Studies	3
HIST V58	United States History: Focus on Chicanos since 1848	3
ENGL C1000	Academic Reading and Writing	4
ENGL V01B	Critical Thinking and Composition Through Literature	3
SPAN V01	Elementary Spanish I	5
SPAN V02	Elementary Spanish II	5
Required Additional Courses		
Select one of the following:		3
HIST V54	History of the Americas since 1763	3
HED V01	Health and Wellness	3
SPAN V03 or SPAN V03S	Intermediate Spanish I Spanish Heritage Language I	5
Total Units		37

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into the field of study consider taking one or more of the following courses: MATH V38 Mathematics for Elementary School Teachers (Units: 3); MATH V40 Exploration of Mathematical Ideas (Units: 3); PSY V05 Introduction to Developmental Psychology (Units: 3); SOC V03 Racial and Ethnic Group Relations (Units: 3). Although these supplemental courses may

be of value to the student, please note that they do **not** satisfy the requirements for this degree.

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of the effects of time and place on shaping and molding the Chicano(a) experience.
- Demonstrate the ability to think critically, analytically, and creatively about the multicultural experience in a local and global society.
- Demonstrate an understanding of the varieties of the Spanish language throughout Latin America. Through oral presentations and small group discussions, students will analyze the multilingual and multicultural experience.

Biology

The Biological Sciences curriculum provides a foundation for further study and careers in multiple fields within the life sciences. Our generalized courses give students majoring in other subjects a broad and comprehensive experience in biology. Our specialized courses serve students transferring to four-year, graduate, or professional schools; upon transfer, these students will be prepared for further study in a variety of disciplines, including but not limited to Botany, Cell/Molecular Biology, Ecology, Health Sciences, Marine Biology, Pharmacology, and Zoology. Subsequent careers in biotechnology, dentistry, medicine, nursing, research, teaching, among others, all rely on a strong background in the Biological Sciences.

BIOL V01 Principles of Biology 3 Units

In-Class Hours: 52.5 lecture

This course provides an introduction to the basic concepts of biology including basic chemistry and biochemistry, cells and cellular processes, physiology, morphology, behavior, heredity, molecular biology, taxonomy, and ecology. Concepts are taught in a framework that emphasizes the scientific method, evolutionary principles and history, and the interaction between humans and the environment. This course is designed for non-biology majors.

Grade Modes: Letter Graded

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B2

IGETC: None

BIOL V01L Principles of Biology Laboratory 1 Unit

In-Class Hours: 52.5 laboratory

Prerequisites: BIOL V01 or concurrent enrollment

This course provides a hands-on overview of the basic concepts of biology, including biochemistry, cells and cellular processes, physiology, morphology, behavior, heredity, molecular biology, taxonomy, and ecology. Concepts are taught in a framework that emphasizes the scientific method, evolutionary principles and history, and the interaction between humans and the environment. This course is designed for non-biology majors.

Grade Modes: Letter Graded

Field Trips: May be required

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B3

IGETC: None

BIOL V03 Evolution, Ecology, and Organismal Biology 4 Units

Formerly: BIOL V20B; BIOL 20B

In-Class Hours: 52.5 lecture, 52.5 laboratory

Prerequisites: CHEM V20/CHEM V20L or equivalent, and Intermediate Algebra or 1 year of high school algebra with a grade of C or better or placement as determined by the college's multiple measures assessment process

Advisories/Rec Prep: BIOL V01/BIOL V01L, or 1 year of high school biology with a grade of C

C-ID: BIOL 140, BIOL 135S, BIOL 140

This course is a survey of the basic biology and diversity of unicellular and multicellular organisms. The course examines the mechanisms of evolution and interactions between organisms and their environment. It emphasizes classification, structure, function, and evolutionary adaptations of organisms to their environments (including eubacteria, archaea, protists, plants, fungi, and animals).

Grade Modes: Letter Graded

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B2, B3

IGETC: None

BIOL V04 Cell and Molecular Biology 4 Units*Formerly:* BIOL V20A*In-Class Hours:* 52.5 lecture, 52.5 laboratory*Prerequisites:* CHEM V20/CHEM V20L or equivalent, and Intermediate Algebra or 1 year of high school algebra with a grade of C or better or placement as determined by the college's multiple measures assessment process*Advisories/Rec Prep:* BIOL V01/BIOL V01L, or 1 year of high school biology with a grade of C*C-ID:* BIOL 190, BIOL 135S

This course will cover prokaryotic and eukaryotic cell structure and function, biological molecules, homeostasis, cell reproduction and its controls, molecular genetics, classical / Mendelian genetics, cell metabolism including photosynthesis and respiration, and cellular communication. The philosophy of science, methods of scientific inquiry and experimental design are foundational to the course.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B2, B3**IGETC:** None**BIOL V10 Introduction to Environmental Issues 3 Units***Same-As:* ESRM V01*In-Class Hours:* 52.5 lecture

This course is an examination and analysis of the biological sciences within the context of the interrelationship between human populations and their natural surroundings. The characteristics of natural systems are described and the effects and impacts of human activities on these systems are considered. The course introduces the principles of scientific inquiry and experimental methodology in the study of ecological concepts and environmental issues. Alternatives and approaches to deal with environmental problems are considered and evaluated.

Grade Modes: Letter Graded**Field Trips:** May be required**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B2**IGETC:** None**BIOL V12 Human Biology 3 Units***In-Class Hours:* 52.5 lecture

This is an introductory course in the principles of biology, with special emphasis on the structure and function of the human being. It provides a study of body systems and their relationship to health or disease as well as a discussion of the roles and effects of human beings in the biological world.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B2**IGETC:** None**BIOL V14 Field Biology: A Natural History of California 4 Units***In-Class Hours:* 52.5 lecture, 52.5 laboratory

This course is designed to introduce students to the ecology, taxonomy, and natural history of the diverse ecosystems of California. Emphasis will be placed on the adaptation of organisms to their environment. Topics will include evolution, niche, population dynamics, community, ecosystems, energy flow, and terrestrial biomes. Field trips will stress the identification and classification of common plants and animals, and the impact of humans on these environments.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B2, B3**IGETC:** None**BIOL V18 Human Heredity 3 Units***Formerly:* BIOL 18*In-Class Hours:* 52.5 lecture

This course is an introduction to the basic principles of modern genetics with specific reference to the human being. Through the study of mechanisms of human inheritance, the origin and nature of human differences will be examined. Social, political and psychological ramifications of biological laws governing heredity and organic evolution will be emphasized.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B2, D**IGETC:** None**BIOL V29 Marine Biology 3 Units***In-Class Hours:* 52.5 lecture

This course provides an introduction to the diversity of marine organisms and the physical and biological processes that influence their life history, behavior, distribution, and anatomical structure. Topics also address the interactions of these organisms and processes in a variety of habitats, marine ecology, and marine conservation.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B2**IGETC:** None

BIOL V29L Marine Biology Laboratory 1 Unit*In-Class Hours:* 52.5 laboratory*Prerequisites:* BIOL V29 or concurrent enrollment

This laboratory course provides an introduction to the diversity of marine organisms and the physical and biological processes that influence their structure, life history, and behavior.

Grade Modes: Letter Graded**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B3**IGETC:** None**BIOL V90 Directed Studies in Biology 1-6 Units***In-Class Hours:* 52.5-315.0 laboratory

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Biology, Associate in Science for Transfer (p. 111)
- Pre-Allied Health Sciences, Certificate of Achievement (p. 112)

Biology, Associate in Science for Transfer

The Associate in Science in Biology for Transfer degree is intended for students who plan to complete a bachelor's degree in Biology or a similar major at a CSU campus. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to California State University Associate Degree for Transfer website and seek guidance from a Ventura College counselor. Students completing this degree are guaranteed admission to the CSU system, although not necessarily to a particular CSU campus or major.

Students transferring to a CSU campus that accepts the Biology AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Science in Biology for Transfer degree, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:

- a. The California General Education Transfer Curriculum (Cal-GETC) requirements.

- b. The coursework required for the AS-T in Biology as listed in the Ventura College catalog.

2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core		
BIOL V03	Evolution, Ecology, and Organismal Biology	4
BIOL V04	Cell and Molecular Biology	4
Total Required Core Units		8
List A: Complete all courses in Group 1 and one sequence in Group 2:		
1. Complete all three (3) courses listed below:		
CHEM V120A	General Chemistry I	5
CHEM V120B	General Chemistry II	5
MATH V21A	Calculus with Analytic Geometry I	5
2. Complete one (1) of the three (3) physics sequences listed below:		
PHYS V02A & V02AL	General Physics I: Algebra/Trigonometry-Based and General Physics I Laboratory: Algebra/Trigonometry-Based	5
PHYS V02B & V02BL	General Physics II: Algebra/Trigonometry-Based and General Physics II Laboratory: Algebra/Trigonometry-Based	5
—OR—		
PHYS V03A & V03AL	General Physics I: Calculus-Based and General Physics I Laboratory: Calculus-Based	5
PHYS V03B & V03BL	General Physics II: Calculus-Based and General Physics II Laboratory: Calculus-Based	5
—OR—		
PHYS V04 & V04L	Mechanics for Scientists and Engineers and Mechanics Laboratory for Scientists and Engineers	5
PHYS V05 & V05L	Electricity and Magnetism for Scientists and Engineers and Electricity and Magnetism Laboratory for Scientists and Engineers	5
Total List A Units		25

Total Major Units	33
CalGETC Pattern	34
Double-Counted Units	(10)
Electives (CSU transferable units to reach 60)	3
Total Degree Units	60

See a counselor or consult assist.org, especially if you plan to transfer to a UC campus or a college or university other than a CSU campus.

Upon successful completion of this program, students will be able to:

- Collect, analyze, and interpret data using the scientific method.
- Explain the characteristic themes and concepts that unify the discipline of biology.
- Locate, identify, evaluate, and discuss information from current primary and secondary literature on biological topics.

Pre-Allied Health Sciences, Certificate of Achievement

The Pre-Allied Health Sciences Certificate of Achievement will provide students with a strong biology and chemistry foundation in preparing for allied health career fields such as nursing, dental hygiene, medical laboratory technology, and physical therapy. The Pre-Allied Health Sciences Certificate of Achievement includes the prerequisites for Registered Nursing programs at two-year colleges, and is transferable to Nursing and Health Science majors at various four-year institutions. Some variation in degree requirements may exist for a particular Allied Health program; therefore, it is essential that students refer to the catalog of their intended transfer institution and contact a counselor to ensure that all required coursework is completed.

Course ID	Title	Units/ Hours
REQUIRED COURSES (12 units):		
ANAT V01	Human Anatomy	4
PHSO V01	Human Physiology	4
MICR V01	General Microbiology	4
REQUIRED ADDITIONAL COURSES (5 units):		
Choose one of the following options:		
CHEM V120A	General Chemistry I	5
OR		
CHEM V101	Elementary Chemistry	5
OR		
CHEM V104	Foundations of General, Organic, and Biochemistry	5
OR		
PHYS V01	Elementary Physics	5
TOTAL		17
Year 1		
Fall Semester		Units/Hours
ANAT V01	Human Anatomy	4
CHEM V104 or CHEM V120A or CHEM V101 or PHYS V01	Foundations of General, Organic, and Biochemistry or General Chemistry I or Elementary Chemistry or Elementary Physics	5
Units/Hours		9

Spring Semester		
PHSO V01	Human Physiology	4
Units/Hours		4
Year 2		
Fall Semester		
MICR V01	General Microbiology	4
Units/Hours		4
Total Units/Hours		17

Upon successful completion of this program, students will be able to:

- Students will describe the relationship between the individual gross anatomy components of the organ systems of the human body and relate the composition of these systems to their function.
- Students will demonstrate an understanding of the cardiac cycle as well as the electrical conduction system that regulates it, and will describe the relationship between the components of the electrocardiogram, the electrical activity of the heart, and the mechanical events of the cardiac cycle.
- Students will compare and contrast taxonomy, biological significance, genetics, and metabolism of microorganisms.

Business

The Business Department at Ventura College offers degrees and certificates in Business Administration for Transfer 2.0, Digital Commerce, Social Media Marketing, Finance, Management, and Small Business Management. The Accounting and Medical Assistant programs are also included in the Business department (see separate descriptions). These programs build the necessary skills required by local employers in various industries. Coursework in the business program prepares students for baccalaureate transfer, career entry, starting a small business, and growth into managerial positions. Many of the degrees and certificates are built upon each other so that students can complete multiple credentials by taking a few additional courses that will sharpen their skills and enrich their professional portfolio.

Credit Courses

BUS V17 Computer Applications 3 Units

Formerly: BIS V40

In-Class Hours: 52.5 lecture

C-ID: ITIS 120, BUS 140

This course provides an overview of computer concepts, including hardware, software, business information systems, computers, and business software, with an emphasis on integrating spreadsheets, word processing documents, database documents, and presentations. Students will also learn about software applications involving business-related scenarios and the use of the computer as a tool in business problem solving and decision making.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

BUS V25 Medical Coding 3 Units*Formerly:* BUS 25*In-Class Hours:* 35.0 lecture, 52.5 laboratory*Advisories/Rec Prep:* BUS V27A and BUS V29

This course offers instruction in medical insurance coding utilized in submitting various medical insurance claims. The specific coding developed is ICD-CM, CPT, HCPCS and common coding modifiers.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**BUS V26 Electronic Health Records 3 Units***In-Class Hours:* 52.5 lecture*C-ID:* HIT 208X

This course is an introduction to the Electronic Health Record (EHR) and its application in the healthcare environment. Topics will include common standards for EHR, workflow in a medical office setting, data entry into an EHR program, and application of HIPAA privacy and security regulations. It will include practical hands-on experience using EHR software.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**BUS V27A Beginning Medical Terminology 3 Units***In-Class Hours:* 52.5 lecture*C-ID:* HIT 103X

This comprehensive overview of basic medical terminology provides the opportunity for the student to develop the knowledge, skills, and understanding of medical terminology. This includes basic word elements, word analysis, word building and spelling. Medical terms are identified as they relate to symptoms, pathologic conditions, diagnostic procedures, and therapeutic procedures.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**BUS V28A Medical Office Procedures: Front Office 3 Units***In-Class Hours:* 35.0 lecture, 52.5 laboratory

This is a course offering instruction in front office procedures for a medical office or clinic. Front office procedures will include communications, telephone techniques, medical ethics and liability, confidentiality, appointment scheduling, reading and writing of prescriptions, patient data management, and insurance basics.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**BUS V28B Medical Procedures: Back Office 3 Units***In-Class Hours:* 52.50-52.5 lecture*Corequisites:* BUS V28BL*Advisories/Rec Prep:* BUS V27A

This is a course offering instruction in back office procedures for a medical office or clinic. Back office procedures will include bandaging and dressings, basic eye exams, suture and staple removal, performance of basic lab and screening tests and specimen collection, preparation of patients for examination, collection and recording of vital signs, medical and surgical asepsis and sterilization, and medication administration techniques.

Grade Modes: Letter Graded, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**BUS V28BL Medical Procedures: Back Office Laboratory 1 Unit***In-Class Hours:* 52.5 laboratory*Prerequisites:* BUS V28B or concurrent enrollment

This laboratory course offers instruction in back office procedures for a medical office or clinic. The back office procedures implement principles covered in the lecture. Back office procedures will include bandaging and dressings, basic eye exams, suture and staple removal, performance of basic laboratory and screening tests, specimen collection, preparation of patients for examination, collection and recording of vital signs, medical and surgical asepsis and sterilization, and medication administration techniques.

Grade Modes: Letter Graded, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**BUS V29 Medical Insurance 3 Units***In-Class Hours:* 43.75 lecture, 26.25 laboratory

This course develops an understanding of the leading types of medical insurance programs with instruction and drill in performing the steps in medical billing for Blue Cross, Blue Shield, PPOs, and HMOs, as well as Workers' Compensation, Medicare, Tricare, and Medicaid. Basic skills in professional service coding and diagnostic coding are also covered. This course includes instruction in the overall claims process from claim submission to reimbursement. Collection strategies are also covered.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**BUS V30 Introduction to Business 3 Units***In-Class Hours:* 52.5 lecture*C-ID:* BUS 110

This course provides a fundamental survey and study of the role of U.S. business in the private enterprise system. The course will review: the fundamental aspects of business, business organization and management, marketing, human resource management, finance, financial institutions, government and business ethics, and international business.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

BUS V31 Organization and Management 3 Units*In-Class Hours:* 52.5 lecture

This course is designed to acquaint students with concepts of planning, organizing, motivating, communicating, directing, and controlling functions necessary for effective management to accomplish organizational objectives.

Grade Modes: Letter Graded**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**BUS V32 Human Resource Management 3 Units***Formerly:* SUP V93*In-Class Hours:* 52.5 lecture

This course is a study of human resource management functions encompassing employer-employee relationships including major labor laws, recruitment and selection, training and development, performance management systems, wage and salary administration, benefits administration, and safety programs.

Grade Modes: Letter Graded**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**BUS V33 Business Law 3 Units***In-Class Hours:* 52.5 lecture*C-ID:* BUS 125

This course covers the fundamental principles of law applicable to business operations and transactions. In addition to the fundamental legal principles, the course will cover introduction to the legal process, sources of law and ethics, contracts, torts, agency, criminal law, business organizations, and judicial and administrative processes.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**BUS V38 Small Business Management 3 Units***Same-As:* CD V38*In-Class Hours:* 52.5 lecture

This course covers the problems of establishing and operating a small business. The opportunities for small businesses and the requirements for success are discussed.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**BUS V45 Business Communications 3 Units***In-Class Hours:* 52.5 lecture*Prerequisites:* ENGL C1000*C-ID:* BUS 115

This course focuses on written communication skills with emphasis on clear, concise writing. It presents techniques for gathering, organizing, analyzing, and preparing information for decision making. It develops analytical thinking skills by providing practical training in writing assignments, including business letters, memos, and reports. It also explores the impact of cultural differences on business communication in the modern business organization. Students develop further skills in listening and speaking through oral presentations.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**BUS V46 Marketing 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* BUS V30

This course introduces the basic concepts and practices of modern marketing, including building customer relationships, strategic planning, market research, buyer behavior, market segmentation, target marketing, new product development, pricing, channels of distribution, retailing, integrated marketing communication, global marketing, marketing in the Internet age, and ethics.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**BUS V48 Principles of Electronic Commerce 3 Units**

This course introduces the theoretical and practical issues related to conducting business via the Internet. Topics covered in this course include evolving e-business models, Web-based technologies, value chains, electronic marketing, payment systems, security, ethics, legal, international, and cross-cultural issues. Familiarity with navigating the Internet is assumed.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

BUS V49 Introduction to Social Media Marketing 3 Units*In-Class Hours:* 52.5 lecture

This course is designed to provide students with a foundation in social media using interactive Internet and mobile applications. Students will learn and develop social media strategies for use in business and learn how to implement social media campaigns as part of a marketing strategy.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**BUS V50 Public Relations 3 Units***In-Class Hours:* 52.5 lecture

This course examines public relations techniques used to influence public opinion, manage good will, and protect an organization's reputation. Students will learn PR strategies and techniques to communicate to their public, and study PR channels including (but not limited to) press releases, news conferences, and social media. This course will also cover the strategies and tactics necessary to plan and manage a PR campaign. Working in collaborative teams, students will complete a PR campaign.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**BUS V52 Digital Content Marketing 3 Units***In-Class Hours:* 52.5 lecture*Prerequisites:* BUS V49

This is the capstone course in the Social Media Marketing program. In this course, students apply and demonstrate what they've learned, including community management and content marketing, through a real-world business scenario that brings together all the courses in the program.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**BUS V55 Corporate Finance 3 Units***In-Class Hours:* 52.5 lecture*Prerequisites:* ACCT V03 or 1 year of high school bookkeeping, or equivalent, with grade of C or better

This course introduces the student to financial decisions faced by a modern business, along with the analytical tools and concepts necessary for an evaluation of these decisions. The material is applicable to large corporations, small businesses, and nonprofit organizations.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**BUS V57 Data Analytics for Business Decisions 3 Units***In-Class Hours:* 52.5 lecture

This course is an overview of data analytics and its use in making business decisions, covering a broad selection of topics along the life-cycle of data analytics (business objective; data collection, cleansing, transformation; data analysis, data visualization/storytelling; data-based decision making). Issues of ethics, leadership, and teamwork are highlighted. The material is applicable to large corporations, small businesses and nonprofit organizations.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**BUS V61 Microsoft Word 3 Units***In-Class Hours:* 43.75 lecture, 26.25 laboratory

This course introduces Microsoft Word. Students will learn to create, edit, and format various business documents such as letters, memos, forms, reports, newsletters, and templates. Integration of images, use of macros, tables, labels, mail merge, and creation of forms will also be covered. The emphasis is on tasks typically required in a office or business environment. The skills taught in this course are fundamental to success in careers in business, accounting, marketing, management, and medical assisting.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None

BUS V62 Microsoft Excel 3 Units*In-Class Hours:* 43.75 lecture, 26.25 laboratory

This course provides a foundation of the knowledge and skills needed for creating and using spreadsheets in Microsoft Excel. Students will learn how to create, edit, and format spreadsheets. Topics will include formulas, functions, pivot tables, sorting, and filtering in worksheets.

The course is designed to provide the fundamental skills needed for application in an office or business environment. The skills taught in this course are fundamental to success in careers in business, accounting, marketing, and management.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

BUS V63 Microsoft PowerPoint 3 Units*In-Class Hours:* 43.75 lecture, 26.25 laboratory

In this course, students will learn how to use a powerful graphics presentation program to create effective presentations for business or for college courses using Microsoft PowerPoint. The course covers accepted standards for developing and formatting a presentation, use of design templates, and adding images, graphs, and charts. Advanced topics include slide show enhancement using transitions, animation, sound, and hyperlinks.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

BUS V64 Computer Fundamentals and Productivity Tools 2 Units*In-Class Hours:* 35 lecture

This course introduces the basic skills needed to use a personal computer, including working with multiple windows, file management, Windows accessories, software applications, and computer safety. Use and features of productivity tools such as Outlook, Google Docs, and cloud services will also be covered.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

BUS V75 Managing Workplace Diversity 3 Units*In-Class Hours:* 52.5 lecture

This course examines the effects of increasing diversity in the workplace, including the benefits and challenges to management and staff presented by diversity of gender, race, ethnicity, national origin, sexual orientation, and other differences. Organizational and interpersonal strategies for working effectively are examined along with developing skills for the creation of productive and diverse business environments.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

BUS V90 Directed Studies in Business 1-6 Units*In-Class Hours:* 52.5-315.0 laboratory

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

BUS V96 Work Experience Education in Business 1-14 Units*In-Class Hours:* 75-300 paid cooperative

Enrollment Limitations: Approval of department chair.

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

BUS V312 Business Management and Operations 3 Units

This upper-division course will expose students to effective organizational structures and business practices to sustain high levels of quality control and accomplish organizational goals. Topics include business finance, organizational structures, functions of planning and controls, talent management, supply chain, government regulations.

Catalog Notes: Enrollment in this course requires admission into a Community College baccalaureate degree program.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

Noncredit Courses

BUS N161 Microsoft Word (NC) 0 Units

This course introduces Microsoft Word. Students will learn to create, edit, and format various business documents such as letters, memos, forms, reports, newsletters, and templates. Integration of images, use of macros, tables, labels, mail merge, and creation of forms will also be covered. The emphasis is on tasks typically required in an office or business environment. The skills taught in this course are fundamental to success in careers in business, accounting, marketing, management, and medical assisting.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

BUS N162 Microsoft Excel (NC) 0 Units

This course provides a foundation of the knowledge and skills needed for creating and using spreadsheets in Microsoft Excel. Students will learn how to create, edit, and format spreadsheets. Topics will include formulas, functions, pivot tables, sorting, and filtering in worksheets. The course is designed to provide the fundamental skills needed for application in an office or business environment. The skills taught in this course are fundamental to success in careers in business, accounting, marketing, and management.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

BUS N163 Microsoft PowerPoint (NC) 0 Units

In this course, students will learn how to use a powerful graphics presentation program to create effective presentations for business or for college courses using Microsoft PowerPoint. The course covers accepted standards for developing and formatting a presentation, use of design templates, and adding images, graphs and charts. Advanced topics include slide show enhancement using transitions, animation, sound, and hyperlinks.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

BUS N164 Computer Fundamentals and Productivity Tools (NC) 0 Units

This course introduces the basic skills needed to use a personal computer, including working with multiple windows, file management, Windows accessories, software applications, and computer safety. Use and features of productivity tools such as Outlook, Google Docs, and cloud services will also be covered.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

BUS N194 Office Skills for Employment (Noncredit) 0 Units

In this course students will learn to identify attributes of an effective business office assistant/receptionist and develop listening and communication skills, filing, telephone, and basic computer skills. Time management and conflict resolution will also be covered. Additionally, students will create a resume and practice interviewing techniques.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

- Business Administration 2.0, Associate in Science for Transfer (p. 120)
- Accounting Technician, Associate in Science (p. 117)
- Accounting, Associate in Science (p. 118)
- Business Finance, Associate in Science (p. 120)
- Business Management, Associate in Science (p. 121)
- Digital Marketing, Associate in Science (p. 123)
- Medical Assistant - Administrative, Associate in Science (p. 124)
- Medical Assistant - Multi-Skilled, Associate in Science (p. 125)
- Small Business Management, Associate in Science (p. 126)
- Accounting Technician, Certificate of Achievement (p. 118)
- Accounting, Certificate of Achievement (p. 119)
- Business Management, Certificate of Achievement (p. 122)
- Medical Assistant - Administrative, Certificate of Achievement (p. 124)
- Medical Assistant - Multi-Skilled, Certificate of Achievement (p. 126)
- Social Media Marketing, Certificate of Achievement (p. 127)
- Employability (Noncredit), Certificate of Completion (p. 123)

Accounting Technician, Associate in Science

The Associate in Science in Accounting Technician provides the skills necessary for an entry-level job as a bookkeeper, accounting clerk, accounting technician or auditing clerk. Students will learn how to keep accurate accounting records for assets, liabilities, and equity, including revenues, expenses, accounts receivable, accounts payable and payroll. They will be able to complete bank reconciliations, payroll tax reports, and simple federal and state income tax returns. A code of ethics will be stressed throughout the program. Students who successfully complete this program may continue their education by taking additional courses that lead to an associate degree in Accounting.

Course List

Course ID	Title	Units/ Hours
Required Core Courses		
ACCT V01A	Financial Accounting	5
ACCT V02	Income Tax Fundamentals	3
ACCT V03	Introduction to Accounting	3
ACCT V08	Quickbooks	3

BUS V30	Introduction to Business	3
BUS V55	Corporate Finance	3
BUS V62	Microsoft Excel	3
Required Core Units		23
Total Major Units		23
VCCCD General Education Pattern		
Required Major Units		23
VCCCD General Education Units		24
Double-Counted Units		(3)
Elective Units		16
Total Units for the A.S. Degree		60

The Plan of Study applies to the VCCCD General Education Pattern.

Year 1		
Fall Semester		Units/Hours
ACCT V03	Introduction to Accounting	3
BUS V62	Microsoft Excel	3
BUS V30	Introduction to Business (VCCCD GE Area 4 (Double Count))	3
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
Select course VCCCD GE Area 7		3
Units/Hours		16
Spring Semester		
ACCT V01A	Financial Accounting	5
BUS V55	Corporate Finance	3
Select course VCCCD GE Area 2		3
Select course VCCCD GE Area 3		3
Units/Hours		14
Year 2		
Fall Semester		
ACCT V02	Income Tax Fundamentals	3
ACCT V08	Quickbooks	3
Select course VCCCD GE Area 1B		3
Select course VCCCD GE Area 5		3
Select course VCCCD GE Area 6		3
Units/Hours		15
Spring Semester		
Select a course: Degree-applicable course		3
Select a course: Degree-applicable course		3
Select a course: Degree-applicable course		3
Select a course: Degree-applicable course		3
Select a course: Degree-applicable course		3
Units/Hours		15
Total Units/Hours		60

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of basic accounting procedures.
- Analyze, process and prepare financial information within established protocols.
- Present and interpret financial information.

Accounting Technician, Certificate of Achievement

Successful completion of the Certificate of Achievement in Accounting Technician will provide the skills necessary for an entry-level job as an Accounting Technician, accounting clerk or auditing clerk. Students will learn how to keep accurate accounting records for assets, liabilities, and equity, including revenues, expenses, accounts receivable, accounts payable, and payroll. Students will be able to complete bank reconciliations, payroll tax reports, and simple federal and state income tax returns. A code of ethics will be stressed throughout the program. Students who successfully complete this certificate may continue their education by taking additional courses that lead to an associate degree in Accounting Technician or an associate degree in Accounting.

Course ID	Title	Units/Hours

Required Core Courses

ACCT V01A	Financial Accounting	5
ACCT V02	Income Tax Fundamentals	3
ACCT V03	Introduction to Accounting	3
ACCT V08	Quickbooks	3
BUS V62	Microsoft Excel	3
BUS V30	Introduction to Business	3
or BUS V55	Corporate Finance	

Required Core Units	20

Total Units for the Certificate	20

Year 1		
Fall Semester		Units/Hours
ACCT V02	Income Tax Fundamentals	3
ACCT V03	Introduction to Accounting	3
BUS V62	Microsoft Excel	3
BUS V30	Introduction to Business	3
or BUS V55	Corporate Finance	
Units/Hours		12
Spring Semester		
ACCT V01A	Financial Accounting	5
ACCT V08	Quickbooks	3
Units/Hours		8
Total Units/Hours		20

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of basic accounting procedures
- Analyze, process and prepare financial information within established protocols.
- Present and interpret financial information

Accounting, Associate in Science

The Associate in Science in Accounting enables students to demonstrate an understanding of basic accounting principles and procedures, as well as the role of accounting and bookkeeping within various business organizations. Students will be able to analyze, process and report financial information within established manual and computerized protocols, and they will understand the importance of ethics and social responsibility in the accounting profession.

Study in accounting leads to a variety of employment opportunities in organizations in the public and private sectors of the economy. Upon completion of the associate degree, students will be prepared for entry-level positions within business organizations, will be prepared to transfer to a baccalaureate program after taking additional coursework, and will possess the rudimentary information necessary to start their own businesses.

Transfer requirements may differ.

See counselor or consult assist.org (<http://assist.org>).

Course ID	Title	Units/ Hours
Required Core Courses		
ACCT V01A	Financial Accounting	5
ACCT V01B	Managerial Accounting	5
ACCT V02	Income Tax Fundamentals	3
ACCT V09	Ethics for Business and Accounting	3
ACCT V16	Accounting Information Systems	3
BUS V30	Introduction to Business	3
BUS V55	Corporate Finance	3
BUS V57	Data Analytics for Business Decisions	3
BUS V62	Microsoft Excel	3
Required Core Units		31

Total Major Units		31

VCCCD General Education Pattern		
Required Major Units		31
VCCCD General Education Units		24
Double-Counted Units		(3)
Elective Units		8
Total Units for the A.S. Degree		60

This Plan of Study applies to the VCCCD General Education Pattern and illustrates one sequence of courses to meet the Accounting, AS degree requirements in two years. Students are encouraged to meet with a counselor to design a plan of study which will best meet their specific educational needs.

Year 1		
Fall Semester		Units/Hours
ACCT V01A	Financial Accounting	5
BUS V62	Microsoft Excel	3
ENGL C1000	Academic Reading and Writing (VC Local GE Area 1A)	4
Select course VCCCD GE Area 6		3
Units/Hours		15
Spring Semester		
ACCT V01B	Managerial Accounting	5
ACCT V02	Income Tax Fundamentals	3
Select course VCCCD GE Area 2		3
Select course VCCCD GE Area 3		3
Select a course: Degree-applicable course		1
Units/Hours		15
Year 2		
Fall Semester		
ACCT V09	Ethics for Business and Accounting	3
ACCT V16	Accounting Information Systems	3
BUS V55	Corporate Finance	3

Select a course: Local VC GE Area 7		3
Select a course: Degree-applicable course		3
Units/Hours		15
Spring Semester		
BUS V30	Introduction to Business (VCCCD GE Area 4 (Double Count))	3
BUS V57	Data Analytics for Business Decisions	3
Select course VCCCD GE Area 1B		3
Select course VCCCD GE Area 5		3
Select a course: Degree-applicable course		3
Units/Hours		15
Total Units/Hours		60

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of basic accounting procedures.
- Analyze, process, and prepare financial information within established protocols.
- Present and interpret financial information.

Accounting, Certificate of Achievement

The Certificate of Achievement in Accounting enables students to demonstrate an understanding of basic accounting principles and procedures, as well as the role of accounting and bookkeeping within various business organizations. Students will be able to analyze, process and report financial information within established manual and computerized protocols, and they will understand the importance of ethics and social responsibility in the accounting profession.

Study in accounting leads to a variety of employment opportunities in organizations in the public and private sectors of the economy. Upon completion of the certificate of achievement, students will be prepared for entry-level positions within business organizations, to advance to an associate degree in accounting, and will possess the rudimentary information necessary to start their own businesses.

Transfer requirements may differ.

See counselor or consult assist.org. (<http://assist.org>)

Course ID	Title	Units/ Hours
Required Core Courses		
ACCT V01A	Financial Accounting	5
ACCT V01B	Managerial Accounting	5
ACCT V02	Income Tax Fundamentals	3
ACCT V09	Ethics for Business and Accounting	3
ACCT V16	Accounting Information Systems	3
BUS V57	Data Analytics for Business Decisions	3
BUS V62	Microsoft Excel	3
Required Core Units		25
Required Additional Courses		
BUS V30	Introduction to Business	3
or BUS V55	Corporate Finance	
Required Additional Units		3

Total Units for the Certificate		28

Year 1		
Fall Semester		Units/Hours
ACCT V01A	Financial Accounting	5
BUS V62	Microsoft Excel	3
Units/Hours		8
Spring Semester		
ACCT V01B	Managerial Accounting	5
ACCT V02	Income Tax Fundamentals	3
Units/Hours		8
Year 2		
Fall Semester		
ACCT V09	Ethics for Business and Accounting	3
ACCT V16	Accounting Information Systems	3
Units/Hours		6
Spring Semester		
BUS V30 or BUS V55	Introduction to Business or Corporate Finance	3
BUS V57	Data Analytics for Business Decisions	3
Units/Hours		6
Total Units/Hours		28

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of basic accounting procedures.
- Analyze, process, and prepare financial information within established protocols.
- Present and interpret financial information.

Business Administration 2.0, Associate in Science for Transfer

A student graduating with an Associate in Science Degree in Business Administration 2.0 for Transfer may transfer to a CSU Campus to complete a bachelor's degree in Business, Business Administration, Entrepreneurship, Sustainable Business Management, Management, Marketing, Accounting, Economics, or Finance.

The Associate in Science Degree in Business Administration 2.0 for Transfer (Business Administration 2.0 AS-T) is intended for students who plan to complete a bachelor's degree in Business Administration or a similar major at a CSU campus. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to <https://icangotocollege.com/associate-degree-for-transfer> and seek guidance from a Ventura College counselor. Students completing this degree are guaranteed admission to the CSU system, although not necessarily to a particular CSU campus or major.

Students transferring to a CSU campus that accepts the Business Administration 2.0 AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Science in Business Administration 2.0 for Transfer degree, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AS-T in Business Administration 2.0 as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core (28 units)		
ACCT V01A	Financial Accounting	5
ACCT V01B	Managerial Accounting	5
BUS V30 or BUS V45	Introduction to Business Business Communications	3
BUS V33	Business Law	3
ECON V01A	Principles of Macroeconomics	3
ECON V01B	Principles of Microeconomics	3
MATH V21A or MATH V46	Calculus with Analytic Geometry I Business Calculus	5
STAT C1000	Introduction to Statistics	4
Major Units		29-31
CalGETC Pattern		34
Electives (CSU transferable units to reach 60)		1-3
Double Counted Units		(6)
DEGREE TOTAL		60

See a counselor or consult [assist.org](https://icangotocollege.com), especially if you plan to transfer to a UC campus or a college or university other than a CSU campus.

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of basic accounting procedures.
- Analyze, process, and prepare financial information within established protocols.
- Present and interpret financial information.

Business Finance, Associate in Science

The Associate in Science in Business Finance is designed to prepare students for employment in the financial services industry or who

are responsible for making financial decisions. The focus of the program helps students to gain a solid foundation in the principles of finance, becoming well informed of topics critical to financial planning, implementation, measurement, and investments. The coursework provides an emphasis in financial accounting, economic theory, corporate finance, business industries, capital markets, ethics, and risk management to prepare students for employment.

Course ID	Title	Units/ Hours
Required Core Courses		
Business:		
ACCT V03	Introduction to Accounting	3
ACCT V09	Ethics for Business and Accounting	3
BUS V30	Introduction to Business	3
BUS V31	Organization and Management	3
BUS V32	Human Resource Management	3
BUS V33	Business Law	3
BUS V45	Business Communications	3
BUS V62	Microsoft Excel	3
Finance:		
ACCT V01A	Financial Accounting	5
BUS V55	Corporate Finance	3
BUS V57	Data Analytics for Business Decisions	3
ECON V01A	Principles of Macroeconomics	3
BUS V50 or BUS V75	Public Relations or Managing Workplace Diversity	3
Required Core Units		41

Total Major Units		41

VCCCD General Education Pattern		
Required Major Units		41
VCCCD General Education Units		24
Double-Counted Units		(3)
Elective Units		0
Total Units for the A.S. Degree		62

This Plan of Study applies to the VCCCD General Education Pattern and illustrates one sequence of courses to meet the Small Business Management, AS degree requirements in two years. Students are encouraged to meet with a counselor to design a plan of study which will best meet their specific educational needs.

Year 1		
Fall Semester		Units/Hours
BUS V30	Introduction to Business (VCCCD GE Area 4 (Double Count))	3
BUS V31	Organization and Management	3
BUS V33	Business Law	3
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
Select course VCCCD GE Area 6		3
Units/Hours		16
Spring Semester		
ACCT V03	Introduction to Accounting	3
BUS V32	Human Resource Management	3
ECON V01A	Principles of Macroeconomics	3
Select course VCCCD GE Area 1B		3

Select course VCCCD GE Area 2		3
Units/Hours		15
Year 2		
Fall Semester		
ACCT V09	Ethics for Business and Accounting	3
ACCT V01A	Financial Accounting	5
BUS V45	Business Communications	3
BUS V62	Microsoft Excel	3
Select 3 units minimum. . . . VCCCD GE Area 7		3
Units/Hours		17
Spring Semester		
BUS V50 or BUS V75	Public Relations or Managing Workplace Diversity	3
BUS V55	Corporate Finance	3
BUS V57	Data Analytics for Business Decisions	3
Select course VCCCD GE Area 3		3
Select course VCCCD GE Area 5		3
Units/Hours		15
Total Units/Hours		63

Upon successful completion of this program, students will be able to:

- Create and analyze the four basic financial statements and budgets and recognize and evaluate opportunity and risk.
- Assist in the implementation of a corporate strategy as applied to finance and accounting issues including capital budgeting and working capital management.
- Demonstrate appropriate skill sets with respect to technologies, written reports, and formal presentations involving finance and accounting applications.
- Identify and discriminate between different financial markets, institutions and products and determine appropriateness to short-term and long-term accounting and finance objectives.
- Apply financial principles and techniques for valuation and wealth maximization, financial risk assessment, investment analysis, and management decision making.

Business Management, Associate in Science

The Associate in Science in Business Management enables students to become effective managers of business situations, projects, and personnel. The curriculum will provide the necessary skills to contribute to the company's bottom line. A variety of courses will provide a foundation of general management theory and practice, accounting, introduction to business and economics, and communications.

The purpose of this program is to prepare non-transfer students for entry-level supervisory positions and/or provide knowledge and skill as a foundation for business ownership.

Course ID	Title	Units/ Hours
Required Core Courses		
ACCT V03	Introduction to Accounting	3
ACCT V09	Ethics for Business and Accounting	3
BUS V30	Introduction to Business	3
BUS V31	Organization and Management	3
BUS V32	Human Resource Management	3
BUS V33	Business Law	3

BUS V45	Business Communications	3
BUS V62	Microsoft Excel	3
Required Core Units		24
Required Additional Courses		
List A: Select 1 course from the following:		
BUS V55	Corporate Finance	3
BUS V57	Data Analytics for Business Decisions	3
List B: Select 1 course from the following:		
BUS V46	Marketing	3
BUS V75	Managing Workplace Diversity	3
List C: Select 9 units of BUS or ACCT courses not already completed.		
Required Additional Units		15
Total Major Units		39
VCCCD General Education Pattern		
Required Major Units		39
VCCCD General Education Units		24
Double-Counted Units		(3)
Elective Units		0
Total Units for the A.S. Degree		60

This Plan of Study applies to the VCCCD General Education Pattern and illustrates one sequence of courses to meet the Business Management, AS degree requirements in two years. Students are encouraged to meet with a counselor to design a plan of study which will best meet their specific educational needs.

Year 1		
Fall Semester		Units/Hours
BUS V30	Introduction to Business (VCCCD GE Area 4 (Double Count))	3
BUS V31	Organization and Management	3
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
Select course VCCCD GE Area 3		3
Select course VCCCD GE Area 6		3
Units/Hours		16
Spring Semester		
ACCT V03	Introduction to Accounting	3
BUS V32	Human Resource Management	3
BUS V33	Business Law	3
Select course VCCCD GE Area 1B		3
Select course VCCCD GE Area 2		3
Units/Hours		15
Year 2		
Fall Semester		
ACCT V09	Ethics for Business and Accounting	3
BUS V45	Business Communications	3
BUS V62	Microsoft Excel	3
Select course VCCCD GE Area 5		3
Select 3 units minimum. . . . VCCCD GE Area 7		3
Units/Hours		15
Spring Semester		
BUS V55 or BUS V57	Corporate Finance or Data Analytics for Business Decisions	3
BUS V46 or BUS V75	Marketing or Managing Workplace Diversity	3
Select course for List C Degree-applicable course		3

Select course for List C Degree-applicable course	3
Select course for List C Degree-applicable course	3
Units/Hours	15
Total Units/Hours	61

Upon successful completion of this program, students will be able to:

- Explain the fundamental principles of business.
- Examine various approaches to decision-making.
- Create, analyze, and interpret written and verbal communication in business applications.
- Demonstrate an understanding of contemporary issues and theories in the areas of management and human resources systems.

Business Management, Certificate of Achievement

The Certificate of Achievement in Business Management enables students to become effective managers of business situations, projects, and personnel. The curriculum will provide the necessary skills to contribute to the company's bottom line. A variety of courses will provide a foundation of general management theory and practice, accounting, introduction to business and economics, and communications.

The purpose of the Certificate of Achievement in Business Management is to prepare non-transfer students for entry-level supervisory positions and/or provide knowledge and skill as a foundation for business ownership.

Course ID	Title	Units/Hours
Required Core Courses		
ACCT V03	Introduction to Accounting	3
BUS V17	Computer Applications	3
BUS V30	Introduction to Business	3
BUS V31	Organization and Management	3
BUS V45	Business Communications	3
Required Core Units		15
Required Additional Courses		
List A: Select one of the following courses:		
BUS V32	Human Resource Management	3
BUS V33	Business Law	3
List B: Select one of the following courses:		
BUS/CD V38	Small Business Management	3
BUS V46	Marketing	3
Required Additional Units		6
Total Units		21

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into the field of Business Management consider taking the following course: ECON V01A Principles of Macroeconomics (Units: 3). Although this supplemental course may be of value to the student, please note that it does NOT satisfy the requirements for this degree.

Year 1		Units/Hours
Fall Semester		
ACCT V03	Introduction to Accounting	3
BUS V17	Computer Applications	3
BUS V30	Introduction to Business	3
Units/Hours		9
Spring Semester		
BUS V31	Organization and Management	3
BUS V45	Business Communications	3
BUS V32 or BUS V33	Human Resource Management or Business Law	3
BUS/CD V38 or BUS V46	Small Business Management or Marketing	3
Units/Hours		12
Total Units/Hours		21

Upon successful completion of this program, students will be able to:

- Explain the fundamental principles of business.
- Examine various approaches to decision-making.
- Create, analyze, and interpret written and verbal communication in business applications.
- Demonstrate an understanding of contemporary issues and theories in the areas of management and human resources systems.

Digital Marketing, Associate in Science

The Associate in Science in Digital Marketing develops skills and strategies required for incorporating digital media into the integrated business plans of organizations.

This program will enable students to enhance their business skills, increase employability skills, and contribute to increasing success of the businesses for which they will work or the businesses they will create. Successful completion of the core courses required for this program will culminate in a Certificate of Achievement or contribute to requirements for the Associate of Science degree. The program has no prerequisites or enrollment limitations.

Course ID	Title	Units/Hours
Required Core Courses		
ACCT V03	Introduction to Accounting	3
ACCT V09	Ethics for Business and Accounting	3
BUS V30	Introduction to Business	3
BUS V31	Organization and Management	3
BUS V32	Human Resource Management	3
BUS V33	Business Law	3
BUS V45	Business Communications	3
BUS V62	Microsoft Excel	3
Required Core Units		24
Required Additional Courses		
BUS V46	Marketing	3
BUS V48	Principles of Electronic Commerce	3
BUS V49	Introduction to Social Media Marketing	3
BUS V52	Digital Content Marketing	3
BUS V57	Data Analytics for Business Decisions	3

Required Additional Units	15
Total Major Units	39
VCCCD General Education Pattern	
Required Major Units	39
VCCCD General Education Units	24
Double-Counted Units	(3)
Elective Units	0
Total Units for the A.S. Degree	60

Year 1		Units/Hours
Fall Semester		
BUS V30	Introduction to Business ((VCCCD GE Area 4))	3
BUS V31	Organization and Management	3
BUS V46	Marketing	3
ENGL C1000	Academic Reading and Writing ((VCCCD GE Area 1a))	4
Select Course....VCCCD GE Area 6		3
Units/Hours		16
Spring Semester		
ACCT V03	Introduction to Accounting	3
BUS V32	Human Resource Management	3
BUS V33	Business Law	3
BUS V49	Introduction to Social Media Marketing	3
Select Course....VCCCD GE Area 2		3
Units/Hours		15
Year 2		
Fall Semester		
BUS V45	Business Communications	3
BUS V48	Principles of Electronic Commerce	3
BUS V62	Microsoft Excel	3
Select Course....VCCCD GE Area 3		3
Select Course....VCCCD GE Area 1b		3
Units/Hours		15
Spring Semester		
ACCT V09	Ethics for Business and Accounting	3
BUS V52	Digital Content Marketing	3
BUS V57	Data Analytics for Business Decisions	3
Select Course....VCCCD GE Area 5		3
Select 3 Units Minimum....VCCCD GE Area 7		3
Units/Hours		15
Total Units/Hours		61

Upon successful completion of this program, students will be able to:

- Students will be able to identify opportunities for use of digital marketing in business.
- Students will be able to design digital marketing strategies.
- Students will be able to integrate use of digital marketing into a business plan.

Employability (Noncredit), Certificate of Completion

The Certificate of Completion in Employability (Noncredit) is designed to provide additional employment skills, including the "soft skills" that are most desired and valued by employers such as communication, team building, and conflict resolution. Individuals desiring to enter the

workforce and incumbent employees desiring general business skills or promotion will benefit from this program.

Students who successfully complete this program may continue their education by taking credit courses that lead to a Certificate of Achievement or an Associate Degree in a specific career pathway.

Requirements for the Employability Program are the following noncredit courses.

Course ID	Title	Units/ Hours
Required Core Courses		
ATEB N105	Skills for Employability	8
ATEB N106	Workplace and Business Essentials	16
Required Core Hours		24
Total Hours for the Certificate		24
Year 1		
Fall Semester		Units/Hours
ATEB N105	Skills for Employability	8
ATEB N106	Workplace and Business Essentials	16
Units/Hours		24
Total Units/Hours		24

Upon successful completion of this program, students will be able to:

- Students will demonstrate appropriate workplace behavior.
- Students will demonstrate appropriate communication skills for the workplace

Medical Assistant - Administrative, Associate in Science

The Associate in Science in Medical Assistant—Administrative assists students in developing the skills needed for a career as a medical assistant, trained in either administrative (front office) or clinical (back office) skills or both. This comprehensive program provides the opportunity for students to develop effective communication skills, computer skills, and technical skills that lead to success in working in a variety of healthcare settings. Jobs in this field include: front office medical assistant, medical secretary, back office medical assistant, entry level medical biller, hospital admitting clerk, hospital unit coordinator, and entry level medical records clerk.

Students who successfully complete this program may be eligible to take the certification exam offered by the California Certifying Board for Medical Assistants to become a California Certified Medical Assistant – Administrative (CCMA-A), Clinical (CCMA-C) or Administrative and Clinical (CCMA-AC).

Course ID	Title	Units/ Hours
Required Core Courses		
BUS V17	Computer Applications	3
BUS V25	Medical Coding	3
BUS V26	Electronic Health Records	3
BUS V27A	Beginning Medical Terminology	3

BUS V28A	Medical Office Procedures: Front Office	3
BUS V29	Medical Insurance	3
BUS V45	Business Communications	3
Required Core Units		21
Total Major Units		21
VCCCD General Education Pattern		
Required Major Units		21
VCCCD General Education Units		24
Double-Counted Units		(3)
Elective Units		18
Total Units for the A.S. Degree		60

Year 1		
Fall Semester		Units/Hours
BUS V17	Computer Applications (Double counts as GE Area 1B)	3
BUS V27A	Beginning Medical Terminology	3
BUS V28A	Medical Office Procedures: Front Office	3
ENGL C1000	Academic Reading and Writing (AA/AS GE Area 1A)	4
Select one VC Local GE Area 7 course (Minimum 3 units)		3
Units/Hours		16
Spring Semester		
BUS V45	Business Communications	3
BUS V29	Medical Insurance	3
Select three VC Local GE courses		9
Units/Hours		15
Year 2		
Fall Semester		
BUS V25	Medical Coding	3
BUS V26	Electronic Health Records	3
Select two VC Local GE courses		6
Select one elective course (Minimum 3 units)		3
Units/Hours		15
Spring Semester		
Select five elective courses (Minimum 15 units)		15
Units/Hours		15
Total Units/Hours		61

Upon successful completion of this program, students will be able to:

- Demonstrate performance of appropriate medical administrative or clinical skills.
- Determine appropriate communication strategies for stakeholders in the medical environment.
- Identify legal and ethical principles that affect the role of a medical assistant.
- Apply appropriate procedures for complying with established risk management and safety practices.

Medical Assistant - Administrative, Certificate of Achievement

The Medical Assistant Program assists students in developing the skills needed for a career as a medical assistant, trained in either administrative (front office) or clinical (back office) skills or both. This comprehensive program provides the opportunity for students to develop effective communication skills, computer skills, and technical skills that lead to success in working in a variety of healthcare settings. Jobs in

this field include, front office medical assistant, medical secretary, back office medical assistant, entry level medical biller, hospital admitting clerk, hospital unit coordinator and entry level medical records clerk.

Students who successfully complete this program may be eligible to take the certification exam offered by the California Certifying Board for Medical Assistants to become a California Certified Medical Assistant – Administrative (CCMA-A), Clinical (CCMA-C) or Administrative and Clinical (CCMA-AC).

Course ID	Title	Units/ Hours
Required Courses		
BUS V17	Computer Applications	3
BUS V25	Medical Coding	3
BUS V26	Electronic Health Records	3
BUS V27A	Beginning Medical Terminology	3
BUS V28A	Medical Office Procedures: Front Office	3
BUS V29	Medical Insurance	3
Required Additional Courses		
BUS V45	Business Communications	3
Total Units		21

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into the field of study consider taking one or more of the following courses: ACCT V03 Introduction to Accounting (Units: 3); ANAT V01 Human Anatomy (Units: 4); BIOL V12 Human Biology (Units: 3); PSYC C1000 Introduction to Psychology (Units: 3). Although these supplemental courses may be of value to the student, please note that they do **not** satisfy the requirements for this degree.

Year 1		
Fall Semester		Units/Hours
BUS V17	Computer Applications	3
BUS V27A	Beginning Medical Terminology	3
BUS V28A	Medical Office Procedures: Front Office	3
BUS V45	Business Communications	3
		Units/Hours
		12
Spring Semester		
BUS V25	Medical Coding	3
BUS V26	Electronic Health Records	3
BUS V29	Medical Insurance	3
		Units/Hours
		9
Total Units/Hours		21

Upon successful completion of this program, students will be able to:

- Demonstrate performance of appropriate medical administrative or clinical skills.
- Determine appropriate communication strategies for stakeholders in the medical environment.
- Identify legal and ethical principles that affect the role of a medical assistant.
- Apply appropriate procedures for complying with established risk management and safety practices.

Medical Assistant - Multi-Skilled, Associate in Science

The Associate of Science in Medical Assistant—Multi-Skilled assists students in developing the skills needed for a career as a medical assistant, trained in either administrative (front office) or clinical (back office) skills or both. This comprehensive program provides the opportunity for students to develop effective communication skills, computer skills, and technical skills that lead to success in working in a variety of healthcare settings. Jobs in this field include, front office medical assistant, medical secretary, back office medical assistant, entry level medical biller, hospital admitting clerk, hospital unit coordinator and entry-level medical records clerk.

Students who successfully complete this program may be eligible to take the certification exam offered by the California Certifying Board for Medical Assistants to become a California Certified Medical Assistant – Administrative (CCMA-A), California Certified Medical Assistant – Clinical (CCMA-C) or California Certified Medical Assistant – Administrative and Clinical (CCMA-AC).

Course ID	Title	Units/ Hours
Required Core Courses		
BUS V17	Computer Applications	3
BUS V25	Medical Coding	3
BUS V26	Electronic Health Records	3
BUS V27A	Beginning Medical Terminology	3
BUS V28A	Medical Office Procedures: Front Office	3
BUS V28B	Medical Procedures: Back Office	3
BUS V28BL	Medical Procedures: Back Office Laboratory	1
BUS V29	Medical Insurance	3
BUS V45	Business Communications	3
Required Core Units		25
Total Major Units		25
VCCCD General Education Pattern		
Required Major Units		25
VCCCD General Education Units		24
Double-Counted Units		(3)
Elective Units		14
Total Units for the A.S. Degree		60

Plan of Study is based on the VCCCD General Education Pattern.

Year 1		
Fall Semester		Units/Hours
BUS V17	Computer Applications (VCCCD GE Area 4 (Double Count))	3
BUS V27A	Beginning Medical Terminology	3
BUS V28A	Medical Office Procedures: Front Office	3
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
Select a course: Degree-applicable course		3
		Units/Hours
		16
Spring Semester		
BUS V28B	Medical Procedures: Back Office	3

BUS V28BL	Medical Procedures: Back Office Laboratory	1
BUS V29	Medical Insurance	3
Select course VCCCD GE Area 2		3
Select course VCCCD GE Area 3		3
Select a course: Degree-applicable course		1
Units/Hours		14
Year 2		
Fall Semester		
BUS V25	Medical Coding	3
BUS V26	Electronic Health Records	3
BUS V45	Business Communications	3
Select course VCCCD GE Area 1B		3
Select course VCCCD GE Area 7		3
Units/Hours		15
Spring Semester		
Select course VCCCD GE Area 5		3
Select course VCCCD GE Area 6		3
Select a course: Degree-applicable course		3
Select a course: Degree-applicable course		3
Select a course: Degree-applicable course		3
Units/Hours		15
Total Units/Hours		60

Upon successful completion of this program, students will be able to:

- Demonstrate performance of appropriate medical administrative or clinical skills.
- Determine appropriate communication strategies for stakeholders in the medical environment.
- Identify legal and ethical principles that affect the role of a medical assistant.
- Apply appropriate procedures for complying with established risk management and safety practices.

Medical Assistant - Multi-Skilled, Certificate of Achievement

The Medical Assistant – Multi-Skilled, Certificate of Achievement (COA) assists students in developing the skills needed for a career as a clinical (back office) medical assistant. This program provides the opportunity for students to develop effective communication skills, computer skills, and technical skills related to working in an administrative role in a variety of healthcare settings. Jobs in this field include front office medical assistant, medical secretary, back office (clinical) medical assistant, hospital admitting clerk, hospital unit coordinator, and entry-level medical records clerk.

Students who successfully complete this program may be eligible to take the certification exam offered by the California Certifying Board for Medical Assistants to become a California Certified Medical Assistant – Administrative (CCMA-A), California Certified Medical Assistant – Clinical (CCMA-C) or California Certified Medical Assistant Administrative and Clinical (CCMA-AC).

Course List

Course ID	Title	Units/Hours
Required Core Courses (25 units)		
BUS V17	Computer Applications	3
BUS V25	Medical Coding	3

BUS V26	Electronic Health Records	3
BUS V27A	Beginning Medical Terminology	3
BUS V28A	Medical Office Procedures: Front Office	3
BUS V28B	Medical Procedures: Back Office	3
BUS V28BL	Medical Procedures: Back Office Laboratory	1
BUS V29	Medical Insurance	3
BUS V45	Business Communications	3
Total Required Core Units		25
Total Units Required for the Certificate		25

Upon successful completion of this program, students will be able to:

- Demonstrate performance of appropriate medical administrative or clinical skills.
- Determine appropriate communication strategies for stakeholders in the medical environment.
- Identify legal and ethical principles that affect the role of a medical assistant.
- Apply appropriate procedures for complying with established risk management and safety practices.

Small Business Management, Associate in Science

The Associate in Science in Small Business Management is intended for students who wish to be successful in the business environment, especially those wishing to start, own, or operate a small business. This program is designed to establish a foundation for successfully creating, running, and growing small businesses.

Students will acquire the necessary skills, education, and classroom experience to understand how businesses function, the role that management plays in effective business operations, and the many facets of organizational behavior and employee motivation in the workplace. Students who complete this program will have a comprehensive understanding of the general environment of business, accounting, information technology, marketing, law, and general management principles.

Course ID	Title	Units/Hours
Required Core Courses		
ACCT V03	Introduction to Accounting	3
ACCT V09	Ethics for Business and Accounting	3
BUS V30	Introduction to Business	3
BUS V31	Organization and Management	3
BUS V32	Human Resource Management	3
BUS V33	Business Law	3
BUS V45	Business Communications	3
BUS V62	Microsoft Excel	3
Required Core Units		24
Required Additional Courses		
ACCT V08	Quickbooks	3
BUS V38	Small Business Management	3
BUS V46	Marketing	3

or BUS V49	Introduction to Social Media Marketing	
BUS V48	Principles of Electronic Commerce	3
or BUS V50	Public Relations	
BUS V75	Managing Workplace Diversity	3
Required Additional Units		15

Total Major Units		39

VCCCD General Education Pattern		
Required Major Units		39
VCCCD General Education Units		24
Double-Counted Units		(3)
Elective Units		0
Total Units for the A.S. Degree		60

This Plan of Study applies to the VCCCD General Education Pattern and illustrates one sequence of courses to meet the Small Business Management, AS degree requirements in two years. Students are encouraged to meet with a counselor to design a plan of study which will best meet their specific educational needs.

Year 1		
Fall Semester		Units/Hours
BUS V30	Introduction to Business (VCCCD GE Area 4 (Double Count))	3
BUS V31	Organization and Management	3
BUS V33	Business Law	3
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
Select course VCCCD GE Area 6		3
Units/Hours		16
Spring Semester		
ACCT V03	Introduction to Accounting	3
BUS V32	Human Resource Management	3
BUS V38	Small Business Management	3
Select course VCCCD GE Area 1B		3
Select course VCCCD GE Area 2		3
Units/Hours		15
Year 2		
Fall Semester		
ACCT V09	Ethics for Business and Accounting	3
BUS V45	Business Communications	3
BUS V62	Microsoft Excel	3
Select course VCCCD GE Area 5		3
Select 3 units minimum. . . . VCCCD GE Area 7		3
Units/Hours		15
Spring Semester		
ACCT V08	Quickbooks	3
BUS V46	Marketing	3
or BUS V49	or Introduction to Social Media Marketing	
BUS V75	Managing Workplace Diversity	3
BUS V48	Principles of Electronic Commerce	3
or BUS V50	or Public Relations	
Select course VCCCD GE Area 3		3
Units/Hours		15
Total Units/Hours		61

Upon successful completion of this program, students will be able to:

- Develop an understanding of business and the business environment, locally and globally, with an awareness of markets and feasibility.

- Analyze business problems, including uses of technology, issues of sustainability, and ethics, while comparing costs and benefits.
- Synthesize modes of effective communication in business utilizing traditional, digital, and developing media.
- Analyze, process and prepare financial information within established protocols.

Social Media Marketing, Certificate of Achievement

The Social Media Marketing Program develops skills and strategies required for incorporating social media marketing into the integrated marketing plans of businesses.

This program will enable students to enhance their business skills, increase employability skills, and contribute to increasing success of the businesses for which they will work or the businesses they will create.

Successful completion of the core courses required for this program will culminate in a Certificate of Achievement or contribute to requirements for the Associate of Science degree. The program has no prerequisites or enrollment limitations.

The Social Media Marketing Program prepares students for careers such as the following.

- Social Media Marketer
- Marketing and Media Communications Worker
- Advertising Sales Agent
- Sales Representative
- Public Relations Specialist
- Business Professional

Course ID	Title	Units/Hours
Required Courses		
BUS V30	Introduction to Business	3
BUS V46	Marketing	3
BUS V49	Introduction to Social Media Marketing	3
BUS V50	Public Relations	3
BUS V52	Digital Content Marketing	3
Required Additional Course		
BUS/CD V38	Small Business Management	3
or BUS V45	Business Communications	
Total Units		18

Year 1		
Fall Semester		Units/Hours
BUS V30	Introduction to Business	3
BUS V46	Marketing	3
BUS V49	Introduction to Social Media Marketing	3
Units/Hours		9
Spring Semester		
BUS V50	Public Relations	3
BUS V52	Digital Content Marketing	3

BUS/CD V38 or BUS V45	Small Business Management or Business Communications	3
Units/Hours		9
Total Units/Hours		18

Upon successful completion of this program, students will be able to:

- Students will be able to identify opportunities for use of social media in marketing.
- Students will be able to design social media marketing strategies.
- Students will be able to integrate use of social media into a business marketing plan.

Chemistry

The Department of Chemistry at Ventura College offers a variety of lower-division courses covering general, organic, and biochemistry topics meant to prepare students for an Associates of Science degree in Chemistry and other degrees in science, veterinary medicine, and healthcare as well as satisfying most general education science requirements through on site as well as partially online (online/onsite) offerings in both lecture and laboratory settings. A background in chemistry is essential for many fields. Opportunities await the chemist in such fields as medicine and pharmaceuticals, environmental and renewable energy, metals and polymers, petroleum, nanotechnology, forensics, paper, food technology, business, and education.

Note: All students taking a laboratory course must attend the entire mandatory safety lecture given at the start of the first class meeting or may be dropped from the class unless prior arrangements are made with the instructor.

CHEM V101 Elementary Chemistry 5 Units

Formerly: CHEM V20; CHEM V20L

Prerequisites: MATH V01 with grade of C or better, or placement as determined by the college's multiple measures assessment process
Advisories/Rec Prep: MATH V03

This course is a survey of basic chemistry topics, including measurements, physical and chemical properties, the periodic table, nomenclature, chemical reactions, atomic and molecular structure, states of matter, and solutions. This course also serves as an introduction to laboratory techniques and chemical laboratory safety with experiments that illustrate typical chemical reactions and the principles covered in the lecture, with a focus on hands-on qualitative and quantitative experiments.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CHEM V102 Introduction to Organic and Biochemistry 5 Units

Formerly: CHEM V21; CHEM V21L; CHEM 21

Prerequisites: CHEM V101, or CHEM V120A, or CHEM V01A and CHEM V01AL, or CHEM V20 and CHEM V20L

This course is a survey of organic and biochemistry for nursing majors and other allied health fields. Topics include general organic chemistry and biological chemistry as they apply to living systems. The laboratory component will support the course topics including both qualitative and quantitative experiments, and analysis of data.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CHEM V104 Foundations of General, Organic, and Biochemistry 5 Units

Formerly: CHEM V30; CHEM V30L

Prerequisites: MATH V01, or one year of high school algebra, or placement as determined by the college's multiple measures assessment process

This course is for biological and health science majors. General, organic, and biological chemistry are studied with an emphasis placed on medical applications. Topics in general chemistry will include the modern view of the atom, molecule structure, chemical formulas, and chemical reactions. Topics in organic chemistry will include hydrocarbons, alcohols, aldehydes, ketones, carboxylic acids, amines, and amides. Topics in biochemistry will include carbohydrates, proteins, lipids, nucleic acids, and metabolism.

Catalog Notes: This course is designed for students who are Allied Health Science majors.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CHEM V120A General Chemistry I 5 Units*Formerly:* CHEM V01A; CHEM V01AL

Prerequisites: CHEM V101 with a grade of C or better, or CHEM V20 with a grade of C or better and CHEM V20L with a grade of C or better, or passing score on an AP/IB/CLEP exam in chemistry; and completion of Intermediate Algebra (MATH V03) or a higher-level mathematics course with a grade of C or better, or placement as determined by the college's multiple measures assessment process

This course is an introduction to matter and energy, atomic structure, nomenclature, chemical equations, stoichiometry, gases, thermochemistry, quantum chemistry, bonding, molecular geometry, oxidation-reduction, liquids and solids, and solutions. The laboratory provides the student with experience in applying the principles developed in the lecture component of the course. Quantitative experiments that illustrate the fundamental laws of chemistry are emphasized, including analysis of data and communication of results.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CHEM V120B General Chemistry II 5 Units***Formerly:* CHEM V01B; CHEM V01BL

Prerequisites: CHEM V120A with a grade of C or better, or CHEM V01A with grade of C or better and CHEM V01AL with a grade of C or better
This course presents a detailed study of chemical equilibrium, kinetics, electrochemistry, chemical thermodynamics, and a brief introduction to organic chemistry and nuclear reactions. Laboratory work includes kinetics, equilibrium, electrochemistry, and qualitative analysis.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CHEM V160A General Organic Chemistry I 5 Units***Formerly:* CHEM V12A; CHEM V12AL

Prerequisites: CHEM V120B with a grade of C or better, or CHEM V01B with a grade of C or better and CHEM V01BL with a grade of C or better
This course stresses molecular structure, chemical and physical properties, and the preparation of organic compounds with an emphasis on reaction mechanisms, structure determination, synthesis, and applications. In addition, this course covers the utilization of the techniques of experimental organic chemistry, including physical and chemical methods of purification, separation, and structure determination, with an emphasis on synthesis and mechanisms. Spectroscopic techniques for structural elucidation are used extensively in this course.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CHEM V160B General Organic Chemistry II 5 Units***Formerly:* CHEM V12B; CHEM V12BL

Prerequisites: CHEM V160A with grade of C or better, or CHEM V12A with grade of C or better and CHEM V12AL with grade of C or better
This course continues the study of organic molecules, including functional groups such as alcohols, carbonyls, carboxylic acids and their derivatives, and amines. Reaction mechanisms, synthesis, and spectroscopic techniques are emphasized. Biomolecules, such as proteins, carbohydrates, and lipids, will form connections between organic chemistry and biochemistry. In addition, this course covers the utilization of the techniques of experimental organic chemistry, including chemical and physical separations, purification, chemical syntheses, extraction methods, and structure determinations, with an emphasis on functional group analysis, reactivity, and mechanisms.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CHEM V90 Directed Studies in Chemistry 1-6 Units***In-Class Hours:* 52.5-315.0 laboratory*Prerequisites:* varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Chemistry, Associate in Science (p. 129)

Chemistry, Associate in Science

The Associate in Science in Chemistry provides a comprehensive foundation in chemistry, mathematics, and physics, preparing students for transfer to four-year institutions and careers in STEM fields. This program includes coursework in general and organic chemistry, along with essential lab skills, fostering critical thinking and problem-solving abilities. Students will be equipped with the knowledge and expertise to pursue further studies in chemistry, biochemistry, chemical engineering, and related disciplines.

Course ID	Title	Units/ Hours
Required Core Courses		
CHEM V120A	General Chemistry I	5
CHEM V120B	General Chemistry II	5
CHEM V160A	General Organic Chemistry I	5
CHEM V160B	General Organic Chemistry II	5
MATH V21A	Calculus with Analytic Geometry I	5

MATH V21B	Calculus with Analytic Geometry II	5
PHYS V04 & V04L	Mechanics for Scientists and Engineers and Mechanics Laboratory for Scientists and Engineers	5
PHYS V05 & V05L	Electricity and Magnetism for Scientists and Engineers and Electricity and Magnetism Laboratory for Scientists and Engineers	5

Required Core Units 40

Required Additional Courses

Choose 1 option from the following:

MATH V21C	Multivariable Calculus	5
PHYS V06 & V06L	Optics, Heat, and Modern Physics: For Scientists and Engineers and Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers	5

Required Additional Units 5

Total Major Units 45

VCCCD General Education Pattern

Required Major Units	45
VCCCD General Education Units	24
Double-Counted Units	(6)
Elective Units	0
Total Units for the A.S. Degree	63

Year 1

Fall Semester		Units/Hours
CHEM V120A	General Chemistry I (Double Counts for VC Local GE Area 5)	5
ENGL C1000	Academic Reading and Writing (Satisfies VC Local GE Area 1a)	4
MATH V21A	Calculus with Analytic Geometry I ((Double Counts for VC Local GE Area 2))	5
Select minimum 3 unit course from VC Local GE Area 7		3
Units/Hours		17

Spring Semester

CHEM V120B	General Chemistry II	5
MATH V21B	Calculus with Analytic Geometry II	5
PHYS V04	Mechanics for Scientists and Engineers	4
PHYS V04L	Mechanics Laboratory for Scientists and Engineers	1
Units/Hours		15

Year 2

Fall Semester		
CHEM V160A	General Organic Chemistry I	5
PHYS V05	Electricity and Magnetism for Scientists and Engineers	4
PHYS V05L	Electricity and Magnetism Laboratory for Scientists and Engineers	1
Select course from VC Local GE Area 1b		3
Select course from VC Local GE Area 3		3
Units/Hours		16

Spring Semester

CHEM V160B	General Organic Chemistry II	5
MATH V21C or PHYS V06 <i>and</i> PHYS V06L	Multivariable Calculus or Optics, Heat, and Modern Physics: For Scientists and Engineers <i>and</i> Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers	5
Select course from VC Local GE Area 4		3

Select course from VC Local GE Area 6	3
Units/Hours	16
Total Units/Hours	64

Upon successful completion of this program, students will be able to:

- Design and/or conduct experiments safely according to current ACS laboratory standards to collect and analyze data and interpret its results.
- Research, read, and analyze primary scientific literature and prepare lab reports to communicate experimental results.
- Demonstrate proper use of modern laboratory instrumentation for chemical analysis and demonstrate proficiency in data collection, analysis, and safety.
- Apply fundamental chemical principles, such as atomic theory, bonding theory, equilibria, acid-base chemistry, and others to integrated problems to derive solutions.
- Effectively communicate scientific ideas and principles through problem-solving, written, and/or orally.

Chicano Studies

The United States of America is a racial and cultural pluralistic country. The Chicano(a) Studies department strives to begin meeting the educational obligation to a multi-cultural community. The Chicano(a) Studies department examines the past and present experiences of Chicano(a) and others of Latin American decent. The Chicano Studies courses are designed to prepare students to serve the Chicano/Latino community, to become aware of the culture and heritage and to develop a critical assessment of the social, political and economic experience of this community. The interdisciplinary nature of our Chicano(a) Studies prepares students for transfer to four-year universities that offer upper division majors in this area. Students from this field of study find employment in areas such as education, community and social services, law, government, counseling, probation, and business. In addition, Chicano Studies provides students with many pathways for graduate work in areas that include education, history, political science, sociology, social work, women's studies, ethnic studies, urban studies, law, and the arts.

CHST V01 Introduction to Chicano Studies 3 Units*Formerly: ChStd 1**In-Class Hours: 52.5 lecture*

This course provides an interdisciplinary introduction to the Mexican American/Chicana/o historical and contemporary experience in the United States, emphasizing movements of social justice, resilience, decolonization, and cultural heritage. The course will include an analysis of the economic, political, social, historical and intellectual development of Mexican American/Chicana/o culture and community, and a study of the development of Chicana/o Studies in United States. The course enacts an Interdisciplinary examination of representation, ideologies, and material conditions of Mexican American/Chicana/o, including colonialism, race, labor, immigration, poverty, assimilation, gender, sexuality, and patriarchy.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2, D

IGETC: None

CHST V02 Chicana/o/x and Latina/o/x Studies Issues 3 Units*Formerly: ChStd 2**In-Class Hours: 52.5 lecture*

The primary focus is on the development of Chicana/o/x and Latina/o/x communities in the U.S. This course investigates the effects of the Latina/o/x communities as well as the affects on the Chicana/o/x communities and most relevant contemporary issues. Special attention will be given to economic, social, political, cultural, and institutional issues that are important to the contemporary Chicana/o/x and Latina/o/x experience.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

CHST V03 Chicana Contemporary Issues 3 Units*In-Class Hours: 52.5 lecture**C-ID: SJS 120*

This course will introduce students to Chicana contemporary issues while examining historical events that have shaped the current social, political, cultural, and economic experiences of women of Latin American origin in the United States, with particular emphasis on the experiences of Mexican-origin women. Particular attention to the topic of gender, sexuality, patriarchy, spirituality, indigeneity, and intersectionality will frame this course. These topics will be explored through a critical engagement with interdisciplinary readings, poetry, Chicana popular culture, and film.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2, D

IGETC: None

CHST V24 Sociology of the Chicano Community 3 Units*Same-As: SOC V24**In-Class Hours: 52.5 lecture**Advisories/Rec Prep: CHST V01 or SOC V01*

This course will examine various theoretical perspectives from a sociological framework in relation to the Chicano community. Race, class gender and culture in the historical development of Chicano people will be explored as we discuss culture, ethnic identity, the institutions of education, economics, family and government. It will include an overview of past and current social movements (i.e. the Chicano, Chicana Feminism, labor movements, and other topics). Students will analyze prevailing myths and stereotypes and investigate the ways Chicanos have contributed to and participated in social and political change. Specific instances of Chicano structural resistance to Anglo encroachment and domination will be discussed. Particular attention will also be given to language development among Chicanos and the historical role of youth.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

CHST V90 Directed Studies in Chicano Studies 1-6 Units*In-Class Hours: 52.5-315.0 laboratory*

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Chicana/o Studies, Associate in Arts (p. 132)

Chicana/o Studies, Associate in Arts

The Associate in Arts in Chicana/o Studies provides a critical approach towards understanding the historical and contemporary experiences of Mexicans, Chicanas/os, and Latinas/os living in the U.S. The interdisciplinary curriculum incorporates various disciplines such as the arts and literature, racial and ethnic studies, history, language, politics, music, cinema, and service learning.

The program empowers students to become leaders in their communities and the world by addressing diverse issues such as racism, cultural identity, cultural competency, education, immigration, feminism, reproductive rights, gender and sexuality, indigeneity, environmentalism, and social justice.

Course ID	Title	Units/ Hours
Required Core Courses		
CHST V01	Introduction to Chicano Studies	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
CHST V03	Chicana Contemporary Issues	3
HIST V58	United States History: Focus on Chicanos since 1848	3
Required Core Units		12
Required Additional Courses		
Select 9 units from the following:		
Emphasis: Culture		
CHST/SOC V24	Sociology of the Chicano Community	3
ENGL V34	Introduction to Chicana/o Literature	3
HIST V47	United States History: Focus on Chicanos to 1850	3
Emphasis: History		
HIST V47	United States History: Focus on Chicanos to 1850	3
HIST V65	History of Mexico	3
Emphasis: Art and Literature		
ENGL V34	Introduction to Chicana/o Literature	3
ART V09A	Art of the Ancient Americas	3
ART V09B	Introduction to Modern and Contemporary Latin American Art	3
ART V09C	Art and Architecture of Mexico: Prehistory to Present	3
Emphasis: Language		
SPAN V03 or SPAN V03S	Intermediate Spanish I Spanish Heritage Language I	5
SPAN V04 or SPAN V04S	Intermediate Spanish II Spanish Heritage Language II	5
Emphasis: General Studies		
ANTH V02	Cultural Anthropology	3
CHST V90	Directed Studies in Chicano Studies	1-6
Required Additional Units		9
Total Major Units		21

VCCCD General Education Pattern

Required Major Units	21	
VCCCD General Education Units	24	
Double-Counted Units	(9)	
Elective Units	24	

Total Units for the A.A. Degree	60	
Year 1		
Fall Semester	Units/Hours	
CHST V01	Introduction to Chicano Studies (VCCCD GE Area 6 (Double Count))	3
Choose one required additional course from the selected emphasis (e.g., HIST V47 from History Emphasis)		3
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1a)	4
Select course VCCCD GE Area 5		3
AA/AS GE or free elective		3
Units/Hours		16
Spring Semester		
CHST V03	Chicana Contemporary Issues (VCCCD GE Area 3 (Double Count))	3
Choose one required additional course from the selected emphasis (e.g., CHST V24/SOC V24 from Culture Emphasis)		3
Select course VCCCD GE Area 1b		3
Select course VCCCD GE Area 2		3
AA/AS GE or free elective		3
Units/Hours		15
Year 2		
Fall Semester		
HIST V58	United States History: Focus on Chicanos since 1848	3
Choose one required additional course from the selected emphasis (e.g., ENGL V34 from Art and Literature Emphasis)		3
AA/AS GE or free elective		3
AA/AS GE or free elective		3
AA/AS GE or free elective		3
Units/Hours		15
Spring Semester		
CHST V02	Chicana/o/x and Latina/o/x Studies Issues (VCCCD GE Area 4 (Double Count))	3
Select course VCCCD GE Area 7		3
AA/AS GE or free elective		3
AA/AS GE or free elective		3
AA/AS GE or free elective		3
Units/Hours		15
Total Units/Hours		61

Upon successful completion of this program, students will be able to:

- Create and design approaches to local and global issues affecting the Chicana/o Community by assessing and analyzing historical, artistic, social, and literary factors that have contributed to the origins of the Chicano/a community in the United States, thereby identifying problems, theses, arguments, evidence and conclusions.
- Formulate and articulate ideas addressing the Chicana/o communities' world view as expressed in history, literature and art, thereby addressing problems, formulating theses, making arguments, analyzing and weighing evidence, and deriving conclusions.
- Demonstrate and understand the political nature of Chicana/o Studies by creating student led actions, designed to spread awareness of the Chicana/o influence and impact on American society.

- Analyze one's own actions, see others' perspectives, and work effectively with others in groups.
- Analyze the development of the contemporary Chicano/a community in the United States by articulating similarities and contrasts among cultures, times, and environments, and demonstrate an understanding of cultural pluralism.

Child Development

Students who complete Child Development courses will be able to apply concepts of child growth and development from conception through adolescence within the family and cultural context. Students who complete the Child Development program will develop both the knowledge of the subject matter and professional skills that enable them to work in the Early Education and Family Development fields.

Child Development Career Pathway

The Child Development department offers coursework applicable to variety of careers in the field of education, training, and public service. Students can complete the minimum of classes as required by the California Department of Social Services, Title 22, for entry level employment in a child care setting as well as classes that lead to various levels of the California Early Childhood permit from the California Commission on Teach Credentialing. Students completing the Associate in Science Early Childhood Education for Transfer degree will be prepared to transfer to several California State Universities where they can complete a related bachelor's degree. For additional information on the early childhood career ladder and both Title 5 and Title 22 requirements, please contact the Child Development department. All students are encouraged to consult with an academic counselor and complete a Student Education Plan (SEP).

Child Development and Education Student Connections

This is a support service available in the Teacher Resource and Education Center for Students (T-RECS in the CEL building) to Child Development and Education students throughout the semester. Students can receive guidance and feedback on Child Development coursework from faculty, and peer tutors, explore and practice using educational materials, use Child Development and Education resources, network with other students and take advantage of professional development opportunities. See the Child Development department faculty for the schedule.

Note: Child development work experience can be gained through CD V66L Early Childhood Teaching Practicum Laboratory (Units: 1); and CD V96 Work Experience Education in Child Development (Units: 1-14). The internship work experience can be conducted in a variety of settings related to supporting children and families. Internships in positions of direct classroom teaching may also count toward required supervised field work for state permits and certifications. A current TB clearance test and proof of immunizations are required for students to participate in any course that requires direct contact with children in a licensed child care setting, and is a requirement for employment in such a setting.

CD V02 Child Growth and Development 3 Units

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: ENGL C1000

Enrollment Limitations: Current negative TB test or chest x-ray. Proof of freedom from and immunity to communicable diseases. Proof of immunizations. .

C-ID: CDEV 100

This course examines the progression of development in the physical, cognitive, social, and emotional domains and identifies the major developmental milestones of children, both typical and atypical, from conception through adolescence. Physical, psychosocial, and cognitive development are studied, with an emphasis on the interactions between biological processes and environmental factors including language, culture, and diversity. Students will observe children, evaluate individual differences, and analyze characteristics of development at various stages according to developmental theory.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: see counselor

CSU GE-Breadth: D

IGETC: None

CD V03 Human Development 3 Units

Formerly: HEC V24

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: ENGL C1000

C-ID: PSY 180

This course provides an overview, from a psychological perspective, of human development from conception through death, including biological and environmental influences. Theories and research of physical, cognitive, personality, and social/emotional development are examined and applied to studies of typically and atypically developing individuals at various points in their lifespan and within the context of a family.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 3 units if combined with CD V02

CSU GE-Breadth: D

IGETC: None

CD V04 Observation and Assessment 2.5 Units*Formerly:* CD V64A*In-Class Hours:* 43.75 lecture*Corequisites:* CD V04L*Advisories/Rec Prep:* CD V02 and ENGL V02 and/or ENGL V06A*Enrollment Limitations:* Current negative TB test or chest x-ray.*C-ID:* ECE 200

This course examines the appropriate use of assessment and observation tools and strategies to document young children's development and learning. It emphasizes the use of findings to inform and plan learning environments and experiences. Recording strategies, rating systems, anecdotal records, and multiple assessment tools, including the Desired Results Developmental Profile and Ages and Stages will be explored along with strategies for collaborations with families and professionals.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V04L Observation and Assessment Laboratory 0.5 Units***Formerly:* CD V64A*In-Class Hours:* 26.25 laboratory*Corequisites:* CD V04*Advisories/Rec Prep:* CD V02 and ENGL V02 or ENGL V06A*Enrollment Limitations:* Current negative TB test or chest x-ray. Proof of freedom from and immunity to communicable diseases. Proof of immunizations.*C-ID:* ECE 200 [CD V04 + CD V04L]

This course provides the opportunity to apply observation techniques to early childhood practice. It requires the use of specific observation tools, including DRDP, to observe children's development and their interactions with adults, children, materials, and activities. The use of findings to inform and plan learning environments and experiences are emphasized. Recording strategies, rating systems, portfolios, and multiple assessment tools will be discussed, along with strategies for collaboration with families and professionals. Students will complete between twenty-four (24) hours and twenty-six (26) hours of observation and lab assignments at the Orfalea Child Development Center at Ventura College or at a designated child development center with a master teacher or qualified master teacher that has been approved by the instructor.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V05 Teaching in a Diverse Society 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000*C-ID:* ECE 230

This course focuses on the development of social identities in diverse societies including theoretical and practical implications of oppression and privilege as they apply to young children, families, programs, classrooms, and teaching. In doing so, it examines the historical and current perspectives on diversity and inclusion and the impact of systemic societal influences on children's development, learning and school experiences. Various classroom strategies will be explored emphasizing developmentally, culturally, and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society. Approaches that promote inclusive and anti-racist classroom communities are also foregrounded. The course includes self-examination and reflection on issues related to social identity, stereotypes and bias, social and educational access, media, and schooling as well as the influence of teachers' own culture and life experiences on teaching and interactions with children and families.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**CD V10 Introduction to Children with Special Needs 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CD V02, CD V62

This course introduces the variations in development of children with special needs ages birth through eight, and the resulting impact on families. It includes an overview of historical and societal influences, laws relating to children with special needs, and the identification and referral process.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V11 Language and Literacy in Early Childhood Education 1 Unit***In-Class Hours:* 17.5 lecture

This course is an introduction to current teaching practices that promote the development of children's literacy skills and language acquisition. It emphasizes developmentally appropriate learning experiences, teacher interactions, environments, and curriculum materials, and literature for both native English speakers and English language learners.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

CD V14 Visual and Performing Arts in Early Childhood Education 1 Unit*In-Class Hours:* 17.5 lecture

This course is an introduction to current and best teaching practices that promote children's development in visual and performing arts: visual art, music, dance, and drama. It emphasizes teaching strategies, environments, and materials, and guiding principles for developing appropriate learning experiences for young children.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**CD V19 Science, Technology, Engineering, and Math in Early Childhood Education 1 Unit***Formerly:* CD V12; CD V15*In-Class Hours:* 17.5 lecture

This course is an introduction to intentional teaching practices in designing and implementing curriculum for young children in science, technology, engineering, and math. Emphasis is on curriculum design and assessment, and the use of developmentally appropriate learning activities, teaching techniques, and materials.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V20 Curriculum and Strategies for Children with Special Needs 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CD V02

This course covers curriculum and intervention strategies for working with children with special needs in partnership with their families. It focuses on the use of observation and assessment in meeting the individual needs of children in inclusive and natural environments. Included is the role of the teacher as a professional working with families, collaboration with interdisciplinary teams, and cultural competence.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V22 Behavior Management in Early Childhood Education 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CD V02 or CD V03

This course introduces early childhood guidance and discipline through examination of theories, research, and practical application. It addresses difficult child behaviors which are encountered by teachers and parents, and examines techniques to cope with and solve these behavior difficulties. Emphasis is on communicating effectively with young children, guiding children of varying ages, promoting self-regulation, conflict resolution, and problem-solving.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V24 Child Nutrition, Health, and Safety 3 Units***In-Class Hours:* 52.5 lecture*C-ID:* ECE 220

This course is an introduction to the laws, regulations, standards, policies, procedures, and best practices related to health, safety, and nutrition in care and education settings for children birth through middle childhood. Areas of focus include the teacher's role in prevention strategies, nutrition and meal planning for various ages and planning educational experiences integrated into daily routines and overall risk management to teach positive health, safety, and nutrition habits. There is a focus on integrating the concepts into everyday planning and program development for all children.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V27 Infant and Toddler Development 3 Units***In-Class Hours:* 52.5 lecture

This course is a study of infants and toddlers from pre-conception to age three, including physical, cognitive, language, social, and emotional growth and development. It applies theoretical frameworks to interpret behavior and interactions between heredity and environment. It emphasizes the role of family and relationships in development.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None

CD V28 Care and Education for Infants and Toddlers 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CD V02

This course applies current theory and research to the care and education of infants and toddlers in group settings. The course examines essential policies, principles and practices that lead to quality care and developmentally appropriate curriculum for children from birth to 36 months. This course is required for infant/toddler caregivers in licensed childcare centers in California.

Grade Modes: Letter Graded**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V29 Adult Supervision in Early Childhood Education 2 Units***In-Class Hours:* 35 lecture*Prerequisites:* CD V66, CD V66L*Advisories/Rec Prep:* Current teaching experience in a pre-school setting

This course examines the methods and principles of supervising, mentoring, and coaching student teachers and other adults in early care and education settings. This course covers the strategies and skills necessary to support the development of adult learners as effective mentors, coaches, and teachers. There is an emphasis on individualized, relationship- and strengths-based approaches, reflective practices, and constructive communication skills. This course covers characteristics and roles, career requirements and pathways, and use of evaluation in setting professional learning goals.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V38 Small Business Management 3 Units***Same-As:* BUS V38*In-Class Hours:* 52.5 lecture

This course covers the problems of establishing and operating a small business. The opportunities for small businesses and the requirements for success are discussed.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V61 Child, Family, and Community 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL V02*C-ID:* CDEV 110

This course is an examination of the developing child in a societal context focusing on the interrelationship of family, school, and community and emphasizes historical and socio-cultural factors. The processes of socialization and identity will be highlighted, showing the importance of respectful, reciprocal relationships that support and empower families. Also explored is the role of collaboration between family, community, and schools in supporting children's development, birth through adolescence.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**CD V62 Principles and Practices in Early Childhood Education 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL V02*Enrollment Limitations:* Current negative TB test or chest x-ray.*C-ID:* ECE 120

This course examines the historical contexts and theoretical perspectives of developmentally appropriate practice in early care and education for children birth through age eight. It explores the typical roles and expectations of early childhood educators. It identifies and explores teacher-child relationships, professional ethics, career pathways, and professional standards. Also introduced are best practices for developmentally appropriate learning environments, curriculum, and effective teaching strategies for young children including how play contributes to children's learning, growth, and development.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None

CD V63 Introduction to Curriculum in Early Childhood Education 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CD V62, ENGL V02*C-ID:* ECE 130

This course focuses on developmentally appropriate curriculum and environments for young children birth through age eight. It explores teaching strategies and curriculum development based on theoretical frameworks, observation, and assessment. Emphasis is on the teacher's role in supporting development and learning across the curriculum, including all content areas. Students will use knowledge of children's development, theories of learning and development, and examples from various models of developmentally appropriate practice to plan environments and curriculum in all content areas to support children's development and learning integrated throughout indoor and outdoor settings.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V65 Administration of Early Childhood Education Programs 3 Units***In-Class Hours:* 52.5 lecture*Prerequisites:* CD V02, CD V62*Advisories/Rec Prep:* CD V24, CD V61, CD V66, CD V66L, ENGL V02 or higher

This course introduces the principles and practices of administration of early childhood education programs. It examines administrative tools, philosophies, and techniques needed to organize, open, and operate an early care and education program. Topics covered include: program types, budget, management, regulations, laws, and development of policies and procedures.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V66 Early Childhood Teaching Practicum 2 Units***Formerly:* CD V64B*In-Class Hours:* 35 lecture*Prerequisites:* CD V02 and CD V04 and CD V04L and CD V62 and CD V63*Corequisites:* CD V66L*Advisories/Rec Prep:* ENGL V02 and/or ENGL V06A*Enrollment Limitations:* Current negative TB test or chest x-ray.*C-ID:* ECE 210

This course examines in-depth the procedures and practices for teaching young children in a child care setting. Students will demonstrate early childhood competencies, make connections between theory and practice, and develop professional behaviors. Students are required to design and evaluate experiences that promote positive development and learning for all young children.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CD V66L Early Childhood Teaching Practicum Laboratory 1 Unit***In-Class Hours:* 52.5 laboratory*Prerequisites:* CD V02 and CD V04 and CD V04L and CD V62 and CD V63*Corequisites:* CD V66*Advisories/Rec Prep:* ENGL V02 or ENGL V06A*Enrollment Limitations:* Current negative TB test or chest x-ray. Proof of freedom from and immunity to communicable diseases.*C-ID:* ECE 210

This course provides supervision in student teaching at the Orfalea Child Development Center at Ventura College or a designated child development center. Students are required to complete between seventy (70) hours and seventy-eight (78) hours of student teaching and lab assignments. Students will demonstrate teacher performance expectations, make connections between theory and practice, implement and evaluate appropriate early childhood experiences, and develop professional behaviors that promote positive development and learning for young children. Emphasis is on implementation of the California Early Learning system.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

CD V71 Introduction to Communication Disorders 3 Units

This course introduces foundational skills and principal theories for identification, classification, and management of communication disorders in individuals. Students will study what distinctive features constitute normal and disordered speech, language, and hearing in a multicultural society. Methods of assessment, observation, and intervention will be introduced. Confidentiality, legal issues, and ethical considerations and requirements within the pertinent roles in the fields of speech-language pathology and audiology will be presented.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CD V73 Speech and Language Development in Children 3 Units

This course focuses on typical speech, language, and hearing development including acquisition of phonology, morphology, semantics, syntax, and pragmatics, and differentiation of typical from disordered communication. Students will study prevention, assessment, and intervention practices for language and literacy disorders in children and adolescents. Communication development in bilingual populations will also be discussed.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CD V75 Introduction to Phonetics 3 Units

This course will focus on speech sound production and disorders, including a study of the International Phonetic Alphabet for classification, analysis, and transcription. Consideration for cultural and linguistic variations will be discussed. Approaches and procedures for screening and intervention of speech sound disorders will be addressed.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CD V77 Childhood Disorders and Treatment 3 Units

This course focuses on the treatment of speech, language and hearing disorders in children. Students will learn causes and characteristics of specific disorders and the elements of assessment and screening tools. Models of service delivery for children in educational and healthcare settings will be discussed. Students will learn and observe therapeutic principles and methods for treating a variety of speech and language disorders in children, and will demonstrate these skills through therapy simulations. Treatment documentation and data collection will be introduced.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CD V78 Adult Communication Disorders and Treatment 2 Units

Prerequisites: Completion of CD V04 and CD V04L and CD V05 and CD V77 and ENGL V01B

Speech, language, and hearing disorders of the adult population will be discussed in this course. Assessment and Intervention practices for adult acquired neurogenic communication disorders will be studied.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CD V79 Introduction to Augmentative and Alternative Communication 2 Units

Prerequisites: Completion of CD V04 and CD V04L and CD V05 and CD V77 and ENGL V01B

This course introduces the student to the needs of children and adults who are nonverbal or have limited verbal abilities. Students will learn about the types of augmentative and alternative communication (AAC) systems, with emphasis on the preparation, use, and maintenance of selected low-tech and high-tech equipment. Opportunities for structured practice in the development and implementation of AAC tools will be provided.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CD V80L Clinical Experience 2 Units

Prerequisites: ANPH V01, ASL V01, CD V02, CD V04, CD V04L, CD V05, CD V10, CD V71, CD V73, CD V75, CD V77, COMM V15, ENGL C1000, ENGL V01B, and MATH V40

This introductory field experience course will provide the student with an orientation to clinical placement and provide the student with the opportunity to perform speech-language pathology assistant responsibilities under the guidance and supervision of a state-licensed speech-language pathologist. A minimum of 105 hours of experience may take place in educational, clinical, or home health settings.

Catalog Notes: Students are required to have been accepted into the Speech-Language Pathology Assistant, Associate in Science (AS) program, and to have completed all health and background requirements.

Grade Modes: Letter Graded

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CD V90 Directed Studies in Child Development 1-6 Units

In-Class Hours: 52.5-315.0 laboratory

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CD V95 Child Development Internship I 1-4 Units

Prerequisites: completion of a minimum of 6 units in the discipline

Corequisites: enrolled in a minimum of 7 units to include internship

This course offers students who are volunteers (unpaid) an opportunity to obtain work experience related to their field of study. Students are accepted as a result of consultation with a designated faculty member in the discipline and the acceptance of an approved work proposal.

Grade Modes: Pass/No Pass Grading

Field Trips: Will be required

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CD V96 Work Experience Education in Child Development 1-14 Units

This course offers students who are employed in the field an opportunity to expand their work experience related to their field of study. Students are accepted as a result of consultation with a designated faculty member in the discipline and the acceptance of an approved work proposal.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Early Childhood Education, Associate in Science for Transfer (p. 143)
- Child Development, Associate in Science (p. 141)
- Speech-Language Pathology Assistant, Associate in Science (p. 147)
- Administration in Early Education, Certificate of Achievement (p. 139)
- Antiracism in Teaching, Certificate of Achievement (p. 140)
- Associate Teacher Certificate of Achievement (p. 140)
- Child Development, Certificate of Achievement (p. 142)
- Family Child Care Teaching, Certificate of Achievement (p. 144)
- Infant and Toddler Teaching, Certificate of Achievement (p. 145)
- Introduction to Infant and Toddler Teaching, Certificate of Achievement (p. 145)
- Introduction to Transitional Kindergarten Teaching, Certificate of Achievement (p. 146)
- Preschool to Third Grade Teaching, Certificate of Achievement (p. 146)
- Special Needs Teaching, Certificate of Achievement (p. 147)

Administration in Early Education, Certificate of Achievement

The Certificate of Achievement for Administration in Early Education provides course work toward the minimum state requirements for administering a Title 22 licensed early care and education program. This certificate of achievement is a pathway for career advancement for those who are already working in the field. The certificate of achievement also consists of transfer classes and is part of stackable certificates and degrees at Ventura College.

Course ID	Title	Units/ Hours
Required Courses		
CD V29	Adult Supervision in Early Childhood Education	2
CD/BUS V38	Small Business Management	3

CD V65	Administration of Early Childhood Education Programs	3
Total Units		8

Year 1

Fall Semester		Units/Hours
CD V29	Adult Supervision in Early Childhood Education	2
CD/BUS V38	Small Business Management	3
CD V65	Administration of Early Childhood Education Programs	3
Units/Hours		8
Total Units/Hours		8

Upon successful completion of this program, students will be able to:

- Begin to apply knowledge of small business practice as it pertains to early care and education facilities.
- Demonstrate knowledge and application of licensing regulations for the state of California.
- Begin to demonstrate and apply best practice in leadership and management including mentoring other adults.
- Apply professional and ethical standards of behavior in the college classroom or workplace with children, families, colleagues, and coworkers.

Antiracism in Teaching, Certificate of Achievement

The Certificate of Achievement (COA) in Antiracism in Teaching is designed to address the incredible need that exists within all care and education settings to best prepare teachers to address the needs of the children and families they serve. Goals for this COA are to help teachers create accepting, positive environments for children and families, to create developmentally appropriate expectations, to reduce a nationwide epidemic of preschool expulsion of BIPOC (Black, Indigenous, People of Color) children, to develop relationships with families that will empower them to advocate for their child over a lifetime, and to identify systemic racism and advocate for systemic changes.

Students who complete this certificate of achievement will be prepared to create positive, accepting, and developmentally appropriate environments for all children in an early childhood education setting.

Course ID	Title	Units/Hours
Required Core Courses (15 units)		
CD V02	Child Growth and Development	3
CD V05	Teaching in a Diverse Society	3
CD V22	Behavior Management in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
CHST V01	Introduction to Chicano Studies	3
Total Required Core Units		15
Major Elective Courses: Select One (3 units)		
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
CHST V03	Chicana Contemporary Issues	3
CHST/SOC V24	Sociology of the Chicano Community	3
ETHS V01	Introduction to Ethnic Studies	3
ETHS V02	History of Racism in the United States	3

Major Elective Course Units	3
Total Required Units	18

Year 1

Fall Semester		Units/Hours
CHST V01	Introduction to Chicano Studies	3
CD V02	Child Growth and Development	3
CD V05	Teaching in a Diverse Society	3
Units/Hours		9
Spring Semester		
CD V22	Behavior Management in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
ETHS V01	Introduction to Ethnic Studies (Or other Major Elective course)	3
Units/Hours		9
Total Units/Hours		18

Upon successful completion of this program, students will be able to:

- Apply general knowledge of development in the physical, cognitive, and psychosocial domains from conception through early childhood, including knowledge about typical and atypical development.
- Discuss and/or apply skills needed in intentional teaching consistent with developmentally appropriate practices.
- Complete assignments satisfactorily that require principles of curriculum planning and environmental design that are consistent with current best practices and components of the California Early Learning system for Infants-Toddlers and Preschool.
- Apply professional and ethical standards of behavior in the college classroom or workplace with children, families, colleagues, and coworkers.

Associate Teacher Certificate of Achievement

Upon successful completion of this program, students will be able to:

The Associate Teacher, Certificate of Achievement (COA) is designed for students intending to work in Child Development/Early Childhood Education, or similar field. This certificate is for entry-level employment working directly with children and families; specific additional requirements for positions within the field are determined by the employer.

The Associate Teacher, Certificate of Achievement demonstrates that a student has met the educational requirements to apply for a Child Development Permit at the Associate Teacher level through the California Commission on Teacher Credentialing. This certificate also demonstrates that a student has met minimum educational requirements set by Title 22 licensing regulations for the State of California. As a certificate for entry-level employment, there are no prerequisites for the courses in this 12-unit certificate.

Course ID	Title	Units/Hours
Required Core Courses		
CD V02	Child Growth and Development	3
CD V61	Child, Family, and Community	3
Total Required Core Units		6

Additional Required Courses (6 units)**List A - Select one course (3 units)**

CD V28	Care and Education for Infants and Toddlers	3
CD V62	Principles and Practices in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3

List B - Select one or more courses (3 units)

CD V11	Language and Literacy in Early Childhood Education	1
CD V14	Visual and Performing Arts in Early Childhood Education	1
CD V19	Science, Technology, Engineering, and Math in Early Childhood Education	1
CD V22	Behavior Management in Early Childhood Education	3
CD V24	Child Nutrition, Health, and Safety	3

Total Additional Required Units	6

Total Units	12

Year 1

Fall Semester		Units/Hours
CD V02	Child Growth and Development	3
CD V61	Child, Family, and Community	3
Units/Hours		6

Spring Semester		Units/Hours
CD V24	Child Nutrition, Health, and Safety	3
CD V62	Principles and Practices in Early Childhood Education	3
Units/Hours		6
Total Units/Hours		12

Upon successful completion of this program, students will be able to:

- Apply general knowledge of development in the physical, cognitive, and psychosocial domains from conception through early childhood, including knowledge about typical and atypical development.
- Demonstrate awareness of and skills in intentional teaching consistent with developmentally appropriate practices.
- Demonstrate principles of curriculum planning and environmental design that are consistent with current best practices and components of the California Early Learning system for Infants, Toddlers and Preschool.
- Demonstrate and apply professional and ethical standards of behavior in the college classroom or workplace with children, families, colleagues, and coworkers.

Child Development, Associate in Science

The Associate in Science in Child Development provides a bundle of classes that may be applied towards the fulfillment of an Early Childhood, Child Development, or similar major at a four-year public or private university. Students who complete the program will acquire knowledge of the subject matter and the professional skills that will enable them to work in the Early Education and Family Development fields. With a group of classes that includes standard lecture as well as directed work experience, the goal of the program is to help students develop technical

skills related to teaching within the early childhood classroom or working with children and families in the community. As a result, this major can lead to careers in childcare, childhood education, training, public service, and instruction in childhood development at any educational level.

Course ID	Title	Units/Hours

Required Core Courses

CD V02	Child Growth and Development	3
CD V04	Observation and Assessment	2.5
CD V04L	Observation and Assessment Laboratory	0.5
CD V05	Teaching in a Diverse Society	3
CD V10	Introduction to Children with Special Needs	3
CD V11	Language and Literacy in Early Childhood Education	1
CD V14	Visual and Performing Arts in Early Childhood Education	1
CD V19	Science, Technology, Engineering, and Math in Early Childhood Education	1
CD V20	Curriculum and Strategies for Children with Special Needs	3
CD V22	Behavior Management in Early Childhood Education	3
CD V24	Child Nutrition, Health, and Safety	3
CD V27	Infant and Toddler Development	3
CD V28	Care and Education for Infants and Toddlers	3
CD V61	Child, Family, and Community	3
CD V62	Principles and Practices in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
CD V66	Early Childhood Teaching Practicum	2
CD V66L	Early Childhood Teaching Practicum Laboratory	1

Required Core Units	42

Total Major Units	42

VCCCD General Education Pattern

Required Major Units	42
VCCCD General Education Units	24
Double-Counted Units	(9)
Elective Units	3
Total Units for the A.S. Degree	60

Successful completion of specific Child Development courses fulfills the Early Childhood (ECE) requirements for the California Department of Social Services, Title 22 regulations, to work in licensed childcare settings. In addition, successful completion of specific Child Development courses fulfills the education requirements for a Child Development Permit. Permits are offered by the California Commission on Teacher Credentialing at the following levels: Assistant, Associate Teacher, Teacher, Master Teacher, Site Supervisor, and Program Director. Additional general education units are required in English/Language Arts, Math or Science, Social Studies, Humanities and/or Fine Arts for Teacher, Master Teacher, or Site Supervisor permits and specializations.

See the Child Development faculty for further information about Title 22 requirements or the Child Development Permits.

Plan of Study is based on the VCCCD General Education Pattern.

Year 1		
Fall Semester		Units/Hours
CD V02	Child Growth and Development (VCCCD GE Area 4 (Double Count))	3
CD V24	Child Nutrition, Health, and Safety (VCCCD GE Area 7 (Double Count))	3
CD V61	Child, Family, and Community	3
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
Select course VCCCD GE Area 2		3
Units/Hours		16
Spring Semester		
CD V04	Observation and Assessment	2.5
CD V04L	Observation and Assessment Laboratory	.5
CD V11	Language and Literacy in Early Childhood Education	1
CD V14	Visual and Performing Arts in Early Childhood Education	1
CD V19	Science, Technology, Engineering, and Math in Early Childhood Education	1
CD V27	Infant and Toddler Development	3
CD V62	Principles and Practices in Early Childhood Education	3
ENGL V01B	Critical Thinking and Composition Through Literature (VCCCD GE Area 1B)	4
Units/Hours		16
Year 2		
Fall Semester		
CD V05	Teaching in a Diverse Society (VCCCD GE Area 6)	3
CD V10	Introduction to Children with Special Needs	3
CD V28	Care and Education for Infants and Toddlers	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
Select course VCCCD GE Area 5		3
Units/Hours		15
Spring Semester		
CD V20	Curriculum and Strategies for Children with Special Needs	3
CD V22	Behavior Management in Early Childhood Education	3
CD V66	Early Childhood Teaching Practicum	2
CD V66L	Early Childhood Teaching Practicum Laboratory	1
Select course Degree Applicable Elective		3
Select course VCCCD GE Area 3		3
Units/Hours		15
Total Units/Hours		62

Upon successful completion of this program, students will be able to:

- Apply general knowledge of development in the physical, cognitive, and psychosocial domains from conception through age eight, including knowledge about typical and atypical development.
- Demonstrate awareness of and skills in intentional teaching and behavior management consistent with developmentally appropriate practices.
- Demonstrate principles of curriculum planning and environmental design that are consistent with current best practices and components of the California Early Learning system for Infants, Toddlers and Preschool.
- Demonstrate and apply professional and ethical standards of behavior in the college classroom and the workplace with children, families, colleagues, and co-workers.

- Apply knowledge and skills to develop environments that promote equity, respect, empowerment, and dignity within the learning community.

Child Development, Certificate of Achievement

The Certificate of Achievement (COA) in Child Development degree provides a bundle of classes that may be applied towards the fulfillment of an Early Childhood, Child Development, or similar major at a four-year public or private university. Students who complete the Child Development, COA will acquire knowledge of the subject matter and the professional skills that will enable them to work in the Early Education and Family Development fields. With a group of classes that includes standard lecture as well as directed work experience, the goal of the Child Development, COA is to help students develop technical skills related to teaching within the early childhood classroom or working with children and families in the community. As a result, this certificate can lead to careers in childcare, childhood education, training, public service, and instruction in childhood development at any educational level.

Course ID	Title	Units/Hours

Required Core Courses

CD V02	Child Growth and Development	3
CD V04	Observation and Assessment	2.5
CD V04L	Observation and Assessment Laboratory	0.5
CD V05	Teaching in a Diverse Society	3
CD V24	Child Nutrition, Health, and Safety	3
CD V61	Child, Family, and Community	3
CD V62	Principles and Practices in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
CD V66	Early Childhood Teaching Practicum	2
CD V66L	Early Childhood Teaching Practicum Laboratory	1

Required Core Units	24

Required Additional Courses

Select a total of three (3) units from the following:		
CD V10	Introduction to Children with Special Needs	3
CD V11	Language and Literacy in Early Childhood Education	1
CD V14	Visual and Performing Arts in Early Childhood Education	1
CD V19	Science, Technology, Engineering, and Math in Early Childhood Education	1
CD V20	Curriculum and Strategies for Children with Special Needs	3
CD V22	Behavior Management in Early Childhood Education	3
CD V27	Infant and Toddler Development	3
CD V28	Care and Education for Infants and Toddlers	3
CD V29	Adult Supervision in Early Childhood Education	2

CD V65	Administration of Early Childhood Education Programs	3
Required Additional Units		3

Total Required Units		27

Successful completion of specific Child Development courses fulfills the Early Childhood (ECE) requirements for the California Department of Social Services, Title 22 regulations, to work in licensed childcare settings. In addition, successful completion of specific Child Development courses fulfills the education requirements for a Child Development Permit. Permits are offered by the California Commission on Teacher Credentialing at the following levels: Assistant, Associate Teacher, Teacher, Master Teacher, Site Supervisor, and Program Director. Additional general education units are required in English/Language Arts, Math or Science, Social Studies, Humanities and/or Fine Arts for Teacher, Master Teacher, or Site Supervisor permits and specializations. See the Child Development faculty for further information about Title 22 requirements or the Child Development Permits.

Year 1		
Fall Semester		Units/Hours
CD V02	Child Growth and Development	3
CD V24	Child Nutrition, Health, and Safety	3
CD V61	Child, Family, and Community	3
Units/Hours		9
Spring Semester		
CD V04	Observation and Assessment	2.5
CD V04L	Observation and Assessment Laboratory	.5
CD V62	Principles and Practices in Early Childhood Education	3
Units/Hours		6
Year 2		
Fall Semester		
CD V05	Teaching in a Diverse Society	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
Units/Hours		6
Spring Semester		
CD V66	Early Childhood Teaching Practicum	2
CD V66L	Early Childhood Teaching Practicum Laboratory	1
Select course(s) from Required Additional Courses: Total of 3 units		3
Units/Hours		6
Total Units/Hours		27

Upon successful completion of this program, students will be able to:

- Apply general knowledge of development in the physical, cognitive, and psychosocial domains from conception through age eight, including knowledge about typical and atypical development.
- Demonstrate awareness of and skills in intentional teaching and behavior management consistent with developmentally appropriate practices.
- Demonstrate principles of curriculum planning and environmental design that are consistent with current best practices and components of the California Early Learning system for Infants, Toddlers and Preschool.
- Demonstrate and apply professional and ethical standards of behavior in the college classroom and the workplace with children, families, colleagues, and co-workers.

- Apply knowledge and skills to develop environments that promote equity, respect, empowerment, and dignity within the learning community.

Early Childhood Education, Associate in Science for Transfer

The Early Childhood Education, Associate in Science for Transfer degree focuses on the study of human development from the prenatal through adolescence with an emphasis on birth through age eight. Graduates acquire the knowledge and skills to effectively serve typically developing children and those with disabilities and their families at home and in early care and education settings. Successful completion of the Early Childhood Education, Associate in Science for Transfer degree will also fulfill the Early Childhood (ECE) requirements for the California Department of Social Services, Title 22 regulations, and most levels of the Child Development Permit offered by the California Commission on Teacher Credentialing. Entry-level careers in child development include, but are not limited to, infant-toddler and preschool teacher, early interventionist, and administrator of centers for children.

The Early Childhood Education, Associate in Science for Transfer degree (Early Childhood Education AS-T) is intended for students who plan to complete a bachelor's degree in Early Childhood Education, Child Development, Family and Consumer Sciences, Human Communication, Human Services, or Liberal Studies or similar major at a CSU campus. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major.

Students transferring to a CSU campus that accepts the Early Childhood Education, Associate in Science for Transfer degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to California State University Associate Degree for Transfer website. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Early Childhood Education Associate in Science for Transfer degree, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AS-T in Early Childhood Education as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required

for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.

- Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core (24 units):		24
CD V02	Child Growth and Development	3
CD V04	Observation and Assessment	2.5
CD V04L	Observation and Assessment Laboratory	.5
CD V05	Teaching in a Diverse Society	3
CD V24	Child Nutrition, Health, and Safety	3
CD V61	Child, Family, and Community	3
CD V62	Principles and Practices in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
CD V66	Early Childhood Teaching Practicum	2
CD V66L	Early Childhood Teaching Practicum Laboratory	1
Major Units		24
CalGETC Pattern		34
Double-Counted Units		(3)
Electives (CSU transferable units to reach 60)		5
Degree Total		60

Highly Recommended Supplemental/ Elective Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into the field of study choose courses from the following list when selecting elective courses:

- CD V22, Behavior Management in Early Childhood Education (3 units)
- CD V27, Infant and Toddler Development (3 units)
- CD V28, Care and Education for Infants and Toddlers (3 units)

Although these supplemental courses will be of value to the student, please note that, beyond serving as elective courses, they do **not** satisfy the requirements for this degree.

See a counselor or consult assist.org (<http://assist.org>), especially if you plan to transfer to a UC campus or a college or university other than CSU.

Upon successful completion of this program, students will be able to:

- Apply general knowledge of development in the physical, cognitive, and psychosocial domains from conception through age eight, including knowledge about typical and atypical development.
- Demonstrate awareness of and skills in intentional teaching and behavior management consistent with developmentally appropriate practices.
- Demonstrate principles of curriculum planning and environmental design that are consistent with current best practices and

components of the California Early Learning system for Infants, Toddlers and Preschool.

- Demonstrate and apply professional and ethical standards of behavior in the college classroom and the workplace with children, families, colleagues, and co-workers.
- Apply knowledge and skills to develop environments that promote equity, respect, empowerment, and dignity within the learning community.

Family Child Care Teaching, Certificate of Achievement

The Family Child Care Teaching, Certificate of Achievement (COA) is intended to provide foundational skills in child development knowledge, behavior management, curriculum planning applicable to children from birth to 6th grade, and small business education to successfully run a small business. Students who complete this certificate will be prepared for careers in early childhood education.

Course ID	Title	Units/ Hours
Required Courses		
CD V02	Child Growth and Development	3
CD V22	Behavior Management in Early Childhood Education	3
CD V24	Child Nutrition, Health, and Safety	3
CD V29	Adult Supervision in Early Childhood Education	2
CD/BUS V38	Small Business Management	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
CD V65	Administration of Early Childhood Education Programs	3
Total Required Units		20

Year 1		
Fall Semester		Units/Hours
CD V02	Child Growth and Development	3
CD V22	Behavior Management in Early Childhood Education	3
CD V24	Child Nutrition, Health, and Safety	3
CD/BUS V38	Small Business Management	3
		Units/Hours
		12
Spring Semester		
CD V29	Adult Supervision in Early Childhood Education	2
CD V63	Introduction to Curriculum in Early Childhood Education	3
CD V65	Administration of Early Childhood Education Programs	3
		Units/Hours
		8
Total Units/Hours		20

Upon successful completion of this program, students will be able to:

- Discuss and apply skills needed in intentional teaching, curriculum planning, and environmental design consistent with developmentally appropriate practices across all domains of development and including knowledge about typical and atypical development birth to 6th grade.
- Begin to apply best practices for running a small business.

- Demonstrate knowledge of licensing laws governing administration of child care programs.
- Apply professional and ethical standards of behavior in the college classroom and workplace with children, families, colleagues, and coworkers.

Infant and Toddler Teaching, Certificate of Achievement

The Certificate of Achievement for Infant and Toddler Teaching fulfills the state required specialized coursework to be eligible to work with children from birth to 36 months in a Title 22 licensed early care and education program and goes beyond the minimal requirements. This specialized coursework is in addition to the state required 12 units of initial child development classes currently offered in the Associate Teacher, Certificate of Achievement. This Certificate of Achievement is stackable with the Infant and Toddler Teaching Proficiency Award and allows qualified teachers to be eligible for higher level responsibility within the job market as lead teachers in infant or toddler classrooms.

The Certificate of Achievement also consists of transfer classes and coursework that may be applied to related certificates and degrees at Ventura College.

Note: Internship requirements include proof of current negative TB test or chest x-ray and proof of immunity to measles and pertussis. Influenza vaccinations, COVID vaccinations and booster are highly recommended. Live Scan may be required based on placement.

Course ID	Title	Units/Hours
Required Courses		
CD V02	Child Growth and Development	3
CD V22	Behavior Management in Early Childhood Education	3
CD V27	Infant and Toddler Development	3
CD V28	Care and Education for Infants and Toddlers	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
CD V96	Work Experience Education in Child Development (up to 4 units permitted for COA)	1
Total Required Units		16
Year 1		
Fall Semester		Units/Hours
CD V02	Child Growth and Development	3
CD V22	Behavior Management in Early Childhood Education	3
CD V27	Infant and Toddler Development	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
Units/Hours		12
Spring Semester		
CD V28	Care and Education for Infants and Toddlers	3
CD V96	Work Experience Education in Child Development (up to 4 units permitted)	1
Units/Hours		4
Total Units/Hours		16

Upon successful completion of this program, students will be able to:

- Apply general knowledge of development in the physical, cognitive, and psychosocial domains from conception through age three, including knowledge about typical and atypical development.
- Discuss and apply skills needed in intentional teaching and appropriate expectations consistent with developmentally appropriate practices for infants and toddlers.
- Complete assignments satisfactorily that require principles of curriculum planning and environmental design that are consistent with current best practices and components of the California Early Learning system for Infants and Toddlers.
- Apply professional and ethical standards of behavior in the college classroom or workplace with children, families, colleagues, and coworkers.

Introduction to Infant and Toddler Teaching, Certificate of Achievement

The Certificate of Achievement for the Introduction to Infant and Toddler Teaching fulfills the state required specialized coursework to be eligible to work with children from birth to 36 months in a Title 22 licensed early care and education program. This specialized coursework is in addition to the state required 12 units of initial child development classes currently offered in the Associate Teacher, Certificate of Achievement. This certificate of achievement provides a basic foundation for working with children under three years of age and consists of transfer classes and coursework that may be applied to related certificates and degrees at Ventura College.

Note: Internship requirements include proof of current negative TB test or chest x-ray and proof of immunity to measles and pertussis. Influenza vaccinations, COVID vaccinations and booster are highly recommended. Live Scan may be required based on placement.

Course ID	Title	Units/Hours
Required Courses		
CD V02	Child Growth and Development	3
CD V27	Infant and Toddler Development	3
CD V28	Care and Education for Infants and Toddlers	3
CD V96	Work Experience Education in Child Development (up to 4 units permitted for COA)	1
Total Units		10
Year 1		
Fall Semester		Units/Hours
CD V02	Child Growth and Development	3
CD V27	Infant and Toddler Development	3
CD V28	Care and Education for Infants and Toddlers	3
CD V96	Work Experience Education in Child Development (up to 4 units permitted)	1
Units/Hours		10
Total Units/Hours		10

Upon successful completion of this program, students will be able to:

- Begin to apply general knowledge of development in the physical, cognitive, and psychosocial domains from conception through age three, including knowledge about typical and atypical development.

- Begin to discuss and apply skills needed in intentional teaching consistent with developmentally appropriate practices for infants and toddlers.
- Complete assignments satisfactorily that require beginning principles of curriculum planning and environmental design that are consistent with current best practices and components of the California Early Learning system for Infants-Toddlers.
- Apply professional and ethical standards of behavior in the college classroom or workplace with children, families, colleagues, and coworkers.

Introduction to Transitional Kindergarten Teaching, Certificate of Achievement

The Introduction to Transitional Kindergarten Teaching, Certificate of Achievement (COA) provides critical developmental knowledge as it applies to classroom teaching of young children and curriculum development. Courses in this COA are foundational to many certificates and degrees at Ventura College and apply to required coursework for multi-credentialed teachers teaching transitional kindergarten, para professionals, and teachers in community-based programs.

Course ID	Title	Units/Hours
Required Courses		
CD V04	Observation and Assessment	2.5
CD V04L	Observation and Assessment Laboratory	.5
CD V22	Behavior Management in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
Total Units		9
Year 1		
Fall Semester		Units/Hours
CD V04	Observation and Assessment	2.5
CD V04L	Observation and Assessment Laboratory	.5
CD V22	Behavior Management in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
Units/Hours		9
Total Units/Hours		9

Upon successful completion of this program, students will be able to:

- Begin to apply general knowledge of development in learning domains from age three through third grade, including knowledge about typical and atypical development.
- Begin to discuss and apply skills needed in intentional teaching consistent with developmentally appropriate practices.
- Complete assignments satisfactorily that require principles of curriculum planning and environmental design that are consistent with current best practices and components of the California Early Learning system for Preschool and CA K-3 standards.
- Begin to apply professional and ethical standards of behavior in the college classroom or workplace with children, families, colleagues, and coworkers.

Preschool to Third Grade Teaching, Certificate of Achievement

The Preschool to Third Grade Teaching Certificate of Achievement (COA) is designed to provide a foundation to work with children age three through third grade. This foundational knowledge includes child growth and development, lesson planning, behavior management and expectations, observing and assessing children using formal and informal instruments, designing developmentally appropriate activities, experiences, and lessons for children age three to grade three, in addition to hands-on experience with children in the age group.

Course ID	Title	Units/Hours
Required Core Courses (16 units)		
CD V02	Child Growth and Development	3
CD V04	Observation and Assessment	2.5
CD V04L	Observation and Assessment Laboratory	.5
CD V22	Behavior Management in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
CD V96	Work Experience Education in Child Development (up to 4 units permitted toward COA)	1
EDU V03	Introduction to Elementary Teaching	3
Total Required Core Units		16
Major Elective Courses: Select One (3 units)		
EDU V08	Children's Art within a Multicultural Perspective	3
EDU V09	Dance and Music for Transitional Kindergarten through the Elementary Years	3
EDU V10	Literacy in Diverse Classrooms	3
Total Major Elective Course Units		3
Total Required Units		19
Year 1		
Fall Semester		Units/Hours
CD V02	Child Growth and Development	3
CD V04	Observation and Assessment	2.5
CD V04L	Observation and Assessment Laboratory	.5
CD V63	Introduction to Curriculum in Early Childhood Education	3
Units/Hours		9
Spring Semester		
CD V22	Behavior Management in Early Childhood Education	3
CD V96	Work Experience Education in Child Development (up to 4 units permitted)	1
Units/Hours		4
Year 2		
Fall Semester		Units/Hours
EDU V03	Introduction to Elementary Teaching	3
EDU V10	Literacy in Diverse Classrooms (Or EDU V08 or EDU V09)	3
Units/Hours		6
Total Units/Hours		19

Upon successful completion of this program, students will be able to:

- Apply general knowledge of development in the physical, cognitive, and psychosocial domains from age three through third grade, including knowledge about typical and atypical development.
- Discuss and apply skills needed in intentional teaching consistent with developmentally appropriate practices.
- Complete assignments satisfactorily that require principles of developmentally appropriate curriculum planning, environmental design, and behavior management that are consistent with current best practices and components of the California Early Learning system for Preschool and CA K-3 standards.
- Apply professional and ethical standards of behavior in the college classroom or workplace with children, families, colleagues, and coworkers.

Special Needs Teaching, Certificate of Achievement

The Certificate of Achievement for Special Needs Teaching fulfills the state requirements of coursework to work with children who have been identified with special needs in a Title 22 licensed early care and education program. In addition to these classroom opportunities, completers may also find employment in public health, occupational therapy, physical therapy, school districts, and other agencies that support children with special needs and their families. The Certificate of achievement also consists of transfer classes and is part of stackable certificates and degrees at Ventura College.

Note: Internship requirements include proof of current negative TB test or chest x-ray and proof of immunity to measles and pertussis. Influenza vaccinations, COVID vaccinations and booster are highly recommended. Live Scan may be required based on placement.

Course ID	Title	Units/ Hours
Required Courses		
CD V02	Child Growth and Development	3
CD V10	Introduction to Children with Special Needs	3
CD V20	Curriculum and Strategies for Children with Special Needs	3
CD V96	Work Experience Education in Child Development (up to 4 units permitted toward COA)	1
Total Units		10
Year 1		
Fall Semester		Units/Hours
CD V02	Child Growth and Development	3
CD V10	Introduction to Children with Special Needs	3
Units/Hours		6
Spring Semester		
CD V20	Curriculum and Strategies for Children with Special Needs	3
CD V96	Work Experience Education in Child Development (up to 4 units permitted)	1
Units/Hours		4
Total Units/Hours		10

Upon successful completion of this program, students will be able to:

- Begin to apply general knowledge of development in the physical, cognitive, and psychosocial domains from conception through early childhood, including knowledge about typical and atypical development.
- Begin to discuss and apply skills needed in intentional teaching consistent with developmentally appropriate practices.
- Begin to understand and apply legal requirements when working with children and families with special needs.
- Apply professional and ethical standards of behavior in the college classroom or workplace with children, families, colleagues, and coworkers.

Speech-Language Pathology Assistant, Associate in Science

The Associate in Science in Speech-Language Pathology Assistant prepares students for employment as a Speech-Language Pathology Assistant (SLPA). A SLPA works with clients/patients with communication disorders, under the supervision of a Speech-Language Pathologist (SLP).

Communication disorders affect people of all ages, including infants, children, adults, and seniors. Students will be trained to assist SLPs with the assessment and treatment of people with articulation, language, voice, fluency, and other communication disorders. There are a variety of locations of practice which may include educational, natural/in-home, clinical, and medical settings.

Upon successful completion of this degree, students will be eligible to apply to the Speech-Language Pathology & Audiology & Hearing Aid Dispensers Board (SLPAHADB) of the State of California Department of Consumer Affairs for registration as a Speech-Language Pathology Assistant. Students will also be eligible to apply to the American Speech-Language-Hearing Association (ASHA) for the voluntary Speech-Language Pathology Assistants Certification.

Students will complete general education courses, specialized courses in speech language pathology, and a minimum of 110 hours of supervised clinical experience.

Course ID	Title	Units/ Hours
Required Core Courses		
CD V02	Child Growth and Development	3
CD V04	Observation and Assessment	2.5
CD V04L	Observation and Assessment Laboratory	.5
CD V05	Teaching in a Diverse Society	3
CD V10	Introduction to Children with Special Needs	3
CD V71	Introduction to Communication Disorders	3
CD V73	Speech and Language Development in Children	3
CD V75	Introduction to Phonetics	3
CD V77	Childhood Disorders and Treatment	3
CD V78	Adult Communication Disorders and Treatment	2
CD V79	Introduction to Augmentative and Alternative Communication	2

CD V80L	Clinical Experience	2
Required Core Units		30
Required Additional Courses		
ENGL C1000	Academic Reading and Writing	4
ENGL V01B	Critical Thinking and Composition Through Literature	4
ASL V01	Elementary American Sign Language I	4
ANPH V01	Introduction to Human Anatomy and Physiology	5
or ANAT V01	Human Anatomy	
COMM V15	Interpersonal Communication	3
MATH V40	Exploration of Mathematical Ideas	3
List A: Select 2 courses from the following:		
ETHS V01	Introduction to Ethnic Studies	3
ETHS V04	Introduction to American Indian Studies	3
ETHS V14	Introduction to Black Studies	3
CHST V01	Introduction to Chicano Studies	3
List B: Select 3 units from local GE Area 7: Health, Wellness, Counseling, and Career Planning.		
Required Additional Units		32
Total Major Units		62
VCCCD General Education Pattern		
Required Major Units		62
VCCCD General Education Units		24
Double-Counted Units		(24)
Elective Units		0
Total Units for the A.S. Degree		62

Year 1		
Fall Semester		Units/Hours
ENGL C1000	Academic Reading and Writing (GE Area 1A - English Composition)	4
ASL V01	Elementary American Sign Language I	4
CD V02	Child Growth and Development (GE Area 4 - Social and Behavioral Sciences)	3
CD V71	Introduction to Communication Disorders	3
MATH V40	Exploration of Mathematical Ideas (GE Area 2 - Mathematical Concepts and Quantitative Reasoning)	3
Units/Hours		17
Spring Semester		
ANPH V01	Introduction to Human Anatomy and Physiology (GE Area 5 - Natural Sciences)	5
CD V10	Introduction to Children with Special Needs	3
CD V73	Speech and Language Development in Children	3
CD V75	Introduction to Phonetics	3
COMM V15	Interpersonal Communication (GE Area 1B - Oral Communication and Critical Thinking)	3
Units/Hours		17
Year 2		
Fall Semester		
CD V04	Observation and Assessment	2.5
CD V04L	Observation and Assessment Laboratory	.5
CD V05	Teaching in a Diverse Society	3
CD V77	Childhood Disorders and Treatment	3

ENGL V01B	Critical Thinking and Composition Through Literature (GE Area 1B - Oral Communication and Critical Thinking)	4
Units/Hours		13
Spring Semester		
CD V78	Adult Communication Disorders and Treatment	2
CD V79	Introduction to Augmentative and Alternative Communication	2
CD V80L	Clinical Experience	2
Select 2 Courses (6 units) from the Following:		
ETHS V04	Introduction to American Indian Studies (GE Area 3 - Arts and Humanities, or GE Area 6 - Ethnic Studies)	3
or ETHS V14	Arts and Humanities, or GE Area 6 - Ethnic Studies	
or Introduction to Black Studies		
CHST V01	Introduction to Chicano Studies (GE Area 3 - Arts and Humanities, or GE Area 6 - Ethnic Studies)	3
Select three (3) units: VCCCD GE Area 7 (Health and Wellness)		3
Units/Hours		15
Total Units/Hours		62

Upon successful completion of this program, students will be able to:

- Recognize and explain the laws and regulations pertaining to state registration as a Speech-Language Pathology Assistant.
- Demonstrate skills to provide direct treatment assistance to diverse clients/patients in multiple settings, under the supervision of a Speech-Language Pathologist, by implementing treatment plans, conducting screenings without interpretation, assisting with assessment, and documenting client/patient progress.
- Demonstrate appropriate workplace behaviors as a paraprofessional team member, under the supervision of a Speech-Language Pathologist, by responding appropriately to supervisory feedback, assisting with clerical and operational tasks, and supporting prevention and advocacy efforts.

Cognitively Diverse Learners

Credit Courses

CDL V01 Personal, Social, and Vocational Skills for the Cognitively Diverse Learner 3 Units

In-Class Hours: 43.75 lecture, 26.25 laboratory

This course provides training in personal, social, and job skills for students who have developmental disabilities, autism, and/or significant cognitive deficits. Through role-playing and class discussion, students will develop the skills necessary for responsible independence and enhanced quality of life. Topics will include developing healthy relationships, values and decision making, sexuality, health, and personal protection and safety. In addition, students will be introduced to the interpersonal skills necessary in a job setting.

Grade Modes: Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

CDL V03 Personal and Vocational Finance for Cognitively Diverse Learners 3 Units

In-Class Hours: 43.75 lecture, 26.25 laboratory

This basic personal and vocational finance course is designed for the student with developmental disabilities, autism, and/or significant cognitive deficits who is preparing for independent living and vocational training. Topics related to consumer finance will include basic mathematics, currency, budgeting, responsible spending and saving, shopping, banking, insurance, taxes, and consumer loans. In addition, students will review the financial and personal skills necessary in the workplace, such as the ability to access workplace software and technology, customer service, and appropriate workplace behavior. Emphasis will be placed on the application of financial concepts and skills in real-world situations.

Grade Modes: Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Noncredit Courses

CDL N101 Personal, Social, and Vocational Skills for Cognitively Diverse Learner (Noncredit) 0 Units

This course provides training in personal, social, and job skills for students who have intellectual disabilities, autism, and/or significant cognitive deficits. Through role-playing and class discussion, students will develop the skills necessary for responsible independence and enhanced quality of life and improving soft skills. Topics will include developing healthy relationships, values and decision making, sexuality, health, and personal protection and safety. In addition, students will be introduced to the interpersonal skills necessary in a job setting. Finding, getting, and keeping a job are the goals of this class.

Grade Modes: Pass/No Pass Grading, Non-Graded

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

CDL N103 Personal and Vocational Finance for Cognitively Diverse Learners (Noncredit) 0 Units

This basic personal and vocational finance course is designed for the student with developmental disabilities, autism, and/or significant cognitive deficits who is preparing for independent living and vocational training. Topics related to consumer finance will include basic mathematics, currency, budgeting, responsible spending and saving, shopping, banking, insurance, taxes, and consumer loans. In addition, students will review the financial and personal skills necessary in the workplace, such as the ability to access workplace software and technology, customer service, and appropriate workplace behavior. Emphasis will be placed on the application of financial concepts and skills in real-world situations.

Grade Modes: Pass/No Pass Grading, Non-Graded

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Communication Studies

Effective communication is one of the most essential and valuable skills a student can develop. In both academic and professional settings,

strong oral communication skills are consistently ranked among the most critical for success.

The Communication Studies program is designed to help students strengthen their communication abilities across a variety of contexts. Coursework includes topics such as public speaking, group discussion, argumentation, interpersonal and intercultural communication, and mass media. Through this program, students gain the tools to interpret diverse messages and convey ideas clearly and confidently.

A foundation in Communication Studies enhances any career path. Graduates are well-prepared for professions in business, public relations, human resources, advertising, education, social and human services, the entertainment industry, and law (with further legal education). This program equips students to thrive in today's diverse and dynamic communication environments

COMM C1000 Introduction to Public Speaking 3 Units

Advisories/Rec Prep: ENGL C1000

In this course, students learn and apply foundational rhetorical theories and techniques of public speaking in a multicultural democratic society. Students discover, develop, and critically analyze ideas in public discourse through research, reasoning, organization, composition, delivery to a live audience and evaluation of various types of speeches, including informative and persuasive speeches.

Catalog Notes: Prior to Common Course Numbering, this course was known as COMM V01.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

COMM V02 Introduction to Communication Studies 3 Units

In-Class Hours: 52.5 lecture

C-ID: COMM 180

This course will introduce students to the field of Communication Studies. Communication theories and foundational principles of communication will help students recognize and use this complex, dynamic, and often misunderstood process. Students will explore the various contexts of communication such as interpersonal, intercultural, gender, and group communication.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

COMM V03 Group Communication 3 Units*Formerly:* SPCH V03*In-Class Hours:* 52.5 lecture*C-ID:* COMM 140

This course provides training and practice in the theory and principles of effective group discussion techniques. Emphasis will be on the examination of group behavioral theory and the testing of that theory with practical applications. This course will address the theory, application, and evaluation of group communication processes, including problem solving, conflict management, decision making, and leadership.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** A1**IGETC:** None**COMM V05 Oral Interpretation and Communication of Literature 3 Units***Formerly:* SPCH V05*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000*C-ID:* COMM 170

This course introduces the principles and techniques of oral interpretation, analysis, and communication of literature. Students will apply the use of voice and body to convey meanings and nuances in literary works in all genres.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C2**IGETC:** None**COMM V10 Critical Thinking in Oral Communication: Argumentation and Debate 3 Units***Formerly:* SPCH V10; SPCH 10*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000*C-ID:* COMM 120

This course will examine and practice critical thinking—both inductive and deductive—necessary for structuring arguments, stating and supporting opinions, and clarifying ideas. The course will provide training in listening for analysis of the reasoning of other speakers and in identifying their evidence. Curricular and co-curricular debate will be the testing ground for the validity of reasoning.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** A1, A3**IGETC:** None**COMM V12 Intercultural Communication 3 Units***In-Class Hours:* 52.5 lecture*C-ID:* COMM 150

This course provides an introduction to intercultural communication principles and processes. It leads to a greater appreciation of other cultures through increased awareness of, and sensitivity to, different cultural viewpoints. Topics include cultural characteristics such as language, verbal and nonverbal communication, perception, and technology across many different cultures. This course allows students to examine and improve their intercultural communication competence and also covers such topics such as ethnicity, age, religion, sexual orientation, and physical abilities. Students will gain an appreciation and comparison of communication among diverse groups within the larger context of American culture.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**COMM V15 Interpersonal Communication 3 Units***Formerly:* SPCH V15*In-Class Hours:* 52.5 lecture*C-ID:* COMM 130

This course examines interpersonal communication theory and processes including verbal and nonverbal channels, the role of self-concept in communication, assertiveness, listening styles, and conflict management. It provides skills practice in handling personal and professional communication situations. Individual and small group activities will be used to demonstrate principles of interpersonal communication.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** A1, D**IGETC:** None

COMM V16 Introduction to Mass Communications 3 Units*Formerly:* JOUR V01; JOUR 1*In-Class Hours:* 52.5 lecture*C-ID:* JOUR 100

This course is a survey of mass communication and the interrelationships of media with society including history, structure, and trends in a digital age. Included are discussions of theories and effects, economics, technology, law and ethics, global media, media literacy, and social issues, including gender and cultural diversity. It offers students an overview of all phases of mass communication and communication technology in this information-conscious society, and the effects of media on themselves and others.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**COMM V90 Directed Studies in Communication Studies 1-6 Units***Formerly:* SPCH V90; SPCH 90*In-Class Hours:* 52.5-315 laboratory*Prerequisites:* Varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**COMM V107 Argumentation and Debate 3 Units***Formerly:* COMM V10*Prerequisites:* ENGL C1000

This course introduces argumentation theory, practice and the methods of critical inquiry and advocacy. Identifies fallacies in reasoning and language, testing evidence and evidence sources, advancing a reasoned position, and defending and refuting arguments. Emphasis will be placed on research, using evidence, and detecting fallacies. Practice debates on class-selected topics will take place throughout the course of the semester.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**COMM V442 Applied Business and Professional Communication for Managers 4 Units***Prerequisites:* COMM V01/C1000 or equivalent

This upper division course will have an emphasis on oral and written communication in business and management settings. Focus will include analysis of interpersonal communication, multicultural communication, and conflict resolution in a business setting. Students will explore business communication methods with an emphasis on planning, organizing and preparing presentations, memorandum, and reports. Students will develop and demonstrate specific speaking and writing skills applicable to professional-type settings, including creating documents and oral presentations that are clear, concise, compelling, and correct. Special attention will be placed on using precise and persuasive language to achieve business goals while also addressing cultural, ethical and professional considerations.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Communication Studies 2.0, Associate in Arts for Transfer (p. 151)

Communication Studies 2.0, Associate in Arts for Transfer

Communication Studies is specifically focused on the study of human communication within such contexts as interpersonal relationships, small groups, organizations, and cultures. Oral communication competence is the most highly prized and sought-after skill in the professional world, and an indispensable requirement for succeeding in all academic disciplines. Topics of study vary accordingly and include such areas as language and meaning, nonverbal communication, conflict management, leadership, problem solving, and interviewing. Students examine the role that communication plays in managing their interactions in both personal and professional contexts. While there is some specific communication skill development in the introductory courses, most courses focus on understanding and analyzing the nature of human communication within the given context. Because communication skills are always listed as the most desirable quality that employers are looking for in applicants, the number of possible career paths is almost limitless. Some general areas where Communication Studies graduates are often employed include human relations, personnel, training and development, corporate communication, sales, public relations, management, and event planning.

The Associate in Arts in Communication Studies 2.0 for Transfer Degree is intended for students who plan to complete a bachelor's degree at a California State University (CSU) in Communication Studies, or a major deemed similar by a CSU campus. Each CSU campus determines which of the degrees it offers are "similar" and can be completed with the preparation included in the Associate in Arts in Communication Studies 2.0 for Transfer within 60 units once a student transfers, so which majors are "similar" varies from CSU to CSU. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to CSU's Associate Degree for Transfer Major and Campus Search and seek guidance from a Ventura College counselor. Students completing

this degree are guaranteed admission to the CSU system, although not necessarily to a particular CSU campus or major.

To earn an Associate in Arts in Communication Studies 2.0 for Transfer Degree, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Communication Studies 2.0 as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core		
COMM C1000	Introduction to Public Speaking	3
COMM V15	Interpersonal Communication	3
Required Core Units		6
List A - Select three (3) courses		
COMM V02	Introduction to Communication Studies	3
COMM V03	Group Communication	3
COMM V05	Oral Interpretation and Communication of Literature	3
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
COMM V12	Intercultural Communication	3
COMM V16	Introduction to Mass Communications	3
Total List A Units		9
List B: Select one (1) course		
Any List A course not already used		
ANTH V02	Cultural Anthropology	3
ENGL V01B	Critical Thinking and Composition Through Literature	4
or ENGL C1001	Critical Thinking and Writing	
PSYC C1000	Introduction to Psychology	3
SOC V01	Introduction to Sociology	3
Total List B Units		3-4
Total Major Units		18-19
CalGETC Pattern		34
Double-Counted Units		9

Elective (CSU Transferable) Units to reach 60	16-17
Total Units for the Associate Degree for Transfer	60

See a counselor or consult assist.org, if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Effectively communicate their ideas verbally and/or nonverbally.
- Effectively communicate in interpersonal, group, and intercultural settings.
- Effectively identify communication theory utilized within various communication contexts.

Computer Science

Computer science explores the implementation of information and computation in computer systems with coursework in programming and languages, data structures, and computer architecture. The Computer Science program at Ventura College offers a Computer Science for Transfer degree that prepares students for CSU/UC transfer in fields such as computer science, computer information sciences, information technology, or information systems management. The program also offers coursework based on the CISCO Network Academy that prepares students for the CCNA (Cisco Certified Network Associate) Certification Exam. Computer science courses are an opportunity for lifelong learning and gaining career-advancing skills to move beyond today's technology and meet the challenges of the future.

CS V09 Principles of Computing 4 Units

In-Class Hours: 70 lecture

This course is an introduction to computing systems with an emphasis on computer science applications including computer hardware, data storage, operating systems, networking, the World Wide Web, software, digital security, an overview of computer programming languages, information systems, databases, computer graphics, software engineering, and artificial intelligence. The ethics and privacy of computer systems will also be discussed as well as careers and current events in computer technology.

Grade Modes: Letter Graded, Credit by exam, license etc.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CS V11 Programming Fundamentals 3 Units*In-Class Hours:* 43.75 lecture, 26.25 laboratory*Advisories/Rec Prep:* CS V09

This course introduces students to fundamental concepts of procedural programming. Topics include data types, control structures, functions, arrays, files, and the mechanics of running, testing, and debugging. The course emphasizes good software engineering principles and developing fundamental programming skills using a high level language utilizing programming and practical hands-on problem solving techniques. This course is the first course in programming that is compliant with the standards of the Association for Computing Machinery (ACM).

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CS V13 Object-Oriented Programming 3 Units***In-Class Hours:* 43.75 lecture, 26.25 laboratory*Prerequisites:* CS V11 or equivalent

This course introduces students to application of software engineering techniques to the design and development of large programs; data abstraction techniques and structures and associated algorithms. It covers object-oriented programming paradigm, focusing on the definition and use of classes along with the fundamentals of object-oriented design. Other topics include an overview of programming language principles, simple analysis of algorithms, basic data structures, searching and sorting techniques. This is the second course in a sequence of courses that is compliant with the standards of the Association for Computing Machinery (ACM).

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CS V15 Data Structures and Algorithms 3 Units***In-Class Hours:* 43.75 lecture, 26.25 laboratory*Prerequisites:* CS V11 or equivalent with grade of C or better; and MATH V20 or both MATH V04 and MATH V05 with grade(s) of C or better*Advisories/Rec Prep:* CS V13 or equivalent

This course builds on the foundation provided by the programming fundamentals/object-oriented programming sequence to introduce the fundamental concepts of data structures and the algorithms that proceed from them. Topics include recursion, the underlying philosophy of object-oriented programming, fundamental data structures (including stacks, queues, linked lists, hash tables, trees, and graphs), the basics of algorithmic analysis, and an introduction to the principles of language translation.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CS V17 Discrete Structures 3 Units***Same-As:* MATH V52*In-Class Hours:* 52.5 lecture*Prerequisites:* MATH V20 or both MATH V04 and MATH V05 or MATH V19; or placement as measured by the college assessment process*Advisories/Rec Prep:* CS V11 or equivalent*C-ID:* MATH 160, COMP 152

This course introduces the student to discrete mathematics as it is used in computer science. Topics include formal logic, proofs, sets, combinatorics, probability, functions, graph theory, Boolean Algebra, and Modeling with programming.

Grade Modes: Letter Graded**Field Trips:** May be required**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B4**IGETC:** None**CS V19 Computer Architecture and Organization 3 Units***In-Class Hours:* 43.75 lecture, 26.25 laboratory*Prerequisites:* CS V15 or equivalent; and CS V17 or MATH V52 or equivalent*C-ID:* COMP 142

This course introduces students to the organization and architecture of computer systems, beginning with the standard von Neumann model and then moving forward to more recent architectural concepts. This course also offers the student an introduction to assembly language for low-level programming of system software and computer applications.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CS V30 Beginning C++ 3 Units***Formerly:* MATH V55*In-Class Hours:* 43.75 lecture, 26.25 laboratory*Prerequisites:* MATH V03 or 1 year of high school intermediate algebra (Algebra II) or any higher-level math course with grade of C or better

This course introduces the student to the concepts of object-oriented programming. The course reviews control structures and data types with emphasis on structured data types and array processing. It introduces the object-oriented programming paradigm, focusing on the definition and use of classes along with the fundamentals of object-oriented design. Other topics include an overview of programming language principles, analysis of algorithms, and an introduction to software engineering issues. A complete object-oriented development framework is presented that encourages extensibility, reusability, and manages complexity.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

CS V40 Beginning Java 3 Units*Formerly:* MATH V56*In-Class Hours:* 43.75 lecture, 26.25 laboratory*Prerequisites:* MATH V03 or 1 year of high school intermediate algebra (Algebra II) or any higher-level math course with grade of C or better

This course introduces the student to fundamental concepts of object-oriented programming with Java. Topics include data types, control structures, functions, arrays, files, and the mechanics of running, testing, and debugging. It then moves on to introduce the object-oriented programming paradigm, focusing on the definition and use of classes along with the fundamentals of object-oriented design. The course also offers an introduction to the historical and social context of computing and an overview of computer science as a discipline.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CS V41 IT Fundamentals 4 Units***In-Class Hours:* 52.5 lecture, 52.5 laboratory

This course will introduce students to the basics of Information and Communication Technology (ICT) including hardware and software installation, usage, and maintenance and networking. The roles and responsibilities of an ICT professional will be discussed including security and safety, troubleshooting, and customer service related to computing environments. The practice of software and hardware concepts will be practiced through hands-on lab exercises including setting up a computer, installing software and operating systems, and troubleshooting software and hardware issues. This course will prepare students to take the CompTIA A+ certification exams.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CS V42 Intermediate Java 3 Units***In-Class Hours:* 43.75 lecture, 26.25 laboratory*Prerequisites:* CS V40 with a grade of C or better, or equivalent*Advisories/Rec Prep:* CS V13

This course builds on the students' knowledge of object-oriented design and provides the student with the skills and techniques to create Java applications and applets. Topics included in this course are the Java language, Java API, Java programming techniques, integrating graphics, data structures, security issues, Java tools, Java applets, and Java database connectivity.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CS V45 Linux Fundamentals 4 Units***In-Class Hours:* 70 lecture*Advisories/Rec Prep:* Basic computer skills such as using a keyboard and mouse and accessing the Internet*C-ID:* ITIS 135

This course provides instruction and hands-on training on the open-source Linux operating system. Students will gain knowledge about open-source software, learn how to install Linux from various media, and create and manage files and folders. Students will also perform tasks such as navigating the Linux file system, installing hardware and software, configuring file settings, administering group and user accounts, and setting up the appropriate permissions on files and folders as well. Students will learn to write shell and Python scripts using commands to automate system tasks. This course is taught using a combination of lectures, hands-on projects, demonstrations, and discussions.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CS V51 Cloud Computing and Virtualization Fundamentals 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CS V09 or CS V41

This course provides an introduction to cloud computing including cloud deployment and service models, cloud infrastructure, cloud backup and storage, and key considerations for migrating to cloud computing. Students will utilize mainstream Cloud Service Providers (CSPs) such as AWS, Azure, or Google Cloud (GCP). Prepares students for the CompTIA Cloud+ certification.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CS V52 Cloud Security Fundamentals 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CS V09 or CS V41 or CS V51

This course provides a broad overview of cloud security, including architectural concepts and design requirements for public, private, and hybrid clouds. Students will perform risk assessments and review of various cloud providers including a range of topics such as patch and configuration management, virtualization security, application security, automation, and change management. This course will also include a discussion of compliance and legal concerns about the governance and risk assessment of cloud IT. This course will prepare students to complete the Certified Cloud Security Professional (CCSP) exam.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

CS V61 Cisco CCNA Networking I 4 Units*In-Class Hours:* 70 lecture*Advisories/Rec Prep:* BUS V64*C-ID:* ITIS 150

This course introduces the Open Systems Interconnection (OSI) networking reference model, networking industry standards, networking topologies and medium, numbering systems, IP addressing and subnetting. It covers how networks operate and introduces the basic configurations for routers, switches, and wireless access points. The course content is based on the material from the CISCO Network Academy. This is the first of three courses that prepares a student for the CCNA (Cisco Certified Network Associate) Certification Exam.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CS V62 Cisco CCNA Networking II 4 Units*In-Class Hours:* 70 lecture*Prerequisites:* CS V61*C-ID:* ITIS 151

This course provides intermediate-level instruction on routing and LAN (local area network) switching, VLANs (virtual local area networks), routing protocols, access control lists (ACLs), and network management. It covers WANs (wide area networks), WANs design, virtual private networking, and network management. Students learn how to deploy a variety of security best practices, and includes automation and programming of network services. The course content is based on the material from the CISCO Network Academy. This course along with the others prepare students for the CCNA (Cisco Certified Network Associate) Certification Exam.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CS V63 Cisco CCNA Networking III 4 Units*In-Class Hours:* 70 lecture*Prerequisites:* CS V62*C-ID:* ITIS 152

This third and last course in the Cisco Certified Networking Associate (CCNA) curriculum provides students with knowledge and skills to describe the architecture, components, operations, and security of large networks. It covers routing protocols, access control list (ACL), network address translation (NAT), wide area network (WAN), WAN designs, virtual private network (VPN), and network management tools. Students learn how to deploy a variety of security best practices including network virtualization, software defined network (SDN), and network automation to program network services. The course content is based on the material from the CISCO Network Academy. This course along with the others prepare students for the CCNA (Cisco Certified Network Associate) Certification Exam.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CS V90 Directed Studies in Computer Science 1-6 Units*In-Class Hours:* 52.5-315.0 laboratory

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CS V96 Work Experience Education in Computer Science 1-14 Units*In-Class Hours:* 75-300 paid cooperative*Prerequisites:* Completion of or concurrent enrollment in at least one course in the discipline*Corequisites:* Enrolled in a minimum of 7 units to include internship*Enrollment Limitations:* Department Chair approval.

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 14 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

Construction Technology

The CT program has two options: Building Inspection and Construction Management. The Building Inspection option has an emphasis on code interpretation and project design. The Construction Management option has an emphasis on business management and project supervision. Students can enroll into an individual class in order to develop a specific skill set such as a license or industry certification, or complete a one-year vocational Certificate of Achievement degree, or complete a two-year Associate of Science degree, or prepare for transfer to a university-level Bachelor of Science program. Ventura College CT students are prepared for a wide range of construction-related positions such as self-employed contractors, building inspection, project designers, and various levels of supervision. The CT program provides many different courses to serve diverse student needs.

CT V12 Advanced Blueprint Reading: Commercial/Industrial 3 Units*Same-As:* ARCH V12*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ARCH V11 or CT V20 or DRFT V02B or equivalent

This is an advanced blueprint reading course for inspectors, contractors, and designers interested in commercial and industrial construction. This course will provide training in blueprint reading comprehension, system assemblies, and material specifications. Subjects to be covered will include soils, foundations, site work, concrete, masonry, structural steel, welding, and mechanical and electrical systems.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CT V20 Blueprint Reading: Architectural/Construction 3 Units***Formerly:* CT 20*Same-As:* ARCH V11, DRFT V02B*In-Class Hours:* 52.5 lecture

This course provides experience in construction blueprint reading and plan review. Experiences will include the study of lines, symbols, notations and dimensions used on architectural drawings. Code interpretation and design compliance will be stressed.

Grade Modes: Letter Graded, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CT V30 Shop Woodworking 3 Units***In-Class Hours:* 17.5 lecture, 105 laboratory*Materials Fee:* \$20.00

This course is offered in a woodworking shop facility. It is a study of operations commonly performed in furniture and cabinet shops. Topics will include safety procedures, material selection, project design, wood fabrication, assembly methods and finishing procedures. Students will work on individual woodworking projects as they learn both shop safety and craftsmanship.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CT V43 Electrical Code Certification Preparation 2 Units***Formerly:* CT 43*In-Class Hours:* 35 lecture*Advisories/Rec Prep:* CT V66 or 2 years of experience using the National Electrical Code

This course will provide a review of the National Electrical Code and focus on information necessary to pass the International Code Conference (ICC), International Association of Electrical Inspectors (IAEI) and Division of Apprenticeship Standards (DAS) certification exams. Successful passage of certification exams is required for employment as electricians or electrical inspectors.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**CT V44 Green Electrical Systems 2 Units***In-Class Hours:* 35 lecture

This course is an introduction to green electrical system design. Topics will include photovoltaic, low voltage systems, programmable motors, automated devices, and other energy saving installations. This course is intended for homeowners, designers, electricians and inspectors.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None

CT V50 Construction Contractor License Preparation 3 Units*In-Class Hours:* 52.5 lecture

This course provides preparation for the California General Contractor's License exam. Contractors State Licensing Law subjects, requirements, and responsibilities will be the focus. State licensing requires four years of construction experience or a combination of education and experience.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

CT V52 Property Inspection 3 Units*In-Class Hours:* 52.5 lecture

This course is an introduction to real estate property inspection. Topics covered include: foundations, roofing, utility systems, common defects, building codes, business liability, and, industry licensing. This course is intended for individuals interested in buying property, property managers, property inspectors and those seeking a broad knowledge of construction.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

CT V58 International Residential Code 3 Units*Same-As:* ARCH V58*In-Class Hours:* 52.5 lecture

This course is an introduction to the International Residential Code (IRC). Students will learn interpretation and use of the residential building code as it applies to current construction. Design criteria and inspection processes will be emphasized. Course content will include information related to residential code certification for inspectors and designers. Topics of instruction will follow the content of the most recent IRC as published by the International Code Council (ICC).

Catalog Notes: If you need to repeat this course for licensing or certification requirements, go to the Admissions and Records office or its website for the petition form to repeat this course.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CT V59 International Building Code 3 Units*Same-As:* ARCH V59*In-Class Hours:* 52.5 lecture

This is an introduction to the International Building Code (IBC), as published by the International Code Council (ICC). The IBC is the building code used for commercial and industrial structures. Subjects to be covered will include structural design requirements, inspection procedures, code comprehension and ICC inspector certification.

Catalog Notes: If you need to repeat this course for licensing or certification requirements, go to the Admissions and Records office or website for the petition form to repeat this course.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CT V60 Simplified Engineering for Building Construction 3 Units*Formerly:* ARCH 60*Same-As:* ARCH V60*In-Class Hours:* 52.5 lecture

This is an introductory course designed to give the student an overview of basic construction engineering principles. This course will study subjects such as live and dead loads, uniform and concentrated loads, footing and foundation design, post and beam sizing, shear transfer, load path transfer, building material selection, connection methods, safety codes, and other aspects of structural design.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CT V63 Concrete and Masonry Construction 3 Units*In-Class Hours:* 52.5 lecture

This course is an introduction to concrete and masonry construction and inspection. Subjects to be covered will include soil factors, foundation design, concrete technology, reinforcements, cement composition, admixtures, brick and block construction, and strength of materials. This course will stress construction methods, the inspection process, and industry certifications.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CT V64 Building Construction: Materials and Methods 3 Units*Formerly:* ARCH 64*Same-As:* ARCH V64*In-Class Hours:* 52.5 lecture

This course is an introduction to residential and light commercial building construction, including materials, foundations, framing, roof and stair cutting, drywall, finish work and building codes. The course is intended to serve as an overview of the construction process.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CT V65 Structural Steel and Welding Construction 3 Units*Formerly:* CT 65*Same-As:* WEL V65*In-Class Hours:* 52.5 lecture

This course is a study of structural steel and welding use in building construction. Building types, grades of materials, assembly methods, blueprint reading and other subjects will be studied. The course is intended for construction managers, inspectors, project supervisors and construction workers. The course will also help prepare students for related industry certifications.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

CT V66 National Electrical Code 3 Units*In-Class Hours:* 52.5 lecture

This course is an introduction to the National Electrical Code (NEC). The code layout and content will be the focus of study. Subjects covered will include vocabulary, service, circuits, conduits, conductors and system inspection.

Catalog Notes: If you need to repeat this course for licensing or certification requirements, go to the Admissions and Records office (or their webpage) for the petition and/or for questions.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

CT V67 Building Accessibility Regulations 2 Units*Same-As:* ARCH V67*In-Class Hours:* 35 lecture

This course is a study of California and federal regulations, such as the Americans with Disabilities Act (ADA) and California Title 24 Regulations, which cover building accessibility for disabled persons. Both public and private buildings will be studied as well as parking, exterior routes of travel, entrances, exits and other accommodations. This course is intended for building designers as well as contractors and inspectors. This course will also help prepare students for industry certification.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

CT V70 California Green Building and Energy Code 3 Units*In-Class Hours:* 52.5 lecture

This course is an introduction to the California Green Building Standards Code (CALGreen). Topics will include the California Building Energy Efficiency Standards, selection of building materials, architectural requirements, compliance inspections, and Leadership in Energy and Environmental Design (LEED) criteria. Course content will reflect the most recent CALGreen regulations as published by the California Building Commission and the California Energy Commission.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

CT V71 Uniform Plumbing Code 3 Units*In-Class Hours:* 52.5 lecture

This course is an introduction to the Uniform Plumbing Code. The code layout and content will be the focus of study. Subjects to be covered will include vocabulary, water supply systems, waste drainage, construction materials, and code inspection.

Catalog Notes: If you need to repeat this course for licensing or certification requirements, go to the Admissions and Records office (or their webpage) for the petition and/or for questions.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

CT V72 Uniform Mechanical Code 3 Units*In-Class Hours:* 52.5 lecture

This course is an introduction to the Uniform Mechanical Code. The code layout and content will be the focus of study. Subjects to be covered will include vocabulary, materials, methods used in heating, air conditioning and ventilation systems. Code problems and the inspection of mechanical systems will be emphasized.

Catalog Notes: If you need to repeat this course for licensing or certification requirements, go to the Admissions and Records office (or their webpage) for the petition and/or for questions.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

CT V75 Introduction to Electrical, Plumbing, and Mechanical Systems 3 Units*Same-As:* ARCH V75*In-Class Hours:* 52.5 lecture

This course is an introduction to residential and light commercial electrical, plumbing, heating, air conditioning, and ventilation systems. Subjects to be studied will include vocabulary, equipment, materials, construction methods, system design, and basic inspection requirements.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CT V76 Construction Job Site Management 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CT V64 and CT V75

This course covers the organization and problems associated with managing a construction job site. Topics will include construction logistical planning, preconstruction and inspection procedures, governmental coordination, initial master scheduling criteria's, look ahead schedules, jobsite safety, sequence and process organization, change management, payment applications and schedule of values control and quality management, contract enforcement.

Catalog Notes: A prior understanding of the construction process or equivalent construction knowledge is highly recommended as this course assumes general working knowledge of construction processes, systems, and terminologies.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CT V77 Construction Business Management 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CT V64 and CT V75

This course covers the organization structures, business strategies, principles, and management practices with managing a building construction business. Topics will include licensing, insurance, project financing, bidding, contracts, scheduling, safety, and marketing.

Catalog Notes: A prior understanding of the construction process or equivalent construction knowledge is highly recommended as this course assumes general working knowledge of construction processes, systems, and terminologies.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CT V79 Construction Estimating 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CT V64 and CT V75

This course stresses construction cost estimating through the analysis of blueprint drawings and the generation of labor and material take-off lists. Topics will include materials, labor, overhead, profit and other costs. Additional topics will include working with subcontractors and material suppliers, change orders, and scheduling problems.

Catalog Notes: A prior understanding of the construction process or equivalent construction knowledge is highly recommended as this course assumes general working knowledge of construction processes, systems, and terminologies.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CT V96 Work Experience Education in Construction Technology 1-14 Units*In-Class Hours:* 75-300 paid cooperative*Prerequisites:* Completion of at least 3 courses in the discipline*Enrollment Limitations:* Department Chair approval.

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students. Students are accepted as a result of consultation with a designated faculty member in the discipline.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 14 units of credit.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Construction Technology, Building Inspection Option, Associate in Science (p. 159)
- Construction Technology, Construction Management Option, Associate in Science (p. 161)
- Construction Technology, Building Inspection Option, Certificate of Achievement (p. 160)
- Construction Technology, Construction Management Option, Certificate of Achievement (p. 162)
- Construction Technology, Electrician Trainee, Proficiency Award (p. 162)

Construction Technology, Building Inspection Option, Associate in Science

The Associate in Science in Construction Technology—Building Inspection Option prepares students with the knowledge-base necessary to be employable in the construction industry. Topics will include the critical evaluation of established building standards including codes, architectural design, and project management. The educational outcomes will include the ability to identify code-compliant construction, interpret legal requirements, differentiate the use of technical vocabulary, analysis of blueprints and specifications, and examination of project sequence.

The Construction Technology (CT) program has two options: Building Inspection and Construction Management. The Building Inspection option has an emphasis on code interpretation and project design. The Construction Management option has an emphasis on business management and project supervision. Students can enroll into an individual class in order to develop a specific skill set such as a license or industry certification, or complete a one-year vocational Certificate of Achievement degree, or complete a two-year Associate of Science

degree, or prepare for transfer to a university-level Bachelor of Science program. Ventura College CT students are prepared for a wide range of construction-related positions such as self-employed contractors, building inspection, project designers, and various levels of supervision. The CT program provides many different courses to serve diverse student needs.

The CT program at Ventura College is over 40 years old. The program was founded as a means to help educate and train builders and inspectors along the central California coast. The courses are designed for beginning students as well as working professionals. Our emphasis is on helping to train qualified construction managers and industry craftsmen. There are two programs: Building Inspection and Construction Management. Job opportunities in both fields are excellent. Students can enroll into an individual class in order to develop specialized skills, or complete a one-year Certificate of Achievement program, or complete a two-year Associate of Science degree.

Course ID	Title	Units/Hours
Required Core Courses		
CT/ARCH V59	International Building Code	3
CT V66	National Electrical Code	3
CT V71	Uniform Plumbing Code	3
CT V72	Uniform Mechanical Code	3
Required Core Units		12
Required Additional Courses		
Select 8 courses from the following:		
CT/ARCH V12	Advanced Blueprint Reading: Commercial/Industrial	3
CT V20/ARCH V11/DRFT V02B	Blueprint Reading: Architectural/Construction	3
CT V43	Electrical Code Certification Preparation	2
CT V52	Property Inspection	3
CT/ARCH V58	International Residential Code	3
CT/ARCH V60	Simplified Engineering for Building Construction	3
CT V63	Concrete and Masonry Construction	3
CT V64	Building Construction: Materials and Methods	3
CT/WEL V65	Structural Steel and Welding Construction	3
CT/ARCH V67	Building Accessibility Regulations	2
CT V70	California Green Building and Energy Code	3
CT V96	Work Experience Education in Construction Technology	3
MT V04	Measurements and Computations	3
Required Additional Units		22-24
Total Major Units		34-36
VCCCD General Education Pattern		
Required Major Units		34-36
VCCCD General Education Units		24
Double-Counted Units		(0)
Elective Units		0-2
Total Units for A.S. Degree		60-61

Year 1		
Fall Semester		
CT V66	National Electrical Code	3
Select Course from Required Additional Courses List		3
Select Course from Required Additional Courses List		3
Select Course from Required Additional Courses List		3
Select Course from VC Local GE Area 2		3
Units/Hours		15
Spring Semester		
CT V59	International Building Code	3
ENGL C1000	Academic Reading and Writing (Satisfies VC Local GE Area 1a)	4
Select Course from Required Additional Courses List		3
Select Course from Required Additional Courses List		3
Select Course from Required Additional Courses List		3
Units/Hours		16
Year 2		
Fall Semester		
CT V72	Uniform Mechanical Code	3
Select Course from Required Additional Courses List		2-3
Select Course from VC Local GE Area 6		3
Select Course from VC Local GE Area 3		3
Select Course from VC Local GE Area 5		3
Units/Hours		14-15
Spring Semester		
CT V71	Uniform Plumbing Code	3
Select Course from Required Additional Courses List		2-3
Select Course from VC Local GE Area 1b		3
Select Course from VC Local GE Area 4		3
Select Course from VC Local GE Area 7		3
Select Course...Elective Course (if needed)		2
Units/Hours		16-17
Total Units/Hours		61-63

Upon successful completion of this program, students will be able to:

- Estimate construction costs.
- Interpret blueprints and specifications.
- Schedule the proper sequence of construction activities.
- Understand office operations and field operations.
- Understand building code requirements.

Construction Technology, Building Inspection Option, Certificate of Achievement

Course ID	Title	Units/Hours
Required Courses		
CT/ARCH V59	International Building Code	3
CT V66	National Electrical Code	3
CT V71	Uniform Plumbing Code	3
CT V72	Uniform Mechanical Code	3
Required Additional Courses		
Select six of the following:		16-18
CT/ARCH V12	Advanced Blueprint Reading: Commercial/Industrial	

CT V20/ ARCH V11/ DRFT V02B	Blueprint Reading: Architectural/ Construction
CT V43	Electrical Code Certification Preparation
CT/ARCH V58	International Residential Code
CT/ARCH V60	Simplified Engineering for Building Construction
CT V63	Concrete and Masonry Construction
CT/WEL V65	Structural Steel and Welding Construction
CT/ARCH V67	Building Accessibility Regulations
CT V70	California Green Building and Energy Code
May select 3 units from the following as part of the six courses additionally required:	
CT V96	Work Experience Education in Construction Technology
Total Units	28-30

Upon successful completion of this program, students will be able to:

- Estimate construction costs.
- Interpret blueprints and specifications.
- Schedule the proper sequence of construction activities.
- Understand office operations and field operations.
- Understand building code requirements.

Construction Technology, Construction Management Option, Associate in Science

The Associate in Science in Construction Technology—Construction Management Option prepares students with the knowledge-base necessary to be employable in the construction industry. Topics will include the critical evaluation of established building standards including codes, architectural design, and project management. The educational outcomes will include the ability to identify code-compliant construction, interpret legal requirements, differentiate the use of technical vocabulary, analysis of blueprints and specifications, and examination of project sequence.

The Construction Technology (CT) program has two options; Building Inspection and Construction Management. The Building Inspection option has an emphasis on code interpretation and project design. The Construction Management option has an emphasis on business management and project supervision. Students can enroll into an individual class in order to develop a specific skill set such as a license or industry certification, or complete a one-year vocational Certificate of Achievement degree, or complete a two-year Associate of Science degree, or prepare for transfer to a university-level Bachelor of Science program. Ventura College CT students are prepared for a wide range of construction-related positions such as self-employed contractors, building inspection, project designers, and various levels of supervision. The CT program provides many different courses to serve diverse student needs.

The CT program at Ventura College is over 40 years old. The program was founded as a means to help educate and train builders and inspectors along the central California coast. The courses are designed for beginning students as well as working professionals. Our emphasis is on helping to train qualified construction managers and industry

craftsmen. There are two programs: Building Inspection and Construction Management. Job opportunities in both fields are excellent. Students can enroll into an individual class in order to develop specialized skills, or complete a one-year Certificate of Achievement program, or complete a two-year Associate of Science degree.

Course ID	Title	Units/ Hours
Required Core Courses		
CT V20/ARCH V11/ DRFT V02B	Blueprint Reading: Architectural/ Construction	3
CT/ARCH V64	Building Construction: Materials and Methods	3
CT V77	Construction Business Management	3
CT V79	Construction Estimating	3
Required Core Units		12

Required Additional Courses		
Select 8 courses from the following:		
CT/ARCH V12	Advanced Blueprint Reading: Commercial/ Industrial	3
CT V30	Shop Woodworking	3
CT V50	Construction Contractor License Preparation	3
CT V52	Property Inspection	3
CT/ARCH V58	International Residential Code	3
CT/ARCH V59	International Building Code	3
CT/ARCH V60	Simplified Engineering for Building Construction	3
CT V63	Concrete and Masonry Construction	3
CT V66	National Electrical Code	3
CT V67	Building Accessibility Regulations	2
CT V70	California Green Building and Energy Code	3
CT V71	Uniform Plumbing Code	3
CT V72	Uniform Mechanical Code	3
CT/ARCH V75	Introduction to Electrical, Plumbing, and Mechanical Systems	3
CT V76	Construction Job Site Management	3
CT V96	Work Experience Education in Construction Technology	3
MT V04	Measurements and Computations	3
Required Additional Units		23-24

Total Major Units	35-36

VCCCD General Education Units	
Required Major Units	35-36
VCCCD General Education Units	24
Double-Counted Units	(0)
Elective Units	0-1
Total Units for the A.S. Degree	60-61

Year 1		
Fall Semester		Units/Hours
CT/ARCH V64	Building Construction: Materials and Methods	3
Select Course from Required Additional Courses List		3
Select Course from Required Additional Courses List		3

Select Course from Required Additional Courses List	3
Select Course from VC Local GE Area 2	3
Units/Hours	15
Spring Semester	
CT V20/ARCH V11/ DRFT V02B	Blueprint Reading: Architectural/Construction 3
ENGL C1000	Academic Reading and Writing (Satisfies VCCCD GE Area 1a) 4
Select Course from Required Additional Courses List	3
Select Course from Required Additional Courses List	3
Select Course from Required Additional Courses List	3
Units/Hours	16
Year 2	
Fall Semester	
CT V79	Construction Estimating 3
Select Course from Required Additional Courses List	3
Select Course from VC Local GE Area 3	3
Select Course from VC Local GE Area 5	3
Select Course from VC Local GE Area 6	3
Units/Hours	15
Spring Semester	
CT V77	Construction Business Management 3
Select Course from Required Additional Courses List	2-3
Select Course from VC Local GE Area 1b	3
Select Course from VC Local GE Area 4	3
Select Course from VC Local GE Area 7	3
Select Course...Elective Course (If needed)	1
Units/Hours	15-16
Total Units/Hours	61-62

Upon successful completion of this program, students will be able to:

- Estimate construction costs.
- Interpret blueprints and specifications.
- Schedule the proper sequence of construction activities.
- Understand office operations and field operations.
- Understand building code requirements.

Construction Technology, Construction Management Option, Certificate of Achievement

Course ID	Title	Units/Hours
Required Courses		
CT V20/ARCH V11/ DRFT V02B	Blueprint Reading: Architectural/Construction	3
CT/ARCH V64	Building Construction: Materials and Methods	3
CT V77	Construction Business Management	3
CT V79	Construction Estimating	3
Required Additional Courses		
Select six of the following:		18
CT/ARCH V12	Advanced Blueprint Reading: Commercial/Industrial	
CT V30	Shop Woodworking	
CT V50	Construction Contractor License Preparation	

CT V52	Property Inspection
CT/ARCH V58	International Residential Code
CT/ARCH V59	International Building Code
CT/ARCH V60	Simplified Engineering for Building Construction
CT/ARCH V75	Introduction to Electrical, Plumbing, and Mechanical Systems
CT V76	Construction Job Site Management
May select 3 units from the following as part of the six courses additionally required:	
CT V96	Work Experience Education in Construction Technology

Total Units **30**

Upon successful completion of this program, students will be able to:

- Estimate construction costs.
- Interpret blueprints and specifications.
- Schedule the proper sequence of construction activities.
- Understand office operations and field operations.
- Understand building code requirements.

Construction Technology, Electrician Trainee, Proficiency Award

Course ID	Title	Units/Hours
Required Courses		
CT V20/ARCH V11/ DRFT V02B	Blueprint Reading: Architectural/Construction	3
CT V66	National Electrical Code	3
CT V76	Construction Job Site Management	3
DRFT/MT V04	Measurements and Computations	3
Total Units		12

Counseling

Counseling courses provide students with information and skills needed to take responsibility for and control of their own academic success, explore and develop career, academic and personal goals, and understand the services and requirements to achieve their goals.

COUN V01 College Success 3 Units*In-Class Hours:* 52.5 lecture

This course helps students evaluate the social, psychological and physiological factors that influence developing essential life management skills. The course encourages self-exploration of personal responsibility, self-motivation, health and well-being, self-awareness, interdependence, self-management, lifelong learning, as well as learning different resources on campus. Students will explore the history and philosophy of higher education in the U.S education systems and will learn to create a student education plan. Includes an introduction to financial, time and stress management, and communication skills. Requires research papers and problem-solving exercises.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

COUN V02 Career Exploration and Life Planning 3 Units*In-Class Hours:* 52.5 lecture

This course is designed to help students demonstrate an understanding and appreciation for the impact and significance of career choices on their social, psychological and physiological experiences through the life span. This course is also structured to help students identify their interests, skills, values and personality traits, conduct career research and exploration, and learn current job seeking skills. Students will analyze the relationship between themselves, their life choices and the ongoing process of career planning and self-development throughout the life span.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

COUN V03 College Orientation 1 Unit*Formerly:* GW V02A*In-Class Hours:* 17.5 lecture

This course is designed to provide new students a comprehensive orientation to facilities, programs, services, college policies and faculty at Ventura College. Students will experience a tour of the campus facilities, receive financial aid information, learn about graduation and transfer requirements, and acquaint themselves with the college assessment process and counseling and transfer services.

Grade Modes: Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

COUN V04 Strategies for Academic Success 1 Unit*Formerly:* GW V02B*In-Class Hours:* 17.5 lecture

This course introduces strategies, attitudes, and skills that promote academic success. It also identifies personal barriers to academic success. Topics include time management, test taking, communication skills, study techniques, academic probation and dismissal, learning resource center, financial aid, and other support services available.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

COUN V05 Exploring Careers and College Majors 1 Unit*In-Class Hours:* 17.5 lecture

This class is designed for students who are either undecided about their educational or career goals, validating their decisions, or seeking to transition into a new career. Students are guided through a process that focuses on their individual interests, skills, personality and values to aid in the selection of a major, determine a career direction and develop career goals. Students will relate their self-assessment information to possible college major and career choices. Decision-making models and goal setting techniques are examined and will be used to develop short and long term education and career plans.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

Criminal Justice

See Also Police Science (p. 362)

CJ V01 Introduction to Criminal Justice 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000*C-ID:* AJ 110

This course will offer a general overview of the criminal justice system in the U.S. The history and philosophy of criminal justice will be examined. Systemic problems, such as the organization and jurisdiction of local, state and federal criminal justice components, will be discussed and possible solutions developed. Historical and current theories of crime causation and punishment in America will be explained and discussed.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

CJ V02 Concepts of Criminal Law 3 Units*In-Class Hours:* 52.5 lecture*Prerequisites:* CJ V01*Advisories/Rec Prep:* ENGL C1000*C-ID:* AJ 120

This course offers an overview of the historical development, philosophy, and content of California and federal criminal law and constitutional provisions. The course reviews constitutional rights, definitions, classification of crimes, elements of criminal offenses, and their application to the criminal justice system. Legal research, methodology, and concepts of law as a social, religious and historical force will be examined. California statutes related to laws of arrest, crimes against persons, and crimes involving property are explored in detail. Case law and current media reports will be utilized to enhance the students' understanding of criminal law.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**CJ V03 Community Relations and Diversity 3 Units***In-Class Hours:* 52.5 lecture*C-ID:* AJ 160

Students will explore the roles of practitioners in the criminal justice field. Through discussion and study the students will review the expectations and perceptions of the public. Principal emphasis will be placed on community-oriented policing, discretionary decision making, the use of authority, along with communications and crisis management by persons working in the criminal justice system. Students will explore the complex relationship between the community and the justice system, with emphasis on the challenges of dealing with conflicting roles of race, ethnicity, religion, gender, sexual orientation, social class, language, and culture in shaping these relations.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**CJ V04 Legal Aspects of Evidence 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CJ V02*C-ID:* AJ 124

This course will review the structure of the California Evidence Code, its procedures and rules as they apply to the admissibility of evidence in criminal proceedings. Emphasis will be placed on review of statutes and case law in the areas of search and seizure, witnesses' confessions and admissions, and presentation of evidence.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CJ V05 Criminal Procedures 3 Units***In-Class Hours:* 52.5 lecture*C-ID:* AJ 122

Students will review and discuss legal processes from pre-arrest, arrest through trial, sentencing and correctional procedures. A review of the history of case and common law and conceptual interpretations of law as reflected in court decisions will be discussed. The course will use case law methodology and research to review the impact these decisions have had on the justice system.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

CJ V06 Criminal Justice Report Writing and Courtroom Procedures 3 Units

Formerly: CJ 6

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: CJ V02 or CJ V04

This course covers report writing and courtroom procedures for criminal justice practitioners. Emphasis will be on mastering report writing to record crime scenes, emergency response situations, routine occurrences, and laboratory examinations and on responsibilities regarding pretrial preparation and responses while testifying as a witness. The goal of this course is to help the student learn how to translate observations into a succinct, yet comprehensive document, for court presentation and how it is essential for testimony, to be given serious consideration by the court, law enforcement personnel present themselves as professional, credible and reliable witnesses. Focus will also be placed on the importance of information gathering techniques, appropriate law enforcement personnel responses while testifying as a witness, and thorough, accurate, and well-written report writing, not only as a reflection of professionalism, but also to ensure the ability of the justice system to adjudicate the criminal case.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CJ V07 Patrol Procedures 3 Units

Formerly: CJ 7

In-Class Hours: 52.5 lecture

This course introduces responsibilities, procedures, philosophies, techniques, and methods of police patrol. It includes patrol preparation, field observation, field interviews, handling of complaints, mechanics of arrest, police ethics, and professionalism.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CJ V08 Criminal Investigation 3 Units

In-Class Hours: 52.5 lecture

C-ID: AJ 140

This course stresses the fundamentals of criminal investigation.

Topics include collection and preservation of evidence, scientific aids, modus operandi, sources of information, interviewing and interrogation techniques, follow-up and case preparation, criminal profiling, crime scene sketching, fingerprint analysis and D.N.A. A brief history of criminal investigation precedes the main course of instruction.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CJ V14 Juvenile Law and Procedures in California 3 Units

In-Class Hours: 52.5 lecture

C-ID: AJ 220

This course will offer an overview of the juvenile justice system in California, including the history of juvenile law and current police and probation procedures. Theories on delinquency causes and treatments will be discussed as an avenue toward understanding the juvenile offender. Child abuse/neglect and crimes against children, including sex crimes, will also be covered.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CJ V18 Drug Investigation and Enforcement 3 Units

In-Class Hours: 52.5 lecture

This is a survey course that will provide the student an opportunity to review the geopolitical history of drug trafficking and the evolution of laws regulating the distribution and use of drugs, with special emphasis on current statutes and court decisions relating to the distribution and use of drugs. Information on the source, distribution, and use of narcotics, coca products, hallucinogens, and cannabinoids will be presented. Fundamentals of drug investigation techniques and treatment of drug abusers will also be discussed.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CJ V19 Anatomy of Murder 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CJ V01 and CJ V08

This course is a historical and contemporary analysis of criminal homicide. Using actual case studies, students will examine the nature and extent of murder, including serial murder and sex-crime-related murder. Victimology, suspect profiling, and investigative techniques will also be assessed in relation to current and appropriate investigative procedures for the identification, collection, preservation, and presentation of evidence from a homicide crime scene.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CJ V25 Introduction to Corrections 3 Units***Formerly:* CJ 25*In-Class Hours:* 52.5 lecture*C-ID:* AJ 200

This course is an overview of the historical aspects of punishment and the development of contemporary correctional philosophy in the United States. The course will focus on the legal issues, general laws and general operations in correctional institutions. The relationship between correctional and other components of the criminal justice system will also be examined. The ideals of correctional philosophy are compared with the contemporary problems in corrections.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CJ V27 Introduction to Probation and Parole 3 Units***Formerly:* CJ 27*In-Class Hours:* 52.5 lecture

This course presents an overview of the history and philosophical foundations of probation and parole in the United States. The course examines the organization and operation of probation and parole agencies as particular segments of the criminal justice system. Theoretical concerns and practical aspects of probation and parole services will be discussed. Issues and problems relating to the pre-sentence report, determinate versus indeterminate sentencing, the roles of probation and parole officers, and the legal decisions affecting the practice of probation and parole will be examined.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CJ V28 Fundamentals of Criminology 3 Units***Formerly:* CJ 28*In-Class Hours:* 52.5 lecture

Trends in crime and delinquency will be investigated; major types of criminal behavior will be explored; the major theories of the causes of criminality will be discussed and critiqued; crime control theories and programs will be discussed; and, classifications of crimes and their relationship to criminal behavior will also be explored.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**CJ V30 Victimology 3 Units***In-Class Hours:* 52.5 lecture

This course presents an overview of traditional and emerging legal, psychological, and sociological perspectives in the field of victimology. While this course will address the consequences of victimization, and methods of recovery, students will also consider the broader legal policies and program implications of the victims movement in the United States.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**CJ V35 Introduction to Forensic Science 3 Units***Same-As:* ANTH V35*In-Class Hours:* 52.5 lecture*Corequisites:* ANTH V35L or CJ V35L*C-ID:* AJ 150

This course is an introduction to forensic science. The techniques and methods used by forensic scientists to collect and evaluate biological and physical evidence in the modern forensic laboratory will be presented through demonstrations and guest presentations. Emphasis is placed on applied forensic methods, evaluation of the limitations of current techniques and interpretations, and how to pursue a career in a particular specialty area of forensic science.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

CJ V35L Introduction to Forensic Science Laboratory 1 Unit

Formerly: ANTH V89B

Same-As: ANTH V35L

In-Class Hours: 52.5 laboratory

Corequisites: ANTH V35 or CJ V35

C-ID: AJ 150

This course is an introduction to forensic science lab procedures and crime scene investigation. Students will practice the techniques and methods used by crime scene investigators and forensic scientists to evaluate, document, and collect biological and physical evidence.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CJ V36 Forensic Anthropology 3 Units

Same-As: ANTH V36

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: ANTH V01L or ANTH V35 or CJ V35

This course explores the application of standard scientific and anthropological techniques to identify human remains and to assist in the detection of a crime. It introduces a basic overview of the fields of forensic anthropology and human osteology. Focus is on the techniques used to make estimates of age, sex, ancestry, and stature; recovery techniques; and the procedures used in the medico-legal framework.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CJ V37 Introduction to Digital Forensics 3 Units

In-Class Hours: 52.5 lecture

C-ID: ITIS 165

This course is an introduction to the methods used to properly conduct a computer forensics investigation beginning with a discussion of ethics, while mapping to the objectives of the International Association of Computer Investigative Specialists (IACIS) certification. Topics covered include an overview of computer forensics as a profession, the computer investigation process, understanding operating systems boot processes and disk structures, data acquisition and analysis, technical writing, and a review of familiar computer forensics tools.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CJ V38 Crime Analytics 3 Units

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: MATH V44

This course is an introduction to the fundamentals of crime analytics and its use as a means to assess the impact of crime. Emphasis is placed on crime mapping and criminal network analysis to facilitate decision-making regarding strategies designed to mitigate or prevent crime.

Additionally, the impact of legislation on policing, law enforcement, and the community will be analyzed using crime data.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CJ V49 Ethics for the Criminal Justice System Professional 3 Units

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: CJ V01

This course addresses ethical issues in the three components of the Criminal Justice System; law enforcement, judicial, and corrections. It explores ethical dilemmas, value definitions, and their application to decision making; by police, court, probation, parole, corrections, and private security personnel. Remediation strategies relating to unethical behavior by individuals and groups will also be addressed. It provides the student with ethical standards and guidelines as well as philosophical and theoretical issues relating to frequent ethical violations throughout the criminal justice system. It is designed to provide basic coverage of morality, ethics, and human behavior. Topics covered include the key elements of ethical guidelines, individual aspects of ethical codes, courtroom testimony and admissibility issues, and ethical standards for all written reports, and procedural and substantive law issues. Additionally, the course considers how character and personal values influence the training, supervision, management, and leadership of successful criminal justice system organizations.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

CJ V50 Career Preparation Workshop for Forensic Studies 1 Unit*In-Class Hours:* 17.5 lecture

This workshop is designed to assist students in preparing for employment as a crime scene investigator, forensic technician or forensic scientist by identifying areas of education, training, background and knowledge that are necessary for employment. The workshop will identify effective strategies and techniques for applying for employment, identifying areas in the selection and testing process where a student may demonstrate substandard performance, and focus on areas of the background process and/or the testing process that may disqualify an individual from service in these employment fields. This workshop should be taken in the student's first semester of the Forensic Studies program.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CJ V51 Crime Scene Management and Processing 3 Units***In-Class Hours:* 52.5 lecture

This course examines the fundamental theories of physical evidence, legal issues and the proper management of the collection and preservation of evidence. Topics related to documenting, collecting, processing and analyzing crime scene evidence will be explored. This course focuses on an understanding of the total range of criminal investigation procedures in order to make the appropriate decisions regarding Crime Scene Management and Processing for the identification and preservation of evidence at the scene of a crime.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CJ V52 Forensic Photography and Digital Documentation 4 Units***In-Class Hours:* 52.5 lecture, 52.5 laboratory

Theory and practices of forensic and crime scene photography and digital documentation are covered in this course to develop proficiency and technical photography skills in legal and field environments. Students will obtain an introduction to the basic principles of photography and academic and skill-building technical exposure in forensic photography, with a focus upon photographic documentation of forensic environments, including crime scene photography, injury documentation, evidence photography, specialized crime scene photography, varying light conditions photography, and proper and lawful photographic evidence and digital documentation collection.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CJ V54 Fingerprint Identification 3 Units***In-Class Hours:* 35 lecture, 52.5-70 laboratory*Advisories/Rec Prep:* CJ V04 and CJ V35L/ANTH V35L

This course is a study of the history and application of fingerprints in the criminal justice field. Emphasis is placed on the proper techniques for recording fingerprints, recognition of fingerprint patterns, fingerprint classification systems, techniques for the development of latent prints from evidence, preparing fingerprints for computer searches, aspects of individualizing fingerprints, and court presentation of fingerprint evidence.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CJ V56 Criminalistics: Trace and Pattern Evidence 3 Units***In-Class Hours:* 35 lecture, 52.5 laboratory*Advisories/Rec Prep:* CJ V04 and CJ V35L/ANTH V35L

This course provides training and skill development in crime scene investigation with the recording, collection, preservation and subsequent laboratory analysis of physical and testimonial evidence with a focus on recognizing items of trace and impression evidentiary value such as fingerprints, shoe prints, tool marks, firearms identification, paint chips, hair, and fibers. Goals, limitations, and preparation of trace and pattern evidence for use in legal cases and courtroom testimony will be analyzed.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

CJ V59 Capstone Project in Forensic Science 2 Units*In-Class Hours:* 105 laboratory*Prerequisites:* CJ V01; CJ V35 OR ANTH V35; CJ V35L OR ANTH V35L; CJ V04; CJ V06

This course provides crime scene processing and evidence collection and analysis experience by integrating the knowledge gained in previous coursework related to the forensic sciences. Utilizing a complex mock crime scene, this course is designed to simulate a "Competency Test," which is a requirement at the culmination of any training program at an accredited forensic laboratory. The final product of the competency test will be structured as a student portfolio, which has the potential of being presented when applying for employment in the field crime scene investigation and/or forensic lab disciplines. An internship with a local law enforcement agency or forensic laboratory may be completed in lieu of this capstone project.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CJ V85 PC 832: Arrest, Search, and Seizure 2.5 Units***Formerly:* CJ 85*In-Class Hours:* 43.75 lecture

This course will cover the fundamentals of law enforcement embracing all those subject areas that will enhance an officer's ability to perform as a member of a police or allied agency. Subjects covered will be: criminal law; laws of arrest, search and seizure; moral, legal and safety aspects in use of firearms; and, community relations. Required for state certification under Peace Officers Standards and Training (P.O.S.T.) guidelines.

Catalog Notes: Offered on a pass/no pass basis only.**Grade Modes:** Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**CJ V86 PC 832: Firearms 0.5 Units***Formerly:* CJ 86*In-Class Hours:* 26.25 laboratory*Prerequisites:* CJ V85 or concurrent enrollment*Enrollment Limitations:* Minimum age of 18. No felony convictions per California Penal Code.

This course will cover the fundamentals of firearms, including the information necessary for the student to perform as a member of a police or allied agency. Topics will include safety aspects in use of firearms and practical application of firearms on range. Completion of this training is required for state certification under P.O.S.T. (Peace Officers Standards and Training) guidelines.

Catalog Notes: Offered on a pass/no pass basis only.**Grade Modes:** Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**CJ V90 Directed Studies in Criminal Justice 1-6 Units***In-Class Hours:* 52.5-315 laboratory*Prerequisites:* Varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**CJ V96 Work Experience Education in Criminal Justice 1-14 Units***Prerequisites:* CJ V01, CJ V02, CJ V03, and CJ V05

Corequisites: Enrolled in a minimum of 6 units in Criminal Justice courses
Advisories/Rec Prep: Students must contact the instructor and review the requirements for 1-4 units of credit

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment in a criminal justice surveying agency during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Administration of Justice, Associate in Science for Transfer (p. 169)
- Criminal Justice, Associate in Science (p. 170)
- Forensic Science, Associate in Science (p. 172)
- Modern Policing, Associate in Science (p. 174)
- Criminal Justice, Certificate of Achievement (p. 172)
- Forensic Science, Certificate of Achievement (p. 173)

Administration of Justice, Associate in Science for Transfer

The Associate in Science in Administration of Justice for Transfer is intended for students who plan to complete a bachelor's degree in Criminal Justice or similar major at a CSU campus. Students completing the Associate in Science in Administration of Justice for Transfer are guaranteed admission to the CSU system, but not to a particular campus or in a specific major.

Students transferring to a CSU campus that accepts the Associate in Science in Administration of Justice for Transfer will be required to complete no more than 60 units after transfer to earn a bachelor's

degree (unless the major is a designated “high-unit” major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as “similar” to this degree at each CSU campus, please refer to California State University Associate Degree for Transfer website (<https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>). Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Science in Administration of Justice for Transfer, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AS-T in Administration of Justice as listed in the Ventura College catalog.
2. Obtain a grade of “C” or better or “P” in all courses required in the major. Even though a “pass-no-pass” is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core Courses (6 units)		
CJ V01	Introduction to Criminal Justice	3
CJ V02	Concepts of Criminal Law	3
Total Required Core Units		6
Additional Courses Required (12-14 Units)		
List A: Select two (2) of the following courses (6-7 units)		
CJ V03	Community Relations and Diversity	3
CJ V04	Legal Aspects of Evidence	3
CJ V05	Criminal Procedures	3
CJ V08	Criminal Investigation	3
CJ V14	Juvenile Law and Procedures in California	3
CJ V25	Introduction to Corrections	3
CJ V35 & V35L	Introduction to Forensic Science and Introduction to Forensic Science Laboratory	4
or ANTH V35 & V35L	Introduction to Forensic Science and Introduction to Forensic Science Laboratory	
List B: Select two (2) of the following courses (6-7 units):		
Any List A course not already used		
ANTH/CJ V36	Forensic Anthropology	3

CJ V30	Victimology	3
CJ V37	Introduction to Digital Forensics	3
CJ V49	Ethics for the Criminal Justice System Professional	3
PSY V04 or STAT C1000	Introductory Statistics for the Social and Behavioral Sciences Introduction to Statistics	4
PSYC C1000	Introduction to Psychology	3
SOC V01	Introduction to Sociology	3
Total Additional Required Units		12-14
Total Required Major Units		18-20
CalGETC Pattern		
Required Major Units		18-20
CalGETC Units		34
Double-Counted Units		(3-9)
Elective (CSU Transferable) Units to reach 60		9-17
Total Units for the Associate Degree for Transfer		60

See a counselor or consult assist.org (<http://assist.org>), especially if you plan to transfer to a UC campus or a college or university other than CSU.

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of the American Criminal Justice System, its obligations to the community and the scope of responsibilities of the various local, state, and federal law enforcement agencies beginning with arrest, through corrections.
- Articulate the major criminological theories regarding criminal behavior, the social implications of crime and how these concepts relate to crime, criminal behavior, and victimology.
- Analyze concepts of law and utilize legal investigative proficiencies applied to preparing and presenting case work. Demonstrate the ability to translate this information to written, verbal, and electronic formats.
- Collaborate to describe the importance of standards relating to ethics, communication, and cooperation within a variety of cultures and situations in the Criminal Justice System.

Criminal Justice, Associate in Science

The Associate in Science in Criminal Justice prepares students for entry-level positions as administration of justice practitioners or prepare for promotion those already in the field.

Upon completion of the program, graduates will understand the role of law enforcement, courts and correction services developing skills related to evidence procedures, juvenile procedures, and criminal law. In addition, apply principles of the justice system; constitutional and procedural considerations affecting an arrest, search and seizure, human relations and concepts of criminal law.

The purpose of the Associate in Science in Criminal Justice is to prepare non-transfer students for entry-level positions and/or provide knowledge and skill as a foundation for promotional opportunities within their agencies.

Course ID	Title	Units/ Hours
Required Core Courses		
CJ V01	Introduction to Criminal Justice	3
CJ V02	Concepts of Criminal Law	3
CJ V03	Community Relations and Diversity	3
CJ V05	Criminal Procedures	3
CJ V49	Ethics for the Criminal Justice System Professional	3
Required Core Units		15
Required Additional Courses		
Select 9 to 10 units from the following:		
CJ V04	Legal Aspects of Evidence	3
CJ V06	Criminal Justice Report Writing and Courtroom Procedures	3
CJ V07	Patrol Procedures	3
CJ V08	Criminal Investigation	3
CJ V14	Juvenile Law and Procedures in California	3
CJ V18	Drug Investigation and Enforcement	3
CJ V19	Anatomy of Murder	3
CJ V25	Introduction to Corrections	3
CJ V27	Introduction to Probation and Parole	3
CJ V28	Fundamentals of Criminology	3
CJ V30	Victimology	3
CJ V35 & V35L	Introduction to Forensic Science and Introduction to Forensic Science Laboratory	4
or ANTH V35 & V35L	Introduction to Forensic Science and Introduction to Forensic Science Laboratory	
CJ V36	Forensic Anthropology	3
CJ V37	Introduction to Digital Forensics	3
CJ V38	Crime Analytics	3
CJ V90	Directed Studies in Criminal Justice	1-6
CJ V96	Work Experience Education in Criminal Justice	1-4

NOTE: A maximum of 3 units can be taken across CJ V90 and CJ V96.

Required Additional Units	9-10

Total Major Units	24-25

VCCCD General Education Pattern

Required Major Units	24-25
VCCCD General Education Units	24
Double-Counted Units	(6-9)
Elective Units	17-21
Total Units for the A.S. Degree	60

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into the field of study consider taking one or more of the following courses: COMM V01 Introduction to Speech Communication (Units: 3) (COMM C1000); SOC V03 Racial and Ethnic Group Relations (Units: 3) ; Although these

supplemental courses may be of value to the student, please note that they do NOT satisfy the requirements for this degree.

This Plan of Study applies to the VCCCD General Education Pattern and illustrates **one** sequence of courses to meet the Criminal Justice, AS degree requirements in two years. Students are encouraged to meet with a counselor to design a plan of study which will best meet their specific educational needs.

Year 1		Units/Hours
Fall Semester		
CJ V01	Introduction to Criminal Justice (Double Count - Satisfies VCCCD GE Area 4)	3
CJ V03	Community Relations and Diversity (Double Count - Satisfies VCCCD GE Area 6)	3
ENGL C1000	Academic Reading and Writing (Satisfies VCCCD GE Area 1a)	4
Select course VCCCD GE Area 3		3
Select course from Required Additional Courses		3-4
Units/Hours		16-17
Spring Semester		
CJ V02	Concepts of Criminal Law	3
CJ V05	Criminal Procedures	3
Select course VCCCD GE Area 2		3
Select Elective course Degree Applicable Course		3
Select course from Required Additional Courses		3-4
Units/Hours		15-16
Year 2		
Fall Semester		
CJ V49	Ethics for the Criminal Justice System Professional	3
Select course VCCCD GE Area 1b		3
Select course from Required Additional Courses		3-4
Select course VCCCD GE Area 5 ^{CJ/ANTH V35 Recommended}		3-5
Select Elective course Degree Applicable Course		3
Units/Hours		15-18
Spring Semester		
Select course VCCCD GE Area 7		3
Select Elective course Degree Applicable Course		3
Select Elective course Degree Applicable Course		3
Select Elective course Degree Applicable Course		3
Select Elective course Degree Applicable Course		3
Units/Hours		15
Total Units/Hours		61-66

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of the American Criminal Justice System, its obligations to the community and the scope of responsibilities of the various local, state, and federal law enforcement agencies beginning with arrest, through corrections.
- Articulate the major criminological theories regarding criminal behavior, the social implications of crime and how these concepts relate to crime, criminal behavior, and victimology.
- Analyze concepts of law and utilize legal investigative proficiencies applied to preparing and presenting case work. Demonstrate the ability to translate this information to written, verbal, and electronic formats.
- Collaborate to describe the importance of standards relating to ethics, communication, and cooperation within a variety of cultures and situations in the Criminal Justice System aligned with social justice initiatives.

Criminal Justice, Certificate of Achievement

The Criminal Justice program is designed to prepare students to successfully complete the training and testing procedures required to enter law enforcement and corrections academies, or to work within the private sector.

Course ID	Title	Units/ Hours
Required Courses		
CJ V01	Introduction to Criminal Justice	3
CJ V02	Concepts of Criminal Law	3
CJ V03	Community Relations and Diversity	3
CJ V05	Criminal Procedures	3
Required Additional Courses		
Select three Required Additional Courses		9-10
Total Units		21-22

Course ID	Title	Units/ Hours
Required Additional Courses		
CJ V04	Legal Aspects of Evidence	3
CJ V06	Criminal Justice Report Writing and Courtroom Procedures	3
CJ V07	Patrol Procedures	3
CJ V08	Criminal Investigation	3
CJ V14	Juvenile Law and Procedures in California	3
CJ V18	Drug Investigation and Enforcement	3
CJ V19	Anatomy of Murder	3
CJ V25	Introduction to Corrections	3
CJ V27	Introduction to Probation and Parole	3
CJ V28	Fundamentals of Criminology	3
CJ V30	Victimology	3
Select one of the following:		4
CJ V35 & V35L	Introduction to Forensic Science and Introduction to Forensic Science Laboratory	
ANTH V35 & V35L	Introduction to Forensic Science and Introduction to Forensic Science Laboratory	
May select 3 units from the following courses as part of the 9 units additionally required:		
CJ V90	Directed Studies in Criminal Justice	1-6
CJ V96	Work Experience Education in Criminal Justice	1-4

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into the field of study consider taking one or more of the following courses: , BUS V45 Business Communications (Units: 3); COMM C1000 (Units: 3); KIN V50A Aikido I (Units: 1); PHOT V01 Beginning Photography (Units: 3); PSY V15 Introduction to Abnormal Psychology (Units: 3); SOC V03 Racial and Ethnic Group Relations (Units: 3). Although these supplemental courses

may be of value to the student, please note that they do NOT satisfy the requirements for this degree.

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of the American Criminal Justice System, its obligations to the community and the scope of responsibilities of the various local, state, and federal law enforcement agencies beginning with arrest, through corrections.
- Articulate the major criminological theories regarding criminal behavior, the social implications of crime and how these concepts relate to crime, criminal behavior, and victimology.
- Analyze concepts of law and utilize legal investigative proficiencies applied to preparing and presenting case work. Demonstrate the ability to translate this information to written, verbal, and electronic formats.
- Collaborate to describe the importance of standards relating to ethics, communication, and cooperation within a variety of cultures and situations in the Criminal Justice System.

Forensic Science, Associate in Science

The Associate in Science in Forensic Science is designed to prepare students for careers as field evidence technicians or forensic laboratory technicians and to enhance the credentials of police officers desiring to join a CSI unit. Students receive instruction in the areas of crime scene processing, documentation and reconstruction, digital assessments, evidence collection, cataloging and preservation, fingerprints and fingerprint examination, crime scene photography, chemical, biological, and microscopic analysis on evidence, report writing, and legal issues relating to physical evidence.

Students will learn the skills necessary to identify potential evidence, analyze and process a crime scene and establish a chain of custody for all collected evidence, both in the field and in the laboratory. This specialized knowledge will provide investigative personnel with the skills to facilitate their career advancement and is a foundation for students who wish to pursue advanced degrees and careers as criminalists, forensic scientists, or crime scene investigators.

Course ID	Title	Units/ Hours
Required Core Courses		
BIOL V01 & V01L	Principles of Biology and Principles of Biology Laboratory	4
CHEM V120A or CHEM V101	General Chemistry I Elementary Chemistry	5
CJ V04	Legal Aspects of Evidence	3
CJ V06	Criminal Justice Report Writing and Courtroom Procedures	3
CJ/ANTH V35	Introduction to Forensic Science	3
CJ/ANTH V35L	Introduction to Forensic Science Laboratory	1
CJ V49	Ethics for the Criminal Justice System Professional	3
CJ V50	Career Preparation Workshop for Forensic Studies	1

CJ V52	Forensic Photography and Digital Documentation	4
CJ V59	Capstone Project in Forensic Science	2
STAT C1000	Introduction to Statistics	4
Required Core Units		33
Required Additional Courses		
Select four courses from the following:		
ART V70A	Adobe Photoshop I	3
CJ V01	Introduction to Criminal Justice	3
CJ V19	Anatomy of Murder	3
CJ V28	Fundamentals of Criminology	3
CJ/ANTH V36	Forensic Anthropology	3
CJ V37	Introduction to Digital Forensics	3
CJ V38	Crime Analytics	3
CJ V51	Crime Scene Management and Processing	3
CJ V54	Fingerprint Identification	3
CJ V56	Criminalistics: Trace and Pattern Evidence	3
SOC V13	Sociology of Deviance, Crime, and Society	3
Required Additional Units		12

Total Major Units		45

VCCCD General Education Pattern		
Required Major Units		45
VCCCD General Education Units		24
Double-Counted Units		(9)
Elective Units		0
Total Units for the A.S. Degree		60

This Plan of Study illustrates one sequence of courses that a student could take to complete the degree requirements in two years (four semesters). Students are encouraged to consult with a counselor to create an individual plan of study that is best suited to each student's educational goals.

Year 1		
Fall Semester		Units/Hours
BIOL V01 & V01L	Principles of Biology and Principles of Biology Laboratory (VCCCD GE Area 5 (Double Count))	4
CJ V04	Legal Aspects of Evidence	3
CJ V50	Career Preparation Workshop for Forensic Studies	1
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
Select course VCCCD GE Area 1B (PHIL V05 recommended)		3
Units/Hours		15
Spring Semester		
CJ/ANTH V35	Introduction to Forensic Science	3
CJ/ANTH V35L	Introduction to Forensic Science Laboratory	1
STAT C1000 or PSY V04	Introduction to Statistics (Both courses are VCCCD GE Area 2 (Double Count)) or Introductory Statistics for the Social and Behavioral Sciences	4
CJ V52	Forensic Photography and Digital Documentation	4
Select Elective Course from - Major Elective Courses		3
Units/Hours		15

Year 2		
Fall Semester		
CHEM V120A or CHEM V101	General Chemistry I or Elementary Chemistry	5
CJ V06	Criminal Justice Report Writing and Courtroom Procedures	3
Select Elective Course from - Major Elective Courses		3
Select Elective Course from - Major Elective Courses		3
Units/Hours		14
Spring Semester		
CJ V49	Ethics for the Criminal Justice System Professional (VCCCD GE Area 4 (Double Count))	3
CJ V59	Capstone Project in Forensic Science	2
Select Elective Course from - Major Elective Courses		3
Select course VCCCD GE Area 6		3
Select course VCCCD GE Area 3		3
Select course VCCCD GE Area 7 (HED V24 recommended)		3
Units/Hours		17
Total Units/Hours		61

Upon successful completion of this program, students will be able to:

- Demonstrate ability to observe objectively and to collect data and facts to make an informed judgment.
- Apply the rules of evidence, forensic science techniques and technology, and report writing to crime scene situations and scenarios.
- Assess the techniques of crime scene searches, evidence analysis, and courtroom demeanor related to a variety of criminal investigation situations.

Forensic Science, Certificate of Achievement

The Certificate of Achievement in Forensic Science is designed to prepare students for careers as field evidence technicians or forensic laboratory technicians and to enhance the credentials of police officers desiring to join a CSI unit. Students receive instruction in the areas of crime scene processing, documentation and reconstruction, digital assessments, evidence collection, cataloging and preservation, fingerprints and fingerprint examination, crime scene photography, chemical, biological, and microscopic analysis of evidence, report writing, and legal issues relating to physical evidence.

Students will learn the skills necessary to identify potential evidence, analyze and process a crime scene, and establish a chain of custody for all collected evidence, both in the field and in the laboratory. This specialized knowledge will provide investigative personnel with the skills to facilitate their career advancement and is a foundation for students who wish to pursue advanced degrees and careers as criminalists, forensic scientists, or crime scene investigators.

Course ID	Title	Units/Hours
Required Core Courses		
BIOL V01 & V01L	Principles of Biology and Principles of Biology Laboratory	4
CHEM V120A or CHEM V101	General Chemistry I or Elementary Chemistry	5
CJ V04	Legal Aspects of Evidence	3

CJ V06	Criminal Justice Report Writing and Courtroom Procedures	3
CJ/ANTH V35	Introduction to Forensic Science	3
CJ/ANTH V35L	Introduction to Forensic Science Laboratory	1
CJ V49	Ethics for the Criminal Justice System Professional	3
CJ V50	Career Preparation Workshop for Forensic Studies	1
CJ V52	Forensic Photography and Digital Documentation	4
CJ V59	Capstone Project in Forensic Science	2
STAT C1000 or PSY V04	Introduction to Statistics Introductory Statistics for the Social and Behavioral Sciences	4
Required Core Units		33
Required Additional Courses		
Select 4 courses from the following:		
ART V70A	Adobe Photoshop I	3
CJ V01	Introduction to Criminal Justice	3
CJ V19	Anatomy of Murder	3
CJ V28	Fundamentals of Criminology	3
CJ/ANTH V36	Forensic Anthropology	3
CJ V37	Introduction to Digital Forensics	3
CJ V38	Crime Analytics	3
CJ V51	Crime Scene Management and Processing	3
CJ V54	Fingerprint Identification	3
CJ V56	Criminalistics: Trace and Pattern Evidence	3
Required Additional Units		12

Total Units for the Certificate		45

This Plan of Study illustrates one sequence of courses that a student could take to complete the certificate requirements in two years (four semesters). Students are encouraged to consult with a counselor to create an individual plan of study that is best suited to each student's educational goals.

Year 1		
Fall Semester		Units/Hours
BIOL V01 & V01L	Principles of Biology and Principles of Biology Laboratory	4
CJ V04	Legal Aspects of Evidence	3
CJ V50	Career Preparation Workshop for Forensic Studies	1
Units/Hours		8
Spring Semester		
CJ/ANTH V35	Introduction to Forensic Science	3
CJ/ANTH V35L	Introduction to Forensic Science Laboratory	1
CJ V52	Forensic Photography and Digital Documentation	4
STAT C1000 or PSY V04	Introduction to Statistics or Introductory Statistics for the Social and Behavioral Sciences	4
Select Elective Course from - Major Elective Courses		3
Units/Hours		15
Year 2		
Fall Semester		
CHEM V120A or CHEM V101	General Chemistry I or Elementary Chemistry	5

CJ V06	Criminal Justice Report Writing and Courtroom Procedures	3
Select Elective Course from - Major Elective Courses		3
Select Elective Course from - Major Elective Courses		3
Units/Hours		14
Spring Semester		
CJ V49	Ethics for the Criminal Justice System Professional	3
CJ V59	Capstone Project in Forensic Science	2
Select Elective Course from - Major Elective Courses		3
Units/Hours		8
Total Units/Hours		45

Upon successful completion of this program, students will be able to:

- Demonstrate ability to observe objectively and to collect data and facts to make an informed judgment.
- Apply the rules of evidence, forensic science techniques and technology, and report writing to crime scene situations and scenarios.
- Assess the techniques of crime scene searches, evidence analysis, and courtroom demeanor related to a variety of criminal investigation situations.

Modern Policing, Associate in Science

The Associate in Science in Modern Policing prepares students for law enforcement careers at local, county, state, and federal levels. Aligned with California's Assembly Bill 89, the program fulfills the educational requirement for peace officers while offering a pathway to four-year universities. The curriculum focuses on community policing, public trust, ethical decision-making, cultural competence, crime prevention, and criminal justice theory. Rooted in the principles of community engagement and public service, the program equips students with the knowledge, skills, and values needed to serve communities with integrity, empathy, and a commitment to justice, while meeting the core competencies outlined in California Government Code 1031.4.

Students must fulfill the following major requirements: completing a minimum of 60 degree-applicable semester units with a grade point average of at least 2.0. GE Courses are included in required courses and may be eligible for double counting (est. 24 units). Prior completion of an accredited Police Academy may allow for Credit for Prior Learning credit (CPL).

Courses marked with an asterisk have equivalent options available.

Course ID	Title	Units/Hours
Required Core Courses		
CJ V01	Introduction to Criminal Justice	3
CJ V02	Concepts of Criminal Law	3
CJ V03	Community Relations and Diversity	3
CJ V04	Legal Aspects of Evidence	3
or CJ V05	Criminal Procedures	
or CJ V08	Criminal Investigation	
or CJ V14	Juvenile Law and Procedures in California	
COMM V12	Intercultural Communication	3
ETHS V01	Introduction to Ethnic Studies	3
SOC/PSY V31	Introduction to Social Psychology	3

CJ V49	Ethics for the Criminal Justice System Professional	3
ENGL C1000	Academic Reading and Writing	4
ENGL C1001	Critical Thinking and Writing	3
COMM C1000	Introduction to Public Speaking	3
PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
or STAT C1000	Introduction to Statistics	
or MATH V43	Elementary Statistics with Applications for Health Care Professionals	
ART V09A	Art of the Ancient Americas	3
PHIL V02	Introduction to Ethics	3
SOC V13	Sociology of Deviance, Crime, and Society	3
or CD V61	Child, Family, and Community	
Required Core Units		47

Required Additional Courses

List A: Select 4 units minimum from the following:

ANTH V01	Biological Anthropology	3
ANTH V01L	Biological Anthropology Laboratory	1
ANAT V01	Human Anatomy	4
GEOG V01	Elements of Physical Geography	3
GEOG V01L	Elements of Physical Geography Laboratory	1
GIS V22	Fundamentals of Mapping and Geographic Information Systems	3
GIS V26	Introduction to Geographic Information Systems Software	2

List B: Select 3 units from the following:

HED V01	Health and Wellness	3
HED V20	Introduction to Public Health	3
HED V24	Drugs, Health, and Society	3

Required Additional Units **7**

Total Major Units **54**

VCCCD General Education Pattern

Required Major Units	54
VCCCD General Education Units	24
Double-Counted Units	(24)
Elective Units	5-6
Total Units for the A.S. Degree	60

Year 1		
Fall Semester		Units/Hours
CJ V01	Introduction to Criminal Justice (VCCCD GE Area 4 (Double Count))	3
CJ V02	Concepts of Criminal Law	3
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
Select course	PSY V04, STAT C1000, or MATH V43 (VCCCD GE Area 2 (Double Count))	4
Units/Hours		14
Spring Semester		
CJ V03	Community Relations and Diversity	3
SOC/PSY V31	Introduction to Social Psychology	3
COMM C1000	Introduction to Public Speaking (VCCCD GE Area 1B (Double Count))	3

ENGL C1001	Critical Thinking and Writing	3
Select a course: Degree-applicable elective course		3
Units/Hours		15
Year 2		
Fall Semester		
CD V61 or SOC V13	Child, Family, and Community or Sociology of Deviance, Crime, and Society	3
PHIL V02	Introduction to Ethics	3
Select 4 units. . . . ANTH V01/ANTH V01L, ANAT V01, GEOG V01/GEOG V01L, GIS V22, GIS V26 (VCCCD GE Area 5 (Double Count))		5
Select a course CJ V04, CJ V05, CJ V08, or CJ V14		3
ART V09A	Art of the Ancient Americas (VCCCD GE Area 3 (Double Count))	3
Units/Hours		17
Spring Semester		
ETHS V01	Introduction to Ethnic Studies (VCCCD GE Area 6 (Double Count))	3
Select a course HED V01, HED V20, HED V24 (VCCCD GE Area 7 Double Count)		3
CJ V49	Ethics for the Criminal Justice System Professional	3
COMM V12	Intercultural Communication	3
Select a course: Degree-applicable elective course		3
Units/Hours		15
Total Units/Hours		61

Upon successful completion of this program, students will be able to:

- Describe the history, structure, and functions of the American criminal justice system, including law enforcement, courts, and corrections.
- Assess law enforcement interactions with diverse communities using ethical reasoning, cultural competence, and emotional intelligence.
- Analyze contemporary issues, social justice concerns, and the impact of policies on marginalized communities within the criminal justice system.
- Apply professional communication, investigative techniques, and forensic skills in criminal justice settings.

Dance

DANC V01 Dance Appreciation 3 Units

In-Class Hours: 52.5 lecture

This course is an introduction to the history of dance. Topics will include style as a reflection of the society, culture and era; the various approaches to choreography; and, how dance has functioned as part of political power. Students will view film, video and live performances to come to understand the rich lineage of dance.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

DANC V02 Western Concert Dance History 3 Units*In-Class Hours:* 52.5 lecture

This Western Concert Dance History course explores the artistic developments in the field of Eastern European and Western concert dance forms from the 15th century to the present time. The course focuses on the cultural, social and political topics of Ballet, Modern/Postmodern, Jazz, Tap and Musical theater. With a strong underpinning of how cultural diasporas have influenced and shaped concert dance forms. Through readings, lectures, discussions, and extensive viewing of film/video and live performance, students come to understand the rich lineage of these dance forms.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

DANC V03 Anatomy for Dancers 3 Units*Advisories/Rec Prep:* DANC V10A

This course is an introduction to human anatomy and basic movement analysis. The course will emphasize analysis of skeletal and muscular systems, individual differences, common dance injuries, and proper conditioning for dancers. Dance kinesiology and multiple somatic principles will also be explored.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V04 Dance Improvisation 2 Units

This course is an introduction to improvisational and compositional skills that explore multiple ways to spontaneously create movement. Course exercises will facilitate a variety of creative explorations that utilize levels, shapes, and dynamic and rhythmic patterning. These explorations will encourage the dancer to discover and evaluate movement habits while exploring multiple ways to break habitual movement patterns.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V10A Modern I 2 Units*Formerly:* DANC V10*In-Class Hours:* 17.5 lecture, 52.5 laboratory

This course is an introduction to modern dance techniques and skills, and the experience and appreciation of modern dance as an art form. Ventura College faculty have designated this course as part of a course family titled Modern.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V10A, DANC V10B, DANC V10C, DANC V10D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V10B Modern II 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DANC V10A*Enrollment Limitations:* Commensurate skills demonstration. .

The course builds on techniques and skills learned in Modern I. Emphasis will be placed on the refinement of technique, the introduction of new movement, and the development of heightened technical skills. Ventura College faculty have designated this course as part of a course family titled Modern.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V10B, DANC V10A, DANC V10C, DANC V10D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V10C Modern III 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DANC V10B*Enrollment Limitations:* Commensurate skills demonstration. .

The course builds on techniques and skills learned in Modern I and II. Emphasis will be placed on the refinement of technique, the introduction of new movement, and the development of heightened technical skills. Ventura College faculty have designated this course as part of a course family titled Modern.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V10C, DANC V10A, DANC V10B, DANC V10D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V10D Modern IV 2 Units

In-Class Hours: 17.5 lecture, 52.5 laboratory

Advisories/Rec Prep: DANC V10C

Enrollment Limitations: Commensurate skills demonstration. .

The course builds on techniques and skills learned in Modern I, II, and III. Emphasis will be placed on the refinement of technique, the introduction of new movement, and the development of advanced technical skills. Ventura College faculty have designated this course as part of a course family titled Modern.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V10D, DANC V10A, DANC V10B, DANC V10C. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V13A Tap I 2 Units

Formerly: DANC V13; DANC 13

In-Class Hours: 17.5 lecture, 52.5 laboratory

This course teaches the basic skills of traditional tap dance steps and sequences. The emphasis is on the mastery of basic steps and rhythmic styles. It includes a brief history of tap dance in American culture and its relation to other dance and art genres. Ventura College faculty have designated this course as part of a course family titled Tap.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V13A, DANC V13B, DANC V13C, DANC V13D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V13B Tap II 2 Units

Formerly: DANC V18

In-Class Hours: 17.5 lecture, 52.5 laboratory

Advisories/Rec Prep: DANC V13A

Enrollment Limitations: Commensurate skills demonstration. .

This course builds on techniques and skills learned in Tap I. Emphasis will be placed on the refinement of technique, the introduction of new movement, and the development of heightened technical skills. Ventura College faculty have designated this course as part of a course family titled Tap.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V13B, DANC V13A, DANC V13C, DANC V13D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V13C Tap III 2 Units

In-Class Hours: 17.5 lecture, 52.5 laboratory

Advisories/Rec Prep: DANC V13B

Enrollment Limitations: Commensurate skills demonstration.

This course builds on techniques and skills learned in Tap I and II. Emphasis will be placed on the refinement of technique, the introduction of new movement, and the development of technical skills to intermediate/advanced level. Ventura College faculty have designated this course as part of a course family titled Tap.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V13C, DANC V13A, DANC V13B, DANC V13D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V13D Tap IV 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DANC V13C*Enrollment Limitations:* Commensurate skills demonstration.

This course builds on techniques and skills learned in Tap I, II, and III. Emphasis will be placed on the refinement of technique, the introduction of new movement, and the development of technical skills at an advanced level. Ventura College faculty have designated this course as part of a course family titled Tap.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V13D, DANC V13A, DANC V13B, DANC V13C. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V14 Movement for the Theatre 2 Units*Same-As:* THA V14*In-Class Hours:* 17.5 lecture, 52.5 laboratory

This course teaches the fundamentals of multiple movement techniques for students in the theatre and related arts. The course focuses on the development of the student's individual movement expression. Through practice of organizing and reorganizing the body in multiple ways the student becomes aware of how to respond to the emotional and physical needs of a character. Flexibility, relaxation, control, and creative expression will be developed.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V15A Ballet I 2 Units*Formerly:* DANC V15*In-Class Hours:* 17.5 lecture, 52.5 laboratory

This course teaches the fundamental theory and practice of ballet technique and ballet as an art form. The emphasis is on placement, correct body alignment, muscular control, and the development of basic ballet positions, steps, and combinations. Ventura College faculty have designated this course as part of a course family titled Ballet.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V15A, DANC V15B, DANC V15C, DANC V15D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V15B Ballet II 2 Units*Formerly:* DANC V19*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DANC V15A*Enrollment Limitations:* Commensurate skills demonstration. .

The course builds on techniques and skills learned in Ballet I. Emphasis will be placed on the refinement of technique, the introduction of new movement, and the development of heightened technical skills. Ventura College faculty have designated this course as part of a course family titled Ballet.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V15B, DANC V15A, DANC V15C, DANC V15D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V15C Ballet III 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DANC V15B*Enrollment Limitations:* Commensurate skills demonstration. .

The course builds on techniques and skills learned in Ballet II. Emphasis will be placed on the refinement of technique, the introduction of new movement, and the development of technical ballet skills at an intermediate/advanced level. Ventura College faculty have designated this course as part of a course family titled Ballet.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V15C, DANC V15A, DANC V15B, DANC V15D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V15D Ballet IV 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DANC V15C*Enrollment Limitations:* Commensurate skills demonstration.

The course builds on techniques and skills learned in Ballet III. Emphasis will be placed on the refinement of technique, the introduction of new movement, and the development of technical ballet skills at an advanced level. Ventura College faculty have designated this course as part of a course family titled Ballet.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V15D, DANC V15A, DANC V15B, DANC V15C. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V23 Ballroom Dance 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory

This course introduces the history, music and fundamental practices of ballroom dancing. Students will learn the basic steps, variations, and styling techniques of classical ballroom dances such as salsa, fox trot, swing, rumba, waltz, and tango. Students will develop flexibility, strength, control, coordination, endurance, style, and an understanding and appreciation of ballroom dance and its cultural significance.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 8 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**DANC V27A Street Dance I 2 Units***Formerly:* DANC V27

This course introduces the fundamentals of street dance, including dances such as hip-hop, pop and lock, hip-hop funk, freestyling, and break dancing, as well as an examination of the music, syncopations, and rhythms utilized in commercial and street dance performance spaces. Students will develop flexibility, strength, control, coordination, endurance, style, and an understanding and appreciation of street dance and its cultural significance and history.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**DANC V27B Street Dance II 2 Units**

This course builds on techniques and skills learned in Street Dance I. The class will examine/explore/investigate beginning level II concepts in the street dance styles of hip-hop, pop and lock, hip-hop funk, freestyling, break dancing, as well as an examination of the music, syncopations, and rhythms utilized in commercial and street dance performance spaces. Emphasis will be placed on the refinement of technique, the introduction of new movement, and the development of heightened technical skills learned in Street dance I. Students will develop beginning level II flexibility, strength, control, coordination, endurance, style, and an understanding and appreciation of the cultural historical significance of street dance.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**DANC V27C Street Dance III 2 Units**

This course builds on techniques and skills learned in Street Dance II. The class will examine/explore/investigate intermediate level III concepts in the street dance styles of hip-hop, pop and lock, hip-hop funk, freestyling, break dancing, as well as an examination of the music, syncopations, and rhythms utilized in commercial and street dance performance spaces. Emphasis will be placed on the refinement of technique, the introduction of new movement, and the development of heightened technical skills learned in Street dance II. Students will develop intermediate level III flexibility, strength, control, coordination, endurance, style, and an understanding and appreciation of the cultural historical significance of street dance.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**DANC V27D Street Dance IV 2 Units**

This course builds on techniques and skills learned in Street Dance III. The class will examine/explore/investigate advanced level IV concepts in the street dance styles of hip-hop, pop and lock, hip-hop funk, freestyling, break dancing, as well as an examination of the music, syncopations, and rhythms utilized in commercial and street dance performance spaces. Emphasis will be placed on the refinement of technique, the introduction of new movement, and the development of heightened technical skills learned in Street dance III. Students will develop Advanced level IV flexibility, strength, control, coordination, endurance, style, and an understanding and appreciation of the cultural historical significance of street dance.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**DANC V29A Jazz I 2 Units***Formerly:* DANC V29*In-Class Hours:* 17.5 lecture, 52.5 laboratory

This course introduces basic jazz dance techniques from various styles. It includes a brief history and appreciation of jazz dance as a performing art form. Ventura College faculty have designated this course as part of a course family titled Jazz.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required

Family: College faculty have identified courses in the following list as a family: DANC V29A, DANC V29B, DANC V29C, DANC V29D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None

DANC V29B Jazz II 2 Units*Formerly:* DANC V31*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DANC V29A*Enrollment Limitations:* Commensurate skills demonstration .

The course builds on techniques and skills learned in Jazz I. Emphasis will be placed on the refinement of technique, the introduction of new movement, the development of heightened technical skills, and the analysis of jazz dance as an art form, both in cultural and historical contexts. Ventura College faculty have designated this course as part of a course family titled Jazz.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V29B, DANC V29A, DANC V29C, DANC V29D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

DANC V29C Jazz III 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DANC V29B*Enrollment Limitations:* Commensurate skills demonstration.

The course builds on techniques and skills learned in Jazz II. Emphasis will be placed on the refinement of technique, the introduction of new movement, the development of heightened technical skills, and the analysis of jazz as an art form, both in cultural and historical contexts. Ventura College faculty have designated this course as part of a course family titled Jazz.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V29C, DANC V29A, DANC V29B, DANC V29D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V29D Jazz IV 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DANC V29C*Enrollment Limitations:* Commensurate skills demonstration.

The course builds on techniques and skills learned in Jazz III. Emphasis will be placed on the refinement of technique, the introduction of new movement, the development of heightened technical skills, and the analysis of jazz as an art form, both in cultural and historical contexts. Ventura College faculty have designated this course as part of a course family titled Jazz.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V29D, DANC V29A, DANC V29B, DANC V29C. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V30A Dance Performance I 3 Units*Formerly:* DANC V30*In-Class Hours:* 17.5 lecture, 105 laboratory*Advisories/Rec Prep:* DANC V10A or DANC V13A or DANC V15A or

DANC V29A or equivalent skills

This course supplies students with the opportunity to develop professional performance skills. All students will engage in the rehearsal and choreographic collaborative process to develop their ensemble and performance skills to create new and traditional repertoire. During the semester the students will have the opportunity to perform in multiple venues. Ventura College faculty have designated this course as part of a course family titled Dance Performance.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V30A, DANC V30B, DANC V30C, DANC V30D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V30B Dance Performance II 3 Units*In-Class Hours:* 17.5 lecture, 105 laboratory*Advisories/Rec Prep:* DANC V30A or equivalent skills

This course supplies students with the opportunity to develop professional performance skills at an intermediate level. All students will engage in the rehearsal and choreographic collaborative process to develop their ensemble and performance skills to create new and traditional repertoire. During the semester the students will have the opportunity to perform in multiple venues. Ventura College faculty have designated this course as part of a course family titled Dance Performance.

Grade Modes: Letter Graded**Field Trips:** May be required

Family: College faculty have identified courses in the following list as a family: DANC V30B, DANC V30A, DANC V30C, DANC V30D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**DANC V30C Dance Performance III 3 Units***In-Class Hours:* 17.5 lecture, 105 laboratory*Advisories/Rec Prep:* DANC V30B or equivalent skills

This course supplies students with the opportunity to develop professional performance skills at an intermediate/advanced level. All students will engage in the rehearsal and choreographic collaborative process to develop their ensemble and performance skills to create new and traditional repertoire. During the semester students will have the opportunity to perform in multiple venues. Ventura College faculty have designated this course as part of a course family titled Dance Performance.

Grade Modes: Letter Graded**Field Trips:** May be required

Family: College faculty have identified courses in the following list as a family: DANC V30C, DANC V30A, DANC V30B, DANC V30D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**DANC V30D Dance Performance IV 3 Units***In-Class Hours:* 17.5 lecture, 105 laboratory*Advisories/Rec Prep:* DANC V30C or equivalent skills

This course supplies students with the opportunity to develop professional performance skills at an advanced level. All students will engage in the rehearsal and choreographic collaborative process to develop their ensemble and performance skills to create new and traditional repertoire. During the semester the students will have the opportunity to perform in multiple venues. Ventura College faculty have designated this course as part of a course family titled Dance Performance.

Grade Modes: Letter Graded**Field Trips:** May be required

Family: College faculty have identified courses in the following list as a family: DANC V30D, DANC V30A, DANC V30B, DANC V30C. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**DANC V40A Mexican Folklorico I 2 Units**

This course is an introduction to the fundamentals of Mexican folklorico dance. It covers dances from multiple regions of Mexico, their historical context, and an examination of the music, syncopations, and rhythms used in various performances within regional settings. Students will develop flexibility, strength, control, coordination, endurance, style, and a deep understanding of the influences, history and cultural significance of Mexican folklorico dance forms.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**DANC V40B Mexican Folklorico II 2 Units**

This course covers the beginning-level fundamentals of Mexican folklorico dance. It explores dances from multiple regions of Mexico and their historical context, while also examining the music, syncopations, and rhythms used in various performances within regional settings. Emphasis will be placed on refining technique, introducing new movements, and developing the advanced technical skills learned in Mexican Folklorico I. Students will develop flexibility, strength, control, coordination, endurance, style, and a deep understanding of the influences, history, and cultural significance of Mexican folklorico dance forms.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

DANC V40C Mexican Folklorico III 2 Units

This course covers the intermediate-level fundamentals of Mexican folklorico dance. It explores dances from multiple regions of Mexico and their historical context, while also examining the music, syncopations, and rhythms used in various performances within regional settings. Emphasis will be placed on refining technique, introducing new movements, and developing the intermediate technical skills learned in Mexican Folklorico II. Students will develop flexibility, strength, control, coordination, endurance, style, and a deep understanding of the influences, history, and cultural significance of Mexican folklorico dance forms.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V40D Mexican Folklorico IV 2 Units

This course covers the advanced-level fundamentals of Mexican folklorico dance. It explores dances from multiple regions of Mexico, their historical context, while examining the music, syncopations, and rhythms used in various performances within regional settings. Emphasis will be placed on refining technique, introducing new movements, and developing the heightened technical skills learned in Mexican Folklorico III. Students will develop flexibility, strength, control, coordination, endurance, style, and a deep understanding of the influences, history, and cultural significance of Mexican folklorico dance forms.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V50A Composition I 2 Units

In-Class Hours: 17.5 lecture, 52.5 laboratory

Advisories/Rec Prep: DANC V10A or DANC V13A or DANC V15A or DANC V29A or equivalent skills

This course is an introduction to multiple processes and tools that have been used in creating choreography for western concert dance. Students will learn basic choreographic structures, the use of improvisation to create movement, clarity of intention, and an introductory understanding of the relationship between music/sound and dance. Students will be asked to create short solo and small group work based on historical choreographic styles. Topics will include movement intention, the relationship between music/sound and dance, spatial clarity, and energy. Ventura College faculty have designated this course as part of a course family titled Composition.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V50A, DANC V50B, DANC V50C, DANC V50D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V50B Composition II 2 Units

In-Class Hours: 17.5 lecture, 52.5 laboratory

Advisories/Rec Prep: DANC V50A or equivalent skills

This course builds on techniques and skills learned in Composition I. Emphasis will be placed on combining a variety of choreographic processes, the refinement of movement development, and the musical and choreographic collaborative process. Ventura College faculty have designated this course as part of a course family titled Composition.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V50B, DANC V50A, DANC V50C, DANC V50D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V50C Composition III 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DANC V50B or equivalent skills

This course builds on skills learned in Composition II. Emphasis will be placed on developing group work for the stage and site-specific choreography. Through improvisation the student will examine a variety of environments to develop movement, and set works in relationship to the space. Topics will include experimenting with time, dynamics, shaping, and multiple performance techniques, and how they relate to the environment, other bodies in the space, and the audience. Ventura College faculty have designated this course as part of a course family titled Composition.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V50C, DANC V50A, DANC V50B, DANC V50D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V50D Composition IV 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DANC V50C or equivalent skills

This course builds on skills learned in Composition III. It will focus on creating hybrid choreographic processes. Students will create three short studies and one fully realized ten minute work that will be performed in the dance performance concert. Class time will be spent working on choreography, viewing and examining how identity, multiple dance genres, space, music, technology, theatricality, narrative, and text are combined in contemporary performances. Topics will include improvisation as a source for movement invention, mixing of multiple dance styles, text, music/sound design, props, and theatrical conventions. Ventura College faculty have designated this course as part of a course family titled Composition.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: DANC V50D, DANC V50A, DANC V50B, DANC V50C. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DANC V90 Directed Studies in Dance 1-6 Units*In-Class Hours:* 52.5-315.0 laboratory*Prerequisites:* varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Dance, Associate in Arts (p. 183)

Dance, Associate in Arts

The Ventura College Associate Degree in Dance offers students the choice of an emphasis in Performance or Composition. The Performance Emphasis is designed for those seeking a formal course of study in Dance Performance and includes a structured progression of courses in technique, history, and composition. The Composition Emphasis caters to students interested in Dance Composition, featuring coursework in technique, history, and composition. Both emphases aim to develop skills in communication, critical thinking, and self-expression, equipping students to pursue academic dance studies, professional careers in dance, and other related fields. Upon completing the degree, students will be prepared to transfer to a baccalaureate program to continue their education.

Course ID	Title	Units/ Hours
Required Core Courses		
DANC V01 or DANC V02	Dance Appreciation Western Concert Dance History	3
DANC V03	Anatomy for Dancers	3
DANC V04	Dance Improvisation	2
DANC V30A	Dance Performance I	3
DANC V50A	Composition I	2
Required Core Units		13
Required Additional Courses		
List A: Select 1 option from the following:		
DANC V10A & DANC V10B & DANC V10C & DANC V10D	Modern I and Modern II and Modern III and Modern IV	8
DANC V15A & DANC V15B & DANC V15C & DANC V15D	Ballet I and Ballet II and Ballet III and Ballet IV	8
DANC V27A & DANC V27B & DANC V27C & DANC V27D	Street Dance I and Street Dance II and Street Dance III and Street Dance IV	8

DANC V40A & DANC V40B & DANC V40C & DANC V40D	Mexican Folklorico I and Mexican Folklorico II and Mexican Folklorico III and Mexican Folklorico IV	8

List B: Select 1 emphasis option from the following:

DANC V30B & DANC V30C & DANC V30D	Dance Performance II and Dance Performance III and Dance Performance IV	9
DANC V50B & DANC V50C & DANC V50D	Composition II and Composition III and Composition IV	6

Required Additional Units **14-17**

Total Major Units **27-30**

VCCCD General Education Pattern

Required Major Units	27-30
VCCCD General Education Units	24
Double-Counted Units	(0)
Elective Units	6-9
Total Units for the A.A. Degree	60

Year 1

Fall Semester		Units/Hours
DANC V01 or DANC V02	Dance Appreciation or Western Concert Dance History	3
DANC V30A	Dance Performance I	3
DANC V50A	Composition I	2
ENGL C1000	Academic Reading and Writing ((VCCCD GE Area 1a))	4
Select 1 course from Chosen List A Group		2
Units/Hours		14
Spring Semester		
DANC V03	Anatomy for Dancers	3
DANC V04	Dance Improvisation	2
Select 1 course from Chosen List A Group		2
Select 1 course from List B Emphasis Area (Performance or Composition)		2-3
Select course VCCCD GE Area 2		3
Select course VCCCD GE Area 3		3
Units/Hours		15-16

Year 2

Fall Semester		
Select 1 course from Chosen List A Group		2
Select 1 course from List B Emphasis Area (Performance or Composition)		2-3
Select course VCCCD GE Area 1b		3
Select course VCCCD GE Area 4		3
Select course VCCCD GE Area 6		3
Select Elective course Degree Applicable		3
Units/Hours		16-17
Spring Semester		
Select 1 course from Chosen List A Group		2
Select 1 course from List B Emphasis Area (Performance or Composition)		2-3
Select course VCCCD GE Area 5		3
Select course VCCCD GE Area 7		3
Select Elective course Degree Applicable		3
Select Elective course Degree Applicable		3
Units/Hours		16-17
Total Units/Hours		61-64

- Analyze and effectively practice the ways the body is organized in relationship to multiple dance genres and somatic practices.
- Develop and demonstrate current methods and relevant strategies necessary to further their academic dance pursuits, their professional careers in dance and dance-related fields.
- Demonstrate oral and written knowledge of cultural, historical and theoretical perspectives on dance.
- Evaluate and demonstrate comprehensive compositional, pedagogical and technical skills.
- Describe, analyze, and interpret diverse artistic dance works.
- Demonstrate and analyze functional anatomical knowledge in relationship to different dance genres.

Diesel Mechanics

The Diesel Mechanics program is designed to prepare students for entry-level positions in the medium/heavy-duty vehicle repair industry. The program covers the heavy-duty diesel industry structure, successful career building techniques, shop safety procedures, tools and equipment, electrical systems, air brake systems, diesel engines, fuel systems, air conditioning (HVAC), drivetrains, suspension, hydraulics, and basic maintenance, service, and repair procedures. Students prepare to take the "T" series ASE certification test related to Medium/Heavy Duty Truck Technician.

Students may earn Certificates of Achievement in Diesel Engine Repair and/or Medium and Heavy Duty Vehicle Repair. An Associate in Science degree in Diesel Mechanics Degree is also available; a full-time student can complete the degree in two years (four semesters). Opportunities for diesel truck and trailer repair technicians in Ventura County are typically available at medium/heavy duty vehicle dealerships, truck stops, independent repair facilities, medium/heavy duty equipment sales and repair companies, corporate fleet maintenance and repair facilities, agricultural equipment, bus and transportation companies, government equipment maintenance garages and other fleet operations. These private and public businesses and organizations need technicians to service, maintain, diagnose and repair medium and heavy-duty vehicles and associated equipment. Since many of the medium and heavy-duty vehicles are regulated and monitored for safety and load, technicians working on these vehicles must be competent and well trained. The Diesel Mechanics program is designed to meet the needs of industry.

DM V11 Introduction to Heavy-Duty Diesel Repair 4 Units

In-Class Hours: 35 lecture, 105 laboratory

This is an overview course to familiarize the student with the history, nomenclature, operation, basic shop skills, and construction of modern heavy-duty diesel vehicles. The course will include shop safety, personal safety practices, tools, shop equipment, lubricants, fasteners, and workplace practices. An appreciation of the skills and abilities necessary to maintain heavy-duty diesel vehicles will be discussed.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

Upon successful completion of this program, students will be able to:

DM V12 Diesel Electrical/Electronic Systems 4 Units*In-Class Hours:* 35 lecture, 105 laboratory*Advisories/Rec Prep:* DM V11

This course covers technical, operational, and diagnostic skills needed to understand and repair Diesel electrical/electronic systems. The hands-on portion of the course will use electrical trainer devices and lab vehicles as integral parts of the instruction. It will include charging, starting, and accessories systems. Wiring diagrams and the skills necessary to diagnose electrical/electronic problems will be covered. Preparation for the ASE T-6 (truck electrical/electronics) certification test will be included.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**DM V13 Advanced Diesel Electrical and Electronics 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* DM V12

This course covers the technical, operational, and diagnostic skills needed to understand and repair diesel electrical/electronic systems. It includes electrical and electronic components, instrumentation, electronic control systems, onboard network and diagnostic systems, and automated and autonomous machine operation. Wiring diagrams and the skills necessary to diagnose electrical/electronic problems will also be covered.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**DM V26 Diesel Engines 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Advisories/Rec Prep:* DM V11 and DM V12

This course will provide practical training in the operation, inspection, diagnosis, and repair of diesel engines used in medium- and heavy-duty vehicles. Additionally, the use of tools, lubricants, fasteners, and shop equipment will be covered in the course. Preparation for the Automotive Service Excellence Diesel Engines (ASE T2) certification examination will be included.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**DM V28 Diesel Fuel Management Systems 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Advisories/Rec Prep:* DM V11 and DM V12 and DM V26

This course will provide vocational preparation in the inspection, diagnosis, and repair of diesel fuel management systems used in medium- and heavy-duty vehicles. Systems that will be primarily used in the laboratory are Electronic Unit Injection (EUI), Hydraulic Electronic Unit Injection (HEUI), and High-Pressure Common Fuel Rail (HPCR). Preparation for the ASE T-2 certification examination will be included, and certification will be encouraged.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**DM V30 Truck and Trailer Brake Systems 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Advisories/Rec Prep:* DM V11, DM V12

This course will provide vocational preparation in the operation, inspection, diagnosis, and repair theory for brake systems used on medium and heavy-duty vehicles. The theory, service, and repair of mechanical, hydraulic, and pneumatic brake systems will be covered in the course. Preparation for the ASE T-4 certification examination will be included and certification will be encouraged.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**DM V34 Truck Suspension and Steering Systems 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* DM V30*Advisories/Rec Prep:* DM V11 and DM V12

This course will cover the operation, inspection, diagnosis, and repair for suspensions and steering systems used on medium and heavy-duty vehicles. The theory, service, and repair of rims, tires, frames, axles, and alignment will also be covered in the course. Preparation for the ASE T-5 Suspensions certification examination will be included and certification will be encouraged.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**DM V40 Heating, Ventilation, and Air Conditioning (HVAC) and Preventive Maintenance 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Advisories/Rec Prep:* DM V11 and DM V12

This course will provide vocational preparation in the theory of the operation, inspection, diagnosis, and repair of heating, ventilation, and air conditioning systems used in medium and heavy-duty vehicles. This course will also provide vocational preparation in the preventive maintenance service procedures for medium and heavy-duty vehicles. Preparation for the ASE T-7 and T-8 certification examinations will be included and certifications will be encouraged.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**DM V42 Hydraulic Systems 4 Units***In-Class Hours:* 35 lecture, 105 laboratory*Advisories/Rec Prep:* DM V11 and DM V12

This course will cover the theory, application, component parts, diagnosis, service, and repair procedures of Hydraulic Systems used on medium and heavy-duty vehicles. Hydraulic Systems inspection, service, and maintenance procedures will be discussed.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None

DM V44 Drivetrain - Medium- and Heavy-Duty Vehicles 4 Units*In-Class Hours:* 35 lecture, 105 laboratory*Advisories/Rec Prep:* DM V11 and DM V12

This course will provide vocational preparation in the theory of the operation, inspection, diagnosis, and repair of drivetrains used in medium and heavy-duty vehicles. The course will include clutches, manual transmissions, automated transmissions, driveshafts, differentials, and axles. Preparation for the ASE T-3 certification examination will be included and certification will be encouraged.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**DM V96 Work Experience Education in Diesel 1-14 Units***In-Class Hours:* 75-300 paid cooperative

Prerequisites: Successful completion of a minimum of two courses in a specific Diesel Program

Enrollment Limitations: Instructor approval is required and the student must have been hired for a specific intern period within the field of study prior to enrollment into the course.

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students. Students are accepted as a result of consultation with a designated faculty member in the discipline.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 14 units of credit.

Field Trips: May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Diesel Mechanics, Associate in Science (p. 186)
- Diesel Engine Repair, Certificate of Achievement (p. 186)
- Medium and Heavy Duty Vehicle Repair, Certificate of Achievement (p. 187)

Diesel Engine Repair, Certificate of Achievement

The Certificate of Achievement in Diesel Engine Repair at Ventura College is designed to prepare students for employment in the diesel engine repair workforce. Students will be taught the advanced knowledge and high technology skills that will prepare them for a career as a diesel technician in the 21st century. The program curriculum incorporates lecture and laboratory activities.

The main competencies that students completing the Certificate of Achievement in Diesel Engine Repair will have achieved are: maintenance and inspection of heavy-duty vehicles; repair of diesel engines; technical, operational, and diagnostic skills of diesel electrical systems; operation

of power train units; inspection and adjustment of steering suspension systems; brake systems service; and diagnosis of fuel system faults.

The Certificate of Achievement in Diesel Engine Repair prepares students for careers as diesel engine technicians, fleet engine technicians, truck mechanics, transportation mechanics, transit mechanics, service technicians, mechanics, bus engine repair technicians, and agricultural equipment engine repair technicians.

Course ID	Title	Units/Hours
Required Courses		
DM V11	Introduction to Heavy-Duty Diesel Repair	4
DM V12	Diesel Electrical/Electronic Systems	4
DM V26	Diesel Engines	4
DM V28	Diesel Fuel Management Systems	4
DM V40	Heating, Ventilation, and Air Conditioning (HVAC) and Preventive Maintenance	4
Total Units		20
Year 1		
Fall Semester		Units/Hours
DM V11	Introduction to Heavy-Duty Diesel Repair	4
DM V12	Diesel Electrical/Electronic Systems	4
		Units/Hours
		8
Spring Semester		
DM V26	Diesel Engines	4
DM V28	Diesel Fuel Management Systems	4
DM V40	Heating, Ventilation, and Air Conditioning (HVAC) and Preventive Maintenance	4
		Units/Hours
		12
Total Units/Hours		20

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of operation, service and repair of medium and heavy duty vehicles.
- Analyze, diagnose and repair operational faults with medium and heavy duty vehicles.
- Perform maintenance inspection and maintenance service required of medium and heavy duty vehicles.

Diesel Mechanics, Associate in Science

The Associate in Science in Diesel Mechanics is designed to prepare students for employment in the diesel engine repair workforce. Students will be taught the advanced knowledge and high technology skills that will prepare them for a career as a diesel technician in the 21st century. The program curriculum incorporates lecture and laboratory activities.

Competencies include: maintenance and inspection of heavy-duty vehicles; repair of diesel engines; technical, operational, and diagnostic skills related to diesel electrical systems; operation of power train units; inspection and adjustment of steering suspension systems; brake systems service; diagnosis and repair of heating and air conditioning systems; and the diagnosis and repair of fuel systems.

The program prepares students for careers with job titles that include the following:

# Diesel truck technician	# Transit mechanic
# Fleet technician	# Service technician
# Truck mechanic	# Mechanic
# Transportation mechanic	# Bus repair technician
# Agricultural equipment repair technician	

This is a high-unit program, requiring 65 units for the degree. Students will be able to complete the program in two years (four semesters) if they take between 14 and 17 units per semester and 4 units in the summer.

Course List

Course ID	Title	Units/Hours
Required Core Courses		
DM V11	Introduction to Heavy-Duty Diesel Repair	4
DM V12	Diesel Electrical/Electronic Systems	4
DM V26	Diesel Engines	4
DM V28	Diesel Fuel Management Systems	4
DM V30	Truck and Trailer Brake Systems	4
DM V34	Truck Suspension and Steering Systems	4
DM V40	Heating, Ventilation, and Air Conditioning (HVAC) and Preventive Maintenance	4
DM V42	Hydraulic Systems	4
DM V44	Drivetrain - Medium- and Heavy-Duty Vehicles	4
Required Core Units		36
Total Major Units		36
VCCCD General Education Pattern		
Required Major Units		36
VCCCD General Education Units		24
Double-Counted Units		(0)
Elective Units		0
Total Units for the A.S. Degree		60
Year 1		
Fall Semester		Units/Hours
DM V11	Introduction to Heavy-Duty Diesel Repair	4
DM V12	Diesel Electrical/Electronic Systems	4
ENGL C1000	Academic Reading and Writing (Satisfies VCCCD GE Area 1a)	4
Select course from VCCDC GE Area 3		3
Units/Hours		15
Spring Semester		
DM V26	Diesel Engines	4
DM V28	Diesel Fuel Management Systems	4
Select course from VCCDC GE Area 2		3
Select course from VCCDC GE Area 4		3
Units/Hours		14
Summer Semester		
DM V42	Hydraulic Systems	4
Units/Hours		4

Year 2

Fall Semester

DM V30	Truck and Trailer Brake Systems	4
DM V34	Truck Suspension and Steering Systems	4
Select course from VCCDC GE Area 1b		3
Select course from VCCDC GE Area 5		3
Units/Hours		14

Spring Semester

DM V40	Heating, Ventilation, and Air Conditioning (HVAC) and Preventive Maintenance	4
DM V44	Drivetrain - Medium- and Heavy-Duty Vehicles	4
Select course from VCCDC GE Area 6		3
Select course from VCCDC GE Area 7		3
Units/Hours		14
Total Units/Hours		61

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of operation, service and repair of medium and heavy duty vehicles.
- Analyze, diagnose and repair operational faults with medium and heavy duty vehicles.
- Perform maintenance inspection and maintenance service required of medium and heavy duty vehicles.

Medium and Heavy Duty Vehicle Repair, Certificate of Achievement

The Certificate of Achievement in Medium- and Heavy-Duty Vehicle Repair at Ventura College is designed to prepare students for employment in the diesel vehicle repair workforce. Students will be taught the advanced knowledge and high technology skills that will prepare them for a career as a diesel technician in the 21st century. The program curriculum incorporates lecture and laboratory activities.

The main competencies that students completing the Certificate of Achievement in Medium- and Heavy-Duty Vehicle Repair will have achieved are: maintenance and inspection of heavy-duty vehicles; technical, operational, and diagnostic skills related to the operation of power train units; inspection and adjustment of steering suspension systems; brake systems service; and diagnosis and repair of heating and air conditioning systems.

Course List

Course ID	Title	Units/Hours
Required Courses		
DM V30	Truck and Trailer Brake Systems	4
DM V34	Truck Suspension and Steering Systems	4
DM V40	Heating, Ventilation, and Air Conditioning (HVAC) and Preventive Maintenance	4
DM V42	Hydraulic Systems	4
DM V44	Drivetrain - Medium- and Heavy-Duty Vehicles	4
Total Units		20

Year 1		
Fall Semester		Units/Hours
DM V30	Truck and Trailer Brake Systems	4
DM V34	Truck Suspension and Steering Systems	4
Units/Hours		8
Spring Semester		
DM V40	Heating, Ventilation, and Air Conditioning (HVAC) and Preventive Maintenance	4
DM V44	Drivetrain - Medium- and Heavy-Duty Vehicles	4
Units/Hours		8
Summer Semester		
DM V42	Hydraulic Systems	4
Units/Hours		4
Total Units/Hours		20

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of operation, service and repair of medium and heavy duty vehicles.
- Analyze, diagnose and repair operational faults with medium and heavy duty vehicles.
- Perform maintenance inspection and maintenance service required of medium and heavy duty vehicles.

Drafting

The Drafting program prepares students for challenging careers as drafters, designers, engineering assistants, 3-D modelers, estimators, and design/drafting checkers. Students may obtain an Associate in Science, Certificate of Achievement or preparation for transfer to a four year university in the fields of industrial design, manufacturing, or industrial technology. Specialized application of various software programs are taught using current technology and methods found in the Architectural, manufacturing, and design industries. There is a broad range of career opportunities such as Drafters, Designers, Illustrators, and Model Makers.

See also: Architecture (p. 69) and Construction Technology (p. 156)

DRFT V02A Blueprint Reading: Manufacturing 3 Units

Same-As: WEL V02

In-Class Hours: 52.5 lecture

This course covers the interpretation of mechanical drawings typical of the metal working field; theory of common types of projections, dimensioning principles, machine standards, application of creative sketching and interpretation of blueprints.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

DRFT V02B Blueprint Reading: Architectural/Construction 3 Units

Formerly: CT 20

Same-As: ARCH V11, CT V20

In-Class Hours: 52.5 lecture

This course provides experience in construction blueprint reading and plan review. Experiences will include the study of lines, symbols, notations and dimensions used on architectural drawings. Code interpretation and design compliance will be stressed.

Grade Modes: Letter Graded, Credit by exam, license etc.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DRFT V03 Drafting Fundamentals 3 Units

Formerly: DRFT 3

In-Class Hours: 35.0 lecture, 52.5 laboratory

This course covers the application of the fundamentals of industrial design drafting. Topics include the basic concepts of graphic presentation including design language/symbols, sketching, pictorial drawings, lettering, orthographic projection, working drawings, auxiliary views, dimensioning, geometric developments, duplication, interrelationships to the design process, the introduction to computer aided design, and industry trends and applications.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DRFT V04 Measurements and Computations 3 Units

Same-As: MT V04

In-Class Hours: 52.5 lecture

This course is the occupational application of measurements and computations as used by technology students. Topics include geometric shape calculations, practical trigonometry, areas, volumes, ratio and proportion, units and conversions, decimals and fractions and applied algebra.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

DRFT V05A Introduction to AutoCAD 2 Units*Same-As:* ARCH V23*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* DRFT V03 or 1 year of drafting experience

This course is an introduction to the use of AutoCAD including commands, editing, printing and plotting with emphasis on two-dimensional, and introduction to three-dimensional drawings. Industry trends, practices, and employee/employer expectations will be addressed.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DRFT V05B Advanced Operations of AutoCAD 2 Units*Same-As:* ARCH V24*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* ARCH V23 or DRFT V05A

This course emphasizes AutoCAD instruction including three-dimensional drafting, customization of AutoCAD, advanced computer assisted drafting (CAD) methods, and an introduction to computer assisted machining (CAM). The course will address industry trends, practices, and employee/employer expectations.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DRFT V14 Technical Illustration 3 Units*Formerly:* DRFT V14A*In-Class Hours:* 35 lecture, 52.5 laboratory*Prerequisites:* DRFT V03 or 1 year of drafting experience

This course covers the application and preparation of technical illustrations to meet the standards of industry. Illustrations will be generated from prints, technical orders, and freehand sketches. This course introduces computer generated graphics and industry standard graphic design software for technical illustration. Pictorial, isometric and axonometric drawing presentation will be covered. Class assignments introduce students to the skills needed in this field, and provide hands-on opportunities for students to create and assess technical drawings.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DRFT V18 Drafting Projects 3 Units*In-Class Hours:* 35.0 lecture, 52.5 laboratory*Prerequisites:* ARCH V23 or DRFT V05A

This course is an integration of previously acquired knowledge through assignment of projects in the areas of machine drafting, industrial design, 3D parametric modeling, graphic communication, or technical illustration. Students will design projects using computer assisted drafting (CAD) in the technical area of their choice.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

DRFT V41 Introduction to Industrial Design Graphics 3 Units*In-Class Hours:* 35.0 lecture, 52.5 laboratory

This course introduces the fundamentals of industrial design graphics through lecture and laboratory practice. Focus will be on the basic concepts of graphic presentation, including: design language/symbols; sketching; pictorial drawing; lettering; orthographic projection; working drawings; auxiliary views; dimensioning; geometric developments; dupli, interrelationships to the design process, an introduction to computer aided design (CAD); and, industry trends and applications.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DRFT V42 Design Drafting and 3D Solid Modeling 3 Units*In-Class Hours:* 35.0 lecture, 52.5 laboratory*Advisories/Rec Prep:* ARCH V23 or DRFT V05A; and DRFT V41

This course consists of the drawing of machine details and assemblies with attention to tolerances, notes, and dimensioning consistent with industrial practices. The course also covers the study of 3D CAD (computer assisted drafting) design concepts and applications. Students will develop skill in wire frame, surface, and solid model creation.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

DRFT V43 Introduction to Solidworks 3 Units*In-Class Hours:* 35 lecture, 52.5 laboratory*Advisories/Rec Prep:* DRFT V42

This course provides a foundation in 3D parametric design using SolidWorks software and/or other industry-standard solid modeling software. The students will be introduced to the design concepts of parts and assemblies, parametric design, feature driven design, profiles and sketches, detail drawings, assembly drawings, and CAD (computer assisted drafting) standards used in industry. This course covers the development of 3D design models, 2D detail drawings and the creation and application of parametric assembly models.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**DRFT V44 Rapid Design and Prototyping 3 Units***In-Class Hours:* 35 lecture, 52.5 laboratory*Advisories/Rec Prep:* DRFT V42 or DRFT V43

This course introduces the applications of technology and tools for creating three-dimensional physical models from 3D CAD (computer assisted drafting) files and other 3D data. Rapid prototyping and model making technologies are covered that accelerate the design process, allowing the student designers to shorten the design cycle time, update the product development process and improve communication between the design focus groups, engineering, marketing and manufacturing.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**DRFT V50 Flexible Manufacturing Applications: Computer Assisted Drafting CAD/Computer Assisted Machining CAM 3 Units***In-Class Hours:* 35 lecture, 52.5 laboratory*Advisories/Rec Prep:* ARCH V23 or DRFT V05A

This course is an introduction to flexible manufacturing applications and CAD/CAM CNC programming. Topics include set up and operation of numerical control lathes, mills, electrical discharge machines and robotics principles.

Grade Modes: Letter Graded, Student Option- Letter/Credit**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**DRFT V51 Design Animation and Modeling 2 Units***In-Class Hours:* 17.5 lecture, 52.5 laboratory

This course is an introduction to design animation and modeling.

Students will receive hands-on training in hardware and software applications, including conceptual principles, and will learn modeling, rendering, and animation techniques. Tutorials will focus on the primary uses of animation in the professional workplace including architectural, mechanical, and character animation.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Drafting Technology: Industrial Design and Manufacturing Option, Associate in Science (p. 191)
- Drafting Technology, Certificate of Achievement (p. 190)
- Drafting Technology: Industrial Design and Manufacturing Option, Certificate of Achievement (p. 192)

Drafting Technology, Certificate of Achievement

Course ID	Title	Units/ Hours
Required Core		
DRFT V05A/ ARCH V23	Introduction to AutoCAD	2
DRFT V42	Design Drafting and 3D Solid Modeling	3
DRFT V43	Introduction to Solidworks	3
DRFT V44	Rapid Design and Prototyping	3
Select one of the following:		2-3
DRFT V05B/ ARCH V24	Advanced Operations of AutoCAD	2
DRFT V51	Design Animation and Modeling	2
DRFT V14	Technical Illustration	3

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into the field of study consider taking on or more of the following courses: DRFT V02A Blueprint Reading: Manufacturing (Units: 3), DRFT V18 Drafting Projects (Units: 3), DRFT V41 Introduction to Industrial Design Graphics (Units: 3); MT V02 Applied Machining I (Units: 2), MT V35 Production Machining and Tooling Design Techniques (Units: 3); WEL V01 Introduction to Welding (Units: 2), DRFT V03 Drafting Fundamentals (3 Units). Although these supplemental courses may be of value to the student, please note that they do **not** satisfy the requirements for this degree.

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of drawing methods and graphic composition techniques.
- Prepare technical drawings using computer-aided drafting (CAD) and design software.

- Analyze information to develop solutions to technical aspects of a design problem.

Drafting Technology: Industrial Design and Manufacturing Option, Associate in Science

The Associate in Science in Drafting Technology—Industrial Design and Manufacturing Option provides students with the skills necessary to model or present a wide array of projects according to the latest standards and advances in technology. Students may choose a specific area of study or to gain broad knowledge to use in diverse fields. The use of state of the art parametric modeling programs provides students with employment and advanced education skills. Students use some of the most modern software and modeling techniques in “real world” design problem applications providing students with the knowledge and skills needed for employment in a wide array and diverse area of employment.

This program is designed to prepare students to work as Drafting Technicians or Computer Drafters in an architectural, engineering or development office. An Associate in Science in Drafting frequently leads individuals up the career ladder.

Course ID	Title	Units/Hours
Required Core Courses		
DRFT V05A/ ARCH V23	Introduction to AutoCAD	2
DRFT V41	Introduction to Industrial Design Graphics	3
DRFT V42	Design Drafting and 3D Solid Modeling	3
DRFT V43	Introduction to Solidworks	3
DRFT V44	Rapid Design and Prototyping	3
DRFT V50	Flexible Manufacturing Applications: Computer Assisted Drafting CAD/Computer Assisted Machining CAM	3
MT V15	Manufacturing Processes	3
Required Core Units		20
Required Additional Courses		
Select 3 courses from the following:		
DRFT V02A	Blueprint Reading: Manufacturing	3
DRFT V04	Measurements and Computations	3
DRFT V14	Technical Illustration	3
DRFT V18	Drafting Projects	3
MT V02	Applied Machining I	2
MT V35	Production Machining and Tooling Design Techniques	3
WEL V01	Introduction to Welding	2
Required Additional Units		7-9
Total Major Units		27-29
VCCCD General Education Pattern		
Required Major Units		27-29
VCCCD General Education Units		24
Double-Counted Units		(0)

Elective Units	7-9
Total Units for the A.S. Degree	60

Recommended Elective Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into the field of study consider taking one or more of the following courses as degree electives: DRFT V51 Design Animation and Modeling (Units: 2), DRFT V05B (<http://catalog.vcccd.edu/about://search/?P=DRFT%20V05B>) Advanced Operations of AutoCAD (2 units), ARCH V24 (<http://catalog.vcccd.edu/about://search/?P=ARCH%20V24>) Advanced Operations of AutoCAD (2 units), DRFT V03 (<http://catalog.vcccd.edu/about://search/?P=DRFT%20V03>) Drafting Fundamentals (3 Units).

These supplemental courses may be of value to the student; please note that they do **not** satisfy the core requirements for this degree but **can** be used to fulfill its elective requirements.

Year 1		
Fall Semester		Units/Hours
DRFT V05A	Introduction to AutoCAD	2
DRFT V41	Introduction to Industrial Design Graphics	3
ENGL C1000	Academic Reading and Writing (VC GE Area 1A)	4
Select Course from Required Additional Courses list		3
Select Course from Required Additional Courses list		3
Units/Hours		15
Spring Semester		
DRFT V43	Introduction to Solidworks	3
DRFT V50	Flexible Manufacturing Applications: Computer Assisted Drafting CAD/Computer Assisted Machining CAM	3
Select Course...Elective DRFT course		3
Select Course...VC GE Area 1B		3
Select Course...VC GE Area 3		3
Select Course...VC GE Area 4		3
Units/Hours		18
Year 2		
Fall Semester		
DRFT V42	Design Drafting and 3D Solid Modeling	3
MT V15	Manufacturing Processes	3
Select Course from Required Additional Courses list		3
Select Course...VC GE Area 2		4
Select Course...VC GE Area 5		3
Units/Hours		16
Spring Semester		
DRFT V44	Rapid Design and Prototyping	3
Select Course...Elective DRFT Course		3
Select Course...Elective DRFT Course		3
Select Course...VC GE Area 6		3
Select Course...VC GE Area 7		3
Units/Hours		15
Total Units/Hours		64

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of drawing methods and graphic composition techniques.
- Prepare technical drawings using computer-aided drafting (CAD) and design software.

- Analyze information to develop solutions to technical aspects of a design problem.

Drafting Technology: Industrial Design and Manufacturing Option, Certificate of Achievement

Course ID	Title	Units/ Hours
Required Courses		
DRFT V05A/ ARCH V23	Introduction to AutoCAD	2
DRFT V41	Introduction to Industrial Design Graphics	3
DRFT V42	Design Drafting and 3D Solid Modeling	3
DRFT V43	Introduction to Solidworks	3
DRFT V44	Rapid Design and Prototyping	3
DRFT V50	Flexible Manufacturing Applications: Computer Assisted Drafting CAD/Computer Assisted Machining CAM	3
MT V15	Manufacturing Processes	3
Required Additional Courses		
Select three of the following:		7-9
DRFT V02A/ WEL V02	Blueprint Reading: Manufacturing	
DRFT/WEL V04 DRFT V14A	Measurements and Computations	
DRFT V18	Drafting Projects	
MT V02	Applied Machining I	
MT V35	Production Machining and Tooling Design Techniques	
WEL V01	Introduction to Welding	
Total Units		27-29

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into the field of study consider taking one or more of the following courses: DRFT V02B Blueprint Reading: Architectural/Construction (Units: 3), DRFT V51 Design Animation and Modeling (Units: 2). Although these supplemental courses may be of value to the student, please note that they do NOT satisfy the requirements for this degree.

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of drawing methods and graphic composition techniques.
- Prepare technical drawings using computer-aided drafting (CAD) and design software.
- Analyze information to develop solutions to technical aspects of a design problem.

Economics

The courses offered in the Economics discipline at Ventura College provide students with the analytical tools, real world applications and theoretical background to comprehend economic events and understand the role of the various economic institutions within the U.S. economy and the motivations and consequences of the interactions between nations and firms in the global economy. In their study of economic theories and applications, students become more aware of their role in society as economic actors and as a result, develop their own perspective on the causes and solutions to some of the pressing economic topics of society. Students graduating with a major in economics for their Associate of Arts degree generally transfers to a four-year institution to complete a Bachelor's degree. Economics graduates at the Bachelor's level are qualified for a variety of positions with government, industry, and public interest organizations and they are well prepared to enter a graduate program in economics, business, journalism, law, or public policy. Teaching at the two-year college level is an option if a Master's degree is obtained. An economist can obtain the Ph.D. Degree, which may lead to research and/or teaching at the university level, or basic research in government, industry, or public interest organizations. Nearly every four-year college and university offers an economics major. Economics graduates have been considered one of the highest demand employment fields in America for a number of recent years

ECON V01A Principles of Macroeconomics 3 Units

Formerly: ECON 1A

In-Class Hours: 52.5 lecture

Prerequisites: MATH V01 (Elementary Algebra) or placement as determined by the college's multiple measures assessment process
Advisories/Rec Prep: MATH V03 (Intermediate Algebra) or placement as determined by the college's multiple measures assessment process
C-ID: ECON 202

This course is a broad and comprehensive introduction to the operation of the American economy with emphasis on macroeconomics. Macroeconomics is concerned with obtaining an overview of the structure of the economy and the relationships between the major economic aggregates: aggregate measures of economic activity, macroeconomic equilibrium, money and financial institutions, monetary and fiscal policy, international economics, economic growth, households, businesses, government and international economy. Macroeconomics involves the study of the levels of output, income, expenditures, employment, prices, and the government's ability to alter these levels by the use of fiscal and monetary policies.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

Early Childhood Education

See Child Development (p. 133) and Education (p. 194)

ECON V01B Principles of Microeconomics 3 Units*Formerly:* ECON 1B*In-Class Hours:* 52.5 lecture

Prerequisites: MATH V01 (Elementary Algebra) or placement as determined by the college's multiple measures assessment process
Advisories/Rec Prep: MATH V03 (Intermediate Algebra) or placement as determined by the college's multiple measures assessment process
C-ID: ECON 201

This course is a continuation of the broad and comprehensive introduction to the operation of the American economy but with emphasis on microeconomics. Microeconomics is concerned with the small economic units: an individual household, firm, and industry. Microeconomics involves the study of scarcity, specialization and trade, market equilibrium, elasticity, production and cost theory, market structures, factor markets, and market failure, consumer behavior, the operation of the firm, and the competitive, monopolistic-competitive, oligopolistic, and monopolistic structures of industries. International trade and finance, comparative economic systems, and economic growth and development are also examined.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

ECON V90 Directed Studies in Economics 1-6 Units*In-Class Hours:* 52.5-315.0 laboratory

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ECON V96 Work Experience Education in Economics 1-14 Units*In-Class Hours:* 75-300 paid cooperative

Advisories/Rec Prep: Completion of or concurrent enrollment in one course in the discipline

Enrollment Limitations: Department Chair approval.

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 14 units of credit.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Economics, Associate in Arts for Transfer (p. 193)

Economics, Associate in Arts for Transfer

The Associate in Arts in Economics for Transfer Degree (Economics AA-T) and courses provide students with the analytical tools, real-world applications, and theoretical background necessary to comprehend economic events and understand the role of various economic institutions within the U.S. economy and the motivations and consequences of the interactions between nations and firms in the global economy.

The Associate in Arts in Economics for Transfer Degree (Economics AA-T) is intended for students who plan to complete a baccalaureate degree in Economics or a similar major at a CSU campus. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to CSU's Associate Degree for Transfer Major and Campus Search webpage and seek guidance from a Ventura College counselor. Students completing this degree are guaranteed admission to the CSU system, although not necessarily to a particular CSU campus or major.

To earn an Associate in Arts in Economics for Transfer degree, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Economics as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is

highly recommended that students complete their major courses with a letter grade (A, B, or C).

3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core (14–15 units):		
ECON V01A	Principles of Macroeconomics	3
ECON V01B	Principles of Microeconomics	3
STAT C1000	Introduction to Statistics	4
MATH V46	Business Calculus	3-5
or MATH V21A	Calculus with Analytic Geometry I	
List A: Select one (1) of the following courses (3–5 units):		
ACCT V01A	Financial Accounting	5
ACCT V01B	Managerial Accounting	5
BUS V17	Computer Applications	3
BUS V45	Business Communications	3
MATH V21B	Calculus with Analytic Geometry II	5
POLS C1000	American Government and Politics	3
List B: Select one (1) of the following courses (3–5 units):		
MATH V21C	Multivariable Calculus	5
MATH V22	Introduction to Linear Algebra	3
Any course from List A not already used (ACCT V01A, ACCT V01B, BUS V17, BUS V45, MATH V21B, POLS C1000)		
Total Required Major Units		19-25
CalGETC Pattern		34
Double-Counted Units		(6-9)
Electives (CSU transferrable units to reach 60)		7-16
Total Units		60

See a counselor or consult assist.org (<http://assist.org/>), if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Identify and explain key terms and concepts related to economics.
- Identify and explain the institutional structures dealing with economics.
- Using key theories and concepts, analyze major economic issues and policies.

Education

The Education program is designed for students who aspire to become elementary teachers and offers a breadth of study that integrates disciplines. The Elementary Education Transfer degree pattern prepares students to transfer to CSUs and also offers an option to complete the requirements for the Integrated Teaching Education Pathway (ITEP)

at CSUCI. Students interested in coursework leading to a career in education should see an academic counselor for information about recommended courses, transfer information, and to develop a Student Education Plan.

Note: A clear criminal background fingerprint check (Live Scan) and a clear tuberculosis (TB) test are required prior to the participation in the observation segment of some of these courses. A misdemeanor and/or felony conviction (including DUI) may result in a student's inability to be assigned to a school for observation experiences. All costs for the Live Scan and TB tests are the sole responsibility of the student.

EDU V03 Introduction to Elementary Teaching 3 Units

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: ENGL C1000

Enrollment Limitations: Current negative TB test or chest x-ray. Fingerprint clearance.

C-ID: EDUC 200

This course introduces students to the concepts and issues related to teaching diverse learners in today's contemporary schools, Transitional-Kindergarten and Kindergarten through grade 12 (TK-12 and K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in public school elementary classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher.

Catalog Notes: A misdemeanor and/or felony conviction (including DUI) may result in a student's inability to be assigned to a school for observation experiences; all costs for the Live Scan and TB test are the sole responsibility of the student.

Grade Modes: Letter Graded

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EDU V08 Children's Art within a Multicultural Perspective 3 Units

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: CD V02 and CD V63 and/or EDU V03

This course presents theoretical foundations and practices for designing art curricula that reflect preschool through grade twelve educational state and common core standards. It emphasizes creation of original, hands-on artistic projects, the importance of art in the child's development, and understanding of multicultural art traditions in subject matter, materials, and processes. Students will gain basic art skills, understand the creative process, and investigate the critique process. Historical contexts and indigenous aesthetics as they relate to the development of primary skills and appreciation for art and the creative process are examined.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EDU V09 Dance and Music for Transitional Kindergarten through the Elementary Years 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CD V02 and CD V63 and/or EDU V03

This course prepares educators of transitional kindergarten (TK) through the elementary school years to identify, understand, and analyze elements of music and dance and to teach these concepts through age appropriate, active learning processes. Foundational concepts will be infused with historical, cultural, and global perspectives as they relate to the development of primary knowledge, skills and appreciation for dance and music.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**EDU V10 Literacy in Diverse Classrooms 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CD V02, CD V63, EDU V03, ENGL C1000

This course provides an understanding of learning and teaching literacy in a diverse, technologically complex society from Transitional Kindergarten (TK) through Elementary school. It focuses on providing students with knowledge of a comprehensive balanced literacy approach. The course provides students with an understanding and use of the major descriptors of developing literacy, appropriate assessment methods and instruments, and a developmental and analytical appreciation for writing strategies, conventions, applications, and interpretation of texts and genres.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Elementary Teacher Education: Integrated Programs, Associate in Arts for Transfer (p. 195)

Elementary Teacher Education: Integrated Programs, Associate in Arts for Transfer

The Associate in Arts in Elementary Teacher Education: Integrated Programs for Transfer Degree is intended for students who plan to complete a bachelor's degree in a similar major at a California State University (CSU) campus. Students completing the Associate in Arts in Elementary Teacher Education: Integrated Programs for Transfer Degree are guaranteed admission to the CSU system, but not to a particular CSU campus or major.

Students transferring to a CSU campus that accepts the Elementary Teacher Education: Integrated Programs AA#T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending

to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Arts in Elementary Teacher Education: Integrated Programs for Transfer degree, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Geography as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core		
BIOL V01 & V01L or BIOL V04	Principles of Biology and Principles of Biology Laboratory Cell and Molecular Biology	4
CD V02	Child Growth and Development	3
COMM C1000	Introduction to Public Speaking	3
EDU V03	Introduction to Elementary Teaching	3
ENGL C1000	Academic Reading and Writing	4
ENGL V01B or ENGL V18 or HIST V76	Critical Thinking and Composition Through Literature Children's Literature and Film World History to 1550	4
HIST V46	United States History to 1877	3
POLS C1000	American Government and Politics	3
List A: Select one course		4
GEOL V09	Earth Science with Laboratory	4
PHSC V01	Concepts in Physical Science	4
List B: Select one course		
ART V01	Art Appreciation	3
EDU V08	Children's Art within a Multicultural Perspective	3
MUS V08	Music Appreciation	3
THA V01	Introduction to Theatre	3
List C: (0-12 Additional Units)		
Any course not used above		

ANTH V03	Introduction to Archaeology	3
BUS V17	Computer Applications	3
CD V24	Child Nutrition, Health, and Safety	3
CHST V01	Introduction to Chicano Studies	3
EDU V09	Dance and Music for Transitional Kindergarten through the Elementary Years	3
EDU V10	Literacy in Diverse Classrooms	3
HIST V58	United States History: Focus on Chicanos since 1848	3
HIST V59	History of California	3
HIST V70	Introduction to Western Civilization to the Scientific Revolution	3
ENGL V30	World Literature: Antiquity to 1650	3
ENGL V31	World Literature: 1650 to Present	3
MATH V38	Mathematics for Elementary School Teachers	3
PHIL V04	Introduction to Logic	3
SPAN V03	Intermediate Spanish I	5
SPAN V04	Intermediate Spanish II	5
SPAN V04S	Spanish Heritage Language II	5

Major Units		33-45
CalGETC Pattern		34
Electives (CSU transferable units to reach 60)		3-21
Double-Counted Units		22-28

Degree Units		60

See a counselor or consult [assist.org \(http://assist.org/\)](http://assist.org/), if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Demonstrate college-level basic skills in written English, oral communications, mathematics, and critical thinking.
- Demonstrate a basic grasp of the disciplines most commonly taught in elementary school in California, including physical science, biology, art, and literature in a cultural or geographic context, world geography, United States history, and United States government.
- Demonstrate a basic grasp of child growth and development.

Educational Assistance Center

Educational Assistance Center (EAC) courses are designed for students with disabilities.

Credit Courses

EAC V01 Strategies for Success in College and Life 3 Units

In-Class Hours: 52.5 lecture

This course introduces students to strategies for success in education, career, and life goals. Students will develop their own success plans through self-evaluation, and by learning and applying specific techniques and resources for life-long learning. Topics include self-advocacy, learning profiles, study/life skills, relationships/communication, multiculturalism/diversity, and college and career options. Emphasis will be placed on developing independent critical thinking skills while providing opportunity for construction and implementation of plans for success. Instruction is designed to meet the educational needs of students with or without disabilities.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EAC V32 Job-Seeking Strategies 1.5 Units

In-Class Hours: 17.5 lecture, 26.25 laboratory

This course is designed for persons with disabilities who wish to improve their job-seeking strategies. Topics will include assessment of personal and work-related skills, job search and planning techniques, employee rights and responsibilities, interview techniques, applications, and resumes for use in job placement.

Grade Modes: Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

Noncredit Courses

EAC N132 Job Seeking Strategies (Noncredit) 0 Units

This course is designed for persons with disabilities who wish to improve their job-seeking strategies. Topics will include assessment of personal and work-related skills, job search and planning techniques, employee rights and responsibilities, interview techniques, applications, and resumes for use in job placement.

Grade Modes: Pass/No Pass Grading, Non-Graded

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

- Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion (p. 197)

Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion

This program provides career preparation and workplace skills for students with unique abilities. It is designed to provide participants with essential workplace skills to enhance their employability and provide value to local employers. Students will complete specialized courses with individualized assessments and guidance documenting their achievement of job skills.

Course ID	Title	Units/Hours
Required Core		
CDL N101	Personal, Social, and Vocational Skills for Cognitively Diverse Learner (Noncredit)	70
EAC N132	Job Seeking Strategies (Noncredit)	43.75
Required Additional Course		
Select one of the following:		
ACT N102	Assistive Computer Technology: Keyboarding Skills (Noncredit)	61.25
ACT N103	Assistive Computer Technology: Access to Computers (Noncredit)	61.25
CDL N103	Personal and Vocational Finance for Cognitively Diverse Learners (Noncredit)	26.25-52.5
Total Hours		140-175
Year 1		
Fall Semester		Units/Hours
CDL N101	Personal, Social, and Vocational Skills for Cognitively Diverse Learner (Noncredit)	70
EAC N132	Job Seeking Strategies (Noncredit)	43.75
Units/Hours		113.75
Spring Semester		
Any required additional course not already used (ACT N102 or ACT N103 or CDL N103)		26.25-61.25
Units/Hours		26.25-61.25
Total Units/Hours		140-175

Upon successful completion of this program, students will be able to:

- Students will demonstrate appropriate social skills and optimal workplace behavior.
- Students will demonstrate appropriate communication skills for the workplace.
- Students will apply computer, personal finance, and technological skills for the workplace in data processing or other entry level environment.

Emergency Medical Services

Emergency Medical Services (EMS) personnel treat nearly 20 million patients a year in the United States. Many of these patients have complicated medical or traumatic conditions that require considerable knowledge, skill, and judgment to be treated effectively in the out-of-hospital setting. Some are critically ill or injured, and the proper care can

literally make the difference between life and death. For most patients, their crisis may not be a matter of life or death, but it is no less significant to them and their family. High quality out-of-hospital emergency care is an important part of the United States health care system.

The National EMS Scope of Practice Model defines the practice of EMS personnel. EMS personnel are unique health care professionals in that they provide medical care and transportation in an out-of-hospital setting with medical oversight. EMS personnel are not independent practitioners. While the practice is not independent, it is relatively unsupervised and often has little backup. Therefore, EMS personnel must be able to exercise considerable judgment, problem-solving, and decision-making skills.

Most EMS personnel work in emergency medical organizations that respond to emergency calls. Emergency response is typically a local government function (or contracted by local government to a private entity). In most communities, citizens call 9-1-1 when they need emergency medical care, and the appropriate EMS resources are dispatched. EMS personnel respond and provide care to the patient in the setting in which the patient became ill or injured, including the home, field, work, industrial, and recreational settings. In the case of emergency calls, EMS personnel are unique in that they typically have a "duty to act."

Many EMS personnel provide medical transportation services for patients requiring medically supervised transportation, either exclusively or in addition to emergency response. These "medical transports" generally do not fall under the "duty to act" responsibility of emergency response. Some EMS personnel provide interfacility transfers of very high acuity patients.

In some cases, EMS personnel "stand by" at mass gatherings (for example, concerts, sporting events, etc.) and high-risk activities (for example, fire ground operations, etc.). EMS personnel occasionally serve a combined emergency response and occupational/primary care role in remote areas (for example, off-shore oil rigs, wildland fires, etc.). Increasing numbers of EMS personnel are working in more traditional health care settings in the hospital (especially emergency departments), urgent care centers, doctor's offices and long-term care facilities. Finally, EMS personnel are becoming involved in numerous public health initiatives (immunizations, illness and injury prevention programs, etc.).

Emergency Medical Services are a local function and organized in a variety of ways. Common models are municipal government (fire-based or third-service) or a contracted service with a private (profit or nonprofit) entity. EMS personnel also can be categorized in a variety of ways. Those trained to higher levels tend to be paid (either full- or part-time) while those trained to lower levels tend to be volunteers or partially paid.

EMS provides out-of-hospital medical care to those with perceived urgent needs. It is a component of the overall health care system. EMS delivers care as part of a system intended to attenuate the morbidity and mortality associated with sudden illnesses and injury. The positive effects of EMS care are enhanced by linkages with other community health resources and integration within the health care system.

There are four licensure levels in the field of EMS. Each licensure level is substantially different from other licensure levels in skills, practice environment, knowledge, qualifications, services provided, risk, level of supervisory responsibility, amount of autonomy, and judgment/critical thinking/decision making. The Emergency Medical Responder (EMR) is the most basic level. The Emergency Medical Technician builds upon the EMR level education and training to include an expanded scope of practice and responsibilities. In other parts of the country, the Advanced

Emergency Medical Technician (AEMT) is utilized with an increased scope of practice incorporating items from both EMR and EMT level with additional skills, knowledge, and responsibilities. The Paramedic further builds upon the scope of practice of the preceding levels (EMR, EMT, and AEMT) and is the most advanced level of licensure. One of the requirements to enter into a Paramedic level training course is current certification as an EMT or AEMT.

EMS V01 Emergency Medical Responder 3 Units

In-Class Hours: 35 lecture, 52.5 laboratory

The primary focus of the Emergency Medical Responder is to learn to initiate immediate lifesaving care to critical patients who access the emergency medical system. This individual possesses the basic knowledge and skills necessary to provide lifesaving interventions while awaiting additional EMS response and to assist higher level personnel at the scene and during transport. Emergency Medical Responders function as part of a comprehensive EMS response, under medical oversight. Emergency Medical Responders perform basic interventions with minimal equipment. Upon successful completion of this course, the student will receive an American Heart Association Healthcare Provider Card and Course Completion Certificate and will be prepared with the knowledge and skills for EMS V10.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

EMS V10 Emergency Medical Technician 8 Units

Formerly: EMT V01

In-Class Hours: 122.5 lecture, 52.5 laboratory

Corequisites: EMS V10L

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Drug and alcohol clearance. No acrylic or long nails in clinical settings. No visible tattoos or visible body piercings except single studs in earlobes. Physical examination demonstrating general good health. Proof of freedom from and immunity to communicable diseases. Must have achieved the age of 18 by the midterm examination and student must be present at the first class meeting.

This course provides students with the knowledge and skills to operate as an Emergency Medical Technician (EMT). This course is approved by the California Emergency Medical Services Authority and Local Emergency Medical Services Agency. Upon successful completion of both the written and practical examinations, the student will be eligible to sit for the National Registry of Emergency Medical Technicians certifying examination. This course fulfills the health education requirement for an associates degree. Catalog Note: The California Emergency Medical Services Authority, through the Ventura County Emergency Medical Services Agency, may deny certification to those with criminal records.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

EMS V10L Emergency Medical Technician Clinical Practicum 0.5 Units

In-Class Hours: 26.25 laboratory

Corequisites: EMS V10

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Drug and alcohol clearance. No acrylic or long nails in clinical settings. No visible tattoos or visible body piercings except single studs in earlobes. Physical examination demonstrating general good health. Proof of freedom from and immunity to communicable diseases. Must have achieved the age of 18 by the midterm examination and student must be present at the first class meeting.

This course provides students with the clinical experiences required to operate as an Emergency Medical Technician (EMT).

Grade Modes: Pass/No Pass Grading

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

EMS V19 Emergency Medical Technician Refresher 2 Units

Formerly: EMT V10; EMS N119; EMT 10

In-Class Hours: 35 lecture

Advisories/Rec Prep: Possess a current EMT certificate, or expired EMT certificate (not more than 24 months from the expiration date), or be seeking remedial education following three (3) unsuccessful attempts at the NREMT cognitive exam; and a current CPR certification for healthcare providers or equivalent

Enrollment Limitations: Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross).

This course meets the education requirements as specified by the National Registry of Emergency Medical Technicians (NREMT), California Emergency Medical Services Authority, and the Emergency Medical Services Agency of Ventura County to review and update the knowledge and skills required for Emergency Medical Technician recertification.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

Emergency Medical Technology

See Emergency Medical Services (p. 197)

Engineering

Ventura College offers a two-year lower-division engineering program that prepares students for transfer to colleges and universities in California and across the nation. The first two years of the engineering curriculum, at most colleges and universities, are similar with specialization commencing in the junior year. Completion of the lower division core courses listed is essential in facilitating progress as an upper division engineering transfer student. It is important that engineering students meet with an engineering transfer counselor and/or the Engineering Department for specific requirements for transfer.

ENGR V01 Introduction to Engineering 3 Units

Formerly: ENGR 1

In-Class Hours: 52.5 lecture

C-ID: ENGR 110

The course explores the branches of engineering, the functions of an engineer, and the industries in which engineers work. Explains the engineering education pathways and explores effective strategies for students to reach their full academic potential. Presents an introduction to the methods and tools of engineering problem solving and design including the interface of the engineer with society and engineering ethics. Develops communication skills pertinent to the engineering profession.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ENGR V02 Engineering Graphics and Design 3 Units

In-Class Hours: 35 lecture, 52.5 laboratory

Prerequisites: MATH V05 or high school equivalent with grade C or better

C-ID: ENGR 150

This course applies the principles of engineering drawing in visually communicating engineering designs and introduces computer-aided design (CAD). Topics include the development of visualization skills; orthographic projections; mechanical dimensioning and tolerancing practices; production of engineering drawings; and the engineering design process. The use of CAD software is an integral part of the course. Assignments develop sketching and 2-D and 3-D CAD skills.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ENGR V12 Engineering Statics 3 Units

In-Class Hours: 52.5 lecture

Prerequisites: MATH V21B and PHYS V04 and PHYS V04L

C-ID: ENGR 130

This is an initial course in engineering mechanics and will cover properties of forces, moments, couples, and resultants. Two- and three-dimensional force systems acting on engineering structures in equilibrium, analysis of trusses and beams, and distributed forces will be presented. Shear and bending moment diagrams, center of gravity, centroids, friction, and area and mass moments of inertia will also be covered. Optional additional topics include fluid statics, cables, Mohr's circle, and virtual work.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ENGR V14 MATLAB: Programming and Problem Solving 3 Units

In-Class Hours: 35 lecture, 52.5 laboratory

Prerequisites: MATH V21A

C-ID: ENGR 220

This course utilizes the MATLAB environment to provide students with a working knowledge of computer-based problem-solving methods relevant to science and engineering. It introduces the fundamentals of procedural and object-oriented programming, numerical analysis, and data structures. Examples and assignments in the course are drawn from practical applications in engineering, physics, and mathematics.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ENGR V16 Electronic Circuit Analysis 3 Units

Formerly: ENGR 16

In-Class Hours: 52.5 lecture

Prerequisites: MATH V23 or concurrent enrollment, and PHYS V05 and PHYS V05L

C-ID: ENGR 260

This course is an introduction to the analysis of electrical circuits. Use of analytical techniques based on the application of circuit laws and network theorems will be covered. Analysis of DC and AC circuits containing resistors, capacitors, inductors, dependent sources, operational amplifiers, and/or switches will also be presented. Natural and forced responses of first and second order RLC circuits, the use of phasors, AC power calculations, power transfer, and energy concepts will be discussed.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ENGR V16L Electronic Circuits Laboratory 1 Unit*Formerly:* ENGR 16L*In-Class Hours:* 52.5 laboratory*Prerequisites:* ENGR V16 or concurrent enrollment*C-ID:* ENGR 260L

This course is an introduction to the construction and measurement of electrical circuits. Basic use of electrical test and measurement instruments including multimeters, oscilloscopes, power supplies, and function generators is covered. Use of circuit simulation software is presented. Interpretation of measured and simulated data based on principles of circuit analysis for DC, transient, and sinusoidal steady-state (AC) conditions is covered, as well as elementary circuit design. Practical considerations, such as component value tolerance and non-ideal aspects of laboratory instruments, are explained. Construction and measurement of basic operational amplifier circuits is demonstrated.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ENGR V18 Engineering Materials 3 Units***In-Class Hours:* 52.5 lecture*Prerequisites:* CHEM V01A-V01AL and PHYS V04-V04L*Corequisites:* ENGR V18L*C-ID:* ENGR 140, ENGR 140B

This course presents the internal structures and resulting behaviors of materials used in engineering applications, including metals, ceramics, polymers, composites, and semiconductors. The emphasis is upon developing the ability both to select appropriate materials to meet engineering design criteria and to understand the effects of heat, stress, imperfections, and chemical environments upon material properties and performance.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ENGR V18L Engineering Materials Laboratory 1 Unit***In-Class Hours:* 52.5 laboratory*Corequisites:* ENGR V18*C-ID:* ENGR 140L, ENGR 140B

This laboratory course is an experimental exploration of the connections between the structure of materials and materials properties. The laboratory provides the opportunity to directly observe the structures and behaviors discussed in the lecture course, ENGR V18, and to operate testing equipment, to analyze experimental data, and to prepare reports.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ENGR V20 Engineering Dynamics 3 Units***Prerequisites:* ENGR V12

This course introduces the fundamentals of kinematics and kinetics in describing the motion of particles and rigid bodies, and also introduces the concepts of free and forced mechanical vibrations. Investigates kinematics principles for analyzing rectilinear and curvilinear motion of particles and plane motion of rigid bodies. Uses kinetics principles, including Newton's laws of motion, work-energy and impulse-momentum principles, to examine causes of motion and to predict the type of motion caused by the application of forces. This course studies mechanical vibrations of particles and rigid bodies in terms of simple harmonic motion.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Engineering, Associate in Science (p. 200)
- Engineering, Certificate of Achievement (p. 201)
- Physical Science: Engineering Technology, Certificate of Achievement (p. 202)

Engineering, Associate in Science

The Associate in Science in Engineering prepares students for transfer to colleges and universities in California and across the nation. The first two years of the engineering curriculum, at many colleges and universities, are fairly similar with specialization commencing in the junior year. Completion of lower division core courses is essential in facilitating progress as an upper division engineering transfer student.

The program is structured to allow students to complete core requirements found in the majority of Engineering majors within the UC and CSU systems, while also customizing their major, through the choice of restricted electives and support courses, to align with their specific Engineering field at the particular universities to which they are applying. The program requires students to complete the Ventura County Community College District (VCCCD) General Education Pattern.

This is a high-unit major. Students will be able to complete the program in two years (four semesters) by taking more than **15** units per semester. However, students can reduce semester units by taking one or more courses in the summer term between their first and second years.

It is important that engineering students meet with an engineering transfer counselor and/or the Engineering Department for specific requirements for transfer.

Course ID	Title	Units/ Hours
Required Core Courses		
CHEM V120A	General Chemistry I	5
ENGR V01	Introduction to Engineering	3
MATH V21A	Calculus with Analytic Geometry I	5
MATH V21B	Calculus with Analytic Geometry II	5
MATH V21C	Multivariable Calculus	5

PHYS V04 & V04L	Mechanics for Scientists and Engineers and Mechanics Laboratory for Scientists and Engineers	5
PHYS V05 & V05L	Electricity and Magnetism for Scientists and Engineers and Electricity and Magnetism Laboratory for Scientists and Engineers	5
Required Core Units		33
Required Additional Courses		
List A: Select 3 to 5 units from the following:		
MATH V22	Introduction to Linear Algebra	3
CHEM V120B	General Chemistry II	5
MATH V23	Introduction to Differential Equations	3
PHYS V06 & V06L	Optics, Heat, and Modern Physics: For Scientists and Engineers and Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers	5
List B: Select 3 units from the following:		
ENGR V02	Engineering Graphics and Design	3
ENGR V12	Engineering Statics	3
ENGR V14	MATLAB: Programming and Problem Solving	3
ENGR V16 & V16L	Electronic Circuit Analysis and Electronic Circuits Laboratory	4
ENGR V18 & V18L	Engineering Materials and Engineering Materials Laboratory	4
List C: Select 6 units from the following:		
CS V11	Programming Fundamentals	3
CS V13	Object-Oriented Programming	3
CS V15	Data Structures and Algorithms	3
CS V17/MATH V52	Discrete Structures	3
CS V19	Computer Architecture and Organization	3
CS V30	Beginning C++	3
CS V40	Beginning Java	3
CS V42	Intermediate Java	3
Required Additional Units		12-14
Total Major Units		45-47
VCCCD General Education Pattern		
Required Major Units		45-47
VCCCD General Education Units		24
Double-Counted Units		(6)
Elective Units		0
Total Units for the A.S. Degree		63-65
Year 1		
Fall Semester		Units/Hours
CHEM V120A	General Chemistry I (VC CC VCCCD GE Area 5)	5
ENGL C1000	Academic Reading and Writing (VC CC VCCCD GE Area 1A)	4
ENGR V01	Introduction to Engineering	3
MATH V21A	Calculus with Analytic Geometry I (VC CC VCCCD GE Area 2)	5
Units/Hours		17

Spring Semester		
MATH V21B	Calculus with Analytic Geometry II	5
PHYS V04	Mechanics for Scientists and Engineers	4
PHYS V04L	Mechanics Laboratory for Scientists and Engineers	1
ENGL C1001	Critical Thinking and Writing (VC CC VCCCD GE Area 1B)	3
Select Course: Restricted Elective		3
Units/Hours		16
Year 2		
Fall Semester		
MATH V21C	Multivariable Calculus	5
PHYS V05	Electricity and Magnetism for Scientists and Engineers	4
PHYS V05L	Electricity and Magnetism Laboratory for Scientists and Engineers	1
Select Course: Restricted Elective		3
Select course: VC CC VCCCD GE Area 3		3
Units/Hours		16
Spring Semester		
Select Course: Restricted Elective		3
Select Course: Restricted Elective		3-5
Select course: VC CC VCCCD GE Area 4		3
Select course: VC CC VCCCD GE Area 6		3
Select course: VC CC VCCCD GE Area 7		3
Units/Hours		15-17
Total Units/Hours		64-66

Upon successful completion of this program, students will be able to:

- Analyze and interpret data to make engineering problem decisions.
- Identify, formulate, and solve basic engineering problems

Engineering, Certificate of Achievement

Engineering, with its many specialties, is a field of study that draws heavily on the foundational concepts of physics and chemistry, and which uses mathematics to analyze relevant numerical data to arrive at solutions to engineering problems. The curriculum offered in the Certificate of Achievement in Engineering is rooted in foundational scientific and mathematical concepts; however, it also encompasses long-standing and evolving principles in engineering and their real-world applications. The Engineering COA is designed for students who are preparing to transfer to a four-year university to complete their Bachelor of Science studies in Engineering. Completion of this COA will effectively prepare students for internship opportunities with local engineering firms. Students earning the Engineering COA may also be eligible to earn the AS in Engineering by completing the additional required courses in the VCCCD General Education Pattern. To earn the Certificate of Achievement in Engineering, students must complete 45 or 47 specified units.

Completion of the lower division required courses is essential in facilitating progress as an upper division engineering student. It is important that student engineers meet with an engineering transfer counselor and/or the Engineering Department for specific requirements for transfer.

Course List

Course ID	Title	Units/ Hours
Required Core Courses		
CHEM V120A	General Chemistry I	5
ENGR V01	Introduction to Engineering	3
MATH V21A	Calculus with Analytic Geometry I	5
MATH V21B	Calculus with Analytic Geometry II	5
MATH V21C	Multivariable Calculus	5
PHYS V04 & V04L	Mechanics for Scientists and Engineers and Mechanics Laboratory for Scientists and Engineers	5
PHYS V05 & V05L	Electricity and Magnetism for Scientists and Engineers and Electricity and Magnetism Laboratory for Scientists and Engineers	5
Required Core Units		33
Required Additional Courses (12-14 units)		12-14
- List A. Select 3 or 5 units:		
CHEM V120B	General Chemistry II	5
MATH V22	Introduction to Linear Algebra	3
MATH V23	Introduction to Differential Equations	3
PHYS V06 & V06L	Optics, Heat, and Modern Physics: For Scientists and Engineers and Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers	5
- From Lists B and C: Select a total of 9 units, as indicated below:		
- List B. Select 3 to 9 units:		
ENGR V02	Engineering Graphics and Design	3
ENGR V12	Engineering Statics	3
ENGR V14	MATLAB: Programming and Problem Solving	3
ENGR V16	Electronic Circuit Analysis	3
ENGR V16L	Electronic Circuits Laboratory	1
ENGR V18 & V18L	Engineering Materials and Engineering Materials Laboratory	4
- List C. May select 3 or 6 units as part of the 9 units:		
CS V11	Programming Fundamentals	3
CS V13	Object-Oriented Programming	3
CS V15	Data Structures and Algorithms	3
CS V17/MATH V52	Discrete Structures	3
CS V19	Computer Architecture and Organization	3
CS V30	Beginning C++	3
CS V40	Beginning Java	3
CS V42	Intermediate Java	3
Total Required Units		45-47
Required Core Units		33
Restricted Elective Units		12-14
Total Required Major Units		45-47
Year 1		
Fall Semester		Units/Hours
ENGR V01	Introduction to Engineering	3
CHEM V120A	General Chemistry I	5

MATH V21A	Calculus with Analytic Geometry I	5
Units/Hours		13
Spring Semester		
MATH V21B	Calculus with Analytic Geometry II	5
PHYS V04	Mechanics for Scientists and Engineers	4
PHYS V04L	Mechanics Laboratory for Scientists and Engineers	1
Restricted Elective		3
Units/Hours		13
Year 2		
Fall Semester		
MATH V21C	Multivariable Calculus	5
PHYS V05	Electricity and Magnetism for Scientists and Engineers	4
PHYS V05L	Electricity and Magnetism Laboratory for Scientists and Engineers	1
Restricted Electives		3-5
Units/Hours		13-15
Spring Semester		
Restricted Electives		6
Units/Hours		6
Total Units/Hours		45-47

Upon successful completion of this program, students will be able to:

- Analyze and interpret data to make engineering problem decisions.
- Identify, formulate, and solve basic engineering problems

Physical Science: Engineering Technology, Certificate of Achievement

Ventura College offers a two-year lower-division engineering program that prepares students for transfer to colleges and universities in California and across the nation. The first two years of the engineering curriculum, at most colleges and universities, are similar with specialization commencing in the junior year. Completion of the lower division core courses listed is essential in facilitating progress as an upper division engineering transfer student. It is important that engineering students meet with an engineering transfer counselor and/or the Engineering Department for specific requirements for transfer.

Course ID	Title	Units/ Hours
Required Courses		
CHEM V120A	General Chemistry I	5
Required Additional Courses		
Select two of the following:		5-6
ARCH V23/ DRFT V05A	Introduction to AutoCAD	
DRFT V03	Drafting Fundamentals	
ENGR V02	Engineering Graphics and Design	
Select one of the following:		3-4
ARCH/CT V60	Simplified Engineering for Building Construction	
ENGR V12	Engineering Statics	
ENGR V16	Electronic Circuit Analysis	
ENGR V16L	Electronic Circuits Laboratory	
ENGR V18 & V18L	Engineering Materials and Engineering Materials Laboratory	

MATH V04 or MATH V20	College Algebra Precalculus Mathematics	4-5
MATH V05 or MATH V21A	Plane Trigonometry Calculus with Analytic Geometry I	3-5
Select one of the following groups:		5-10
Group A:		
PHYS V02A	General Physics I: Algebra/Trigonometry-Based	
PHYS V02AL	General Physics I Laboratory: Algebra/Trigonometry-Based	
PHYS V02B	General Physics II: Algebra/Trigonometry-Based	
PHYS V02BL	General Physics II Laboratory: Algebra/Trigonometry-Based	
Group B:		
PHYS V03A	General Physics I: Calculus-Based	
PHYS V03AL	General Physics I Laboratory: Calculus-Based	
PHYS V03B	General Physics II: Calculus-Based	
PHYS V03BL	General Physics II Laboratory: Calculus-Based	
Group C:		
PHYS V04	Mechanics for Scientists and Engineers	
PHYS V04L	Mechanics Laboratory for Scientists and Engineers	
Total Units		25-35

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into the field of study consider taking one or more of the following courses: ENGL C1000 Academic Reading and Writing (Units: 4); MATH V21A Calculus with Analytic Geometry I (Units: 5); PHYS V05 Electricity and Magnetism for Scientists and Engineers (Units: 4)-PHYS V05L Electricity and Magnetism Laboratory for Scientists and Engineers (Units: 1). Although these supplemental courses may be of value to the student, please note that they do NOT satisfy the requirements for this degree.

Upon successful completion of this program, students will be able to:

- Analyze and interpret data to make engineering problem decisions.
- Identify, formulate, and solve basic engineering problems

English

The study of English builds strong reading and writing skills while fostering an appreciation for literature. It also develops critical thinking and effective communication—essential abilities that apply across education, careers, and civic life.

Credit Courses

ENGL C1000 Academic Reading and Writing 4 Units

Formerly: ENGL 1A

In-Class Hours: 61.25 lecture, 35.00 laboratory

Prerequisites: Placement as determined by the college's multiple measures assessment process

C-ID: ENGL 100

In this course, students receive instruction in academic reading and writing, including writing processes, effective use of language, analytical thinking, and the foundations of academic research. This course takes a process-based approach to developing academic writing and critical reading skills. Students practice generating ideas, drafting, and revising to communicate effectively across audiences and purposes. Working with both low-stakes assignments and formal academic genres such as synthesis-driven arguments, literature reviews, and analytical essays, students develop analytical and collaborative skills through active engagement in the writing process. Students transform writing between scholarly and popular modes while integrating diverse sources as evidence. Through structured peer review and instructor feedback, students develop reading and revision strategies for writing across disciplines. The course includes multiple formal writing assignments totaling 5000 words.

Catalog Notes: Prior to Common Course Numbering, this course was known as ENGL C1000.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: A2

IGETC: None

ENGL V01B Critical Thinking and Composition Through Literature 4 Units

In-Class Hours: 70 lecture

Prerequisites: ENGL C1000 with grade of C or better

C-ID: ENGL 110, ENGL 120

This course introduces representative works from major literary genres and offers instruction in analytical, critical, and argumentative writing, critical thinking, research strategies, information literacy, and proper documentation through the study of literary works. This course develops students' close reading and analytical writing skills and promotes appreciation and critical understanding of the cultural, historical, and aesthetic qualities of literature.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: A3, C2

IGETC: None

ENGL C1001 Critical Thinking and Writing 3 Units*In-Class Hours:* 52.5 lecture*Prerequisites:* College-level composition (ENGL C1000 / ENGL C1000H / ENGL C1000E / C-ID ENGL 100) or equivalent*C-ID:* ENGL 105

In this course, students receive instruction in critical thinking for purposes of constructing, evaluating, and composing arguments in a variety of rhetorical forms, using primarily non-fiction texts, refining writing skills and research strategies developed in ENGL C1000 Academic Reading and Writing (or C-ID ENGL 100) or similar first-year college writing course. This course also examines how knowledge claims are constructed and validated across different disciplines, using texts that reflect an awareness of cultural diversity. Students analyze how social contexts shape both the creation and interpretation of arguments, engaging in inquiry-driven research and writing. The course emphasizes understanding diverse modes of inquiry to support students' development as writers across the curriculum. A minimum of 5,000 words of formal writing is required through various assignments, including drafts and informal writing, with feedback from peers and instructors.

Catalog Notes: Prior to Common Course Numbering, this course was known as ENGL C1001.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** A3**IGETC:** None**ENGL V02 Fundamentals of English Composition 5 Units***Formerly:* ENGL V02A*In-Class Hours:* 87.5 lecture

The student will learn to write coherent, well-developed expository essays using a variety of rhetorical modes; to summarize and analyze essays as models for writing; and to conduct research and write a research essay.

Catalog Notes: ENGL V02 does not count for competency.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**ENGL V10 Creative Writing 3 Units***In-Class Hours:* 52.5 lecture*Prerequisites:* ENGL V02, or placement in ENGL C1000, or placement as determined by the college's multiple measures assessment process*Advisories/Rec Prep:* ENGL C1000*C-ID:* ENGL 200

Introduction to the craft of creative writing through the study and analysis of the works of established and peer writers. Students will practice writing in various genres and will be introduced to the workshop method.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C2**IGETC:** None**ENGL V11A Intermediate Creative Writing I 3 Units***Formerly:* ENGL 11A*In-Class Hours:* 52.5 lecture*Prerequisites:* ENGL V10

This course is an in-depth study of the literary forms – short story, poetry, and drama – with practice in writing original works with a goal of publication and with special emphasis on criticism of students' works by instructor and students.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C2**IGETC:** None**ENGL V11B Intermediate Creative Writing II 3 Units***Formerly:* ENGL 11B*In-Class Hours:* 52.5 lecture*Prerequisites:* ENGL V11A

This is a course for students who wish to improve their skills as poets, authors of fiction and as nonfiction writers.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**ENGL V12 Introduction to Media Writing 3 Units***Same-As:* FILM V12*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This is a basic introductory course in writing for the film and electronic media. Emphasis is on preparing scripts in proper formats, including fundamental technical, conceptual and stylistic issues related to writing fiction and non-fiction for informational and entertainment purposes in film and electronic media. Includes a writing evaluation component as a significant part of the course requirement.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

ENGL V14 Introduction to Creative Nonfiction 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This course is a study of creative nonfiction with an emphasis on critical reading, analysis, interpretation, and creative writing. The student will study the principles and methods of creative nonfiction, submit original pieces for class discussion, and learn to use the workshop format to further their work. A critical analysis of student and master works will address personal, social, political, and/or cultural issues.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V15 Introduction to Poetry 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This course is a study of poetry with an emphasis on critical reading, analysis, interpretation, and creative writing. The student will study the different forms and elements of poetry.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V16 Introduction to Fiction 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This course focuses on the analysis and interpretation of representative short stories and novels. Students will study the connection between content and form in fiction, and compare and contrast the approaches, content, and style among various writers, cultures, and time periods. Structure, style, theme, character, setting, and tone will be emphasized.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V18 Children's Literature and Film 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000*C-ID:* ENGL 180

This course introduces representative works of children's and adolescent literature and film, develops students' close reading and analytical writing skills, and promotes an appreciation for the aesthetic qualities of literature and film created for children and adolescents.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V21A British Literature before 1800 3 Units*In-Class Hours:* 52.5 lecture

Prerequisites: ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process

C-ID: ENGL 160

This course presents a survey of British literature in its cultural framework from the Celtic epic tradition to the late 18th century, covering the Heroic Age, the Middle Ages, the Renaissance, and Neoclassicism.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V21B British Literature since 1800 3 Units*In-Class Hours:* 52.5 lecture

Prerequisites: ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process

C-ID: ENGL 165

This course surveys British literature from the late eighteenth century to contemporary British and post-colonial texts.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V22A American Literature: Colonial Period to 1865 3 Units*In-Class Hours:* 52.5 lecture*Prerequisites:* ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process*C-ID:* ENGL 130

This course introduces students to America's literary traditions from their beginnings to the second half of the nineteenth century. Topics will include the literature of Puritanism, reason and revolution, transcendentalism, romanticism, the Civil War and its related subjects, abolition and slavery. Multicultural contributions to early American texts include those of the primary groups—Native American, African American, Hispanic American writers—and commentators on the young republic. Readings will encompass both the traditional canon and more recent, multicultural sources.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C2**IGETC:** None**ENGL V22B American Literature: 1865 to Present 3 Units***In-Class Hours:* 52.5 lecture*Prerequisites:* ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process*C-ID:* ENGL 135

This course introduces students to a wide range of American authors and their relationship to major literary and intellectual movements from the second half of the nineteenth century.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C2**IGETC:** None**ENGL V23 Introduction to Dramatic Literature 3 Units***In-Class Hours:* 52.5 lecture*Prerequisites:* ENGL V02, or placement in ENGL C1000, or placement as determined by the college's multiple measures assessment process*Advisories/Rec Prep:* ENGL C1000

This course is a beginning study of dramatic theory. Plays from various time periods will be studied and analyzed as literary works in the historical context, traced through their production history, considered for their relevance and importance for today's artists and audiences, and analyzed for their production possibilities. The course will emphasize critical reading, analysis, interpretation, and creative writing. The student will submit original pieces for class discussion and learn to use the workshop format to further their work.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C2**IGETC:** None**ENGL V26 Introduction to Shakespeare and Film 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

In this course, students will draw connections between traditional and contemporary literary genres as they read William Shakespeare's plays and critically analyze film adaptations of these plays. Students will read and analyze a selection of Shakespeare's histories, comedies, tragedies, and romances in the context of Elizabethan drama. Then they will view a variety of cinematic interpretations of these plays and compare and contrast such elements as plot, character, theme, staging, and critical and directorial interpretation.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C2**IGETC:** None

ENGL V27 Introduction to Comic Books and Graphic Novels 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This course explores comics, graphic novels, and related literature represented from various ethnic, cultural, socio-economic, historical, socio-political, and gender communities. These stories will be analyzed and examined with an emphasis on writing, visual art, design, ideology, and content in order to explore comics and graphic novels as an art form. The course will explore the various historical, social, psychological, and cultural forces shaping the literary and artistic form of comics and graphic novels and allow students to appreciate the cultural contributions to the art form.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V28 Introduction to Popular Literary Genres 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This course is an introduction to the study of one or more popular literary genres, such as mystery, crime fiction, horror, science-fiction, and fantasy. Focusing on a wide range of texts from diverse cultures, the course highlights the works of major authors, traces the development of literary genres over time, and examines important themes. Texts will be analyzed using critical approaches, allowing for an examination of the ways historical, social, economic, psychological, philosophical, and aesthetic forces shape genre fiction. The course will also cover the unique features of various literary genres and the methods used for analyzing literature across genres.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V29A Aesthetics of Film I 3 Units*Formerly:* ENGL V07A*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This course is an introduction to the study of film, especially feature-length commercial films. Emphasis will be on creative and critical interpretation and evaluation of film techniques and effects.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ENGL V29B Aesthetics of Film II 3 Units*Formerly:* ENGL V07B*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This course provides additional study of film as a medium for dramatic presentation. Emphasis will be on creative and critical interpretation of films. Films seen and evaluated in the introductory film course will be different from films presented in this course.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

ENGL V30 World Literature: Antiquity to 1650 3 Units*In-Class Hours:* 52.5 lecture

Prerequisites: ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process

C-ID: ENGL 140

This course is a comparative study of selected works, in translation and in English, of literature from around the world, including Europe, the Middle East, Asia, and other areas, from antiquity to the mid or late seventeenth century.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V31 World Literature: 1650 to Present 3 Units*In-Class Hours:* 52.5 lecture

Prerequisites: ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process

C-ID: ENGL 145

This course is a comparative study of selected works, in translation and in English, of literature from around the world, including Europe, the Middle East, Asia, and other areas, from the mid or late seventeenth century to the present.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V33 Introduction to African American Literature 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This course is an in-depth study of the literature of the African American experience in the United States.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V34 Introduction to Chicana/o Literature 3 Units*Formerly:* ENGL 34*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This course is an introductory survey course in Mexican American/Chicana/o literature covering traditional and contemporary literary styles and forms. The course will explore various genres including, but not limited to, poetry, ballads, short stories, novels, drama, and essays, and will engage in literary analysis of these materials. The course will emphasize a critical understanding of the literary texts within the context of economic, political, social, and intellectual elements of the culture of the Mexican American/Chicana/o community.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V35 Introduction to Ethnic American Literatures 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This is a survey course on the ethnic American experience in the United States, focusing primarily on the literary works of African American, Asian American, Chicano, Latino, and Native American authors. Genres explored will include poetry, drama, short fiction, and the novel. Literary works will be examined within their cultural, racial, historical, and social frameworks.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V36 Women in Literature 3 Units*Formerly:* ENGL V36A; ENGL V36B*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This course is an examination of the images, roles, and identities of women in literature, focused on the contributions of women to a variety of literary genres including prose, poetry, short fiction, drama, and novels. It explores the particular cultural, historical, political, and social issues that have influenced women and society.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ENGL V90 Directed Studies in English 1-6 Units*In-Class Hours:* 52.5-315 laboratory*Prerequisites:* Varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

Noncredit Courses

ENGL N100J Just-in-Time Support for Academic Reading and Writing (NC) 0 Units*Corequisites:* ENGL C1000 or ENGL C1000

This non-credit course provides additional support for students in ENGL C1000 through small group workshops and individual conferences with Writing Center tutors or English instructors. Students must complete at least 8 hours of participation to successfully complete the course.

Catalog Notes: This support course is required for some, but not all, sections of ENGL C1000; click the CRN information in the schedule of classes for each section of ENGL C1000 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGL N101 Strategies to Improve Writing 0 Units

This course is focused on developing effective sentences, coherent paragraphs, and well-structured essays; students will also analyze short passages as models for writing. The course emphasizes practical strategies for academic writing success through structured activities and expert guidance. Designed to enhance writing skills and build confidence, students can enroll at any time and progress at their own pace, making it a flexible and valuable resource for academic growth.

Catalog Notes: This course is an Open Entry – Open Exit course that is designed to support ENGL C1000.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGL N102 Reading for Academic Purposes 0 Units

This critical reading course focuses on the effective use of critical thinking in a cross-disciplinary framework. Emphasis is on the development of critical reading skills related to interpretation, analysis, and evaluation of various academic texts across disciplines.

Catalog Notes: This course is an Open Entry – Open Exit course that is designed to support ENGL C1000.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

- English, Associate in Arts for Transfer (p. 210)
- Academic English Foundations (Noncredit), Certificate of Competency (p. 209)

Academic English Foundations (Noncredit), Certificate of Competency

The Academic English Foundations, Certificate of Competency program aims to enhance the academic and language skills necessary for students to succeed in transfer-level English courses and professional settings. It is designed for students who wish to improve their academic writing and critical reading skills.

The program targets students seeking to refine their academic English skills, both in writing and reading, and to support their successful completion of English V01A - English Composition.

Course ID	Title	Units/ Hours
Required Core Courses		
ENGL N101	Strategies to Improve Writing	10 - 52.5
ENGL N102	Reading for Academic Purposes	10 - 52.5
Total Hours for the Certificate		20 - 105

Year 1

Fall Semester		Units/Hours
ENGL N101	Strategies to Improve Writing	10 - 52.5
Units/Hours		10-52.5
Spring Semester		
ENGL N102	Reading for Academic Purposes	10 - 52.5
Units/Hours		10-52.5
Total Units/Hours		20-105

Upon successful completion of this program, students will be able to:

- Identify accurately the main ideas, supporting details, and inferential concepts in college-level texts, and competently analyze and evaluate text structure, content, and rhetoric.
- Write coherent paragraphs comprised of simple, compound, and complex sentences with minimal syntactical errors, organized around a central topic and supported by evidence-based points.

Creative Writing, Certificate of Achievement

The Certificate of Achievement in Creative Writing offers an inclusive environment for aspiring writers, particularly from underrepresented backgrounds. This program fosters a dynamic community with creative writing classes, workshops, and support for enhancing writing skills and marketing literary work. The curriculum includes courses in fiction, poetry, creative nonfiction, playwriting, screenwriting, and new media, with instruction from published authors and experienced educators.

Completion of the certificate lays a solid foundation for careers in writing professions and promotes personal growth. Strong writing skills are also crucial assets in all professions for effective communication and workplace success.

The certificate fulfills lower division creative writing requirements for an English bachelor's degree with an emphasis or minor in creative writing at most colleges and requires no additional units for students pursuing an Associate in Arts in English for Transfer (AA-T) at Ventura College.

Course ID	Title	Units/ Hours
Required Core Courses (7 units)		
ENGL C1000	Academic Reading and Writing	4
ENGL V10	Creative Writing	3
Total Required Core Units		7
Additional Required Courses (12 units)		
Select a total of four (4) courses from List A and List B, with at least two (2) courses from List A		
List A: Genre-Specific		
ENGL V12	Introduction to Media Writing	3
ENGL V14	Introduction to Creative Nonfiction	3
ENGL V15	Introduction to Poetry	3
ENGL V16	Introduction to Fiction	3
ENGL V23	Introduction to Dramatic Literature	3
THA V30A	Screenwriting I	3
List B: Literature et al.		
ENGL V11A	Intermediate Creative Writing I	3
ENGL V11B	Intermediate Creative Writing II	3
ENGL V18	Children's Literature and Film	3

ENGL V21A	British Literature before 1800	3
ENGL V21B	British Literature since 1800	3
ENGL V22A	American Literature: Colonial Period to 1865	3
ENGL V22B	American Literature: 1865 to Present	3
ENGL V26	Introduction to Shakespeare and Film	3
ENGL V27	Introduction to Comic Books and Graphic Novels	3
ENGL V28	Introduction to Popular Literary Genres	3
ENGL V29A	Aesthetics of Film I	3
ENGL V30	World Literature: Antiquity to 1650	3
ENGL V31	World Literature: 1650 to Present	3
ENGL V33	Introduction to African American Literature	3
ENGL V34	Introduction to Chicana/o Literature	3
ENGL V35	Introduction to Ethnic American Literatures	3
ENGL V36	Women in Literature	3
Total Additional Units		12

Total Units	19

Year 1

Fall Semester		Units/Hours
ENGL C1000	Academic Reading and Writing	4
ENGL V10	Creative Writing	3
Units/Hours		7

Spring Semester

Select a course: From List A	3
Select a course: From List A	3
Units/Hours	6

Year 2

Fall Semester	
Select a course: From List A or List B	3
Select a course: From List A or List B	3
Units/Hours	6
Total Units/Hours	19

Upon successful completion of this program, students will be able to:

- Compose a diverse portfolio of original creative works in various genres, such as fiction, poetry, creative nonfiction, playwriting, and screenwriting, demonstrating enhanced writing skills, thematic development, and personal voice.
- Analyze and integrate constructive criticism and feedback from peers and mentors, while employing effective self-editing techniques to refine and polish creative work for submission to advanced degree programs, literary publications, or other professional opportunities.

English, Associate in Arts for Transfer

The Associate in Arts in English for Transfer Degree offers students the opportunity to study literature, creative writing, and composition as well as to deepen critical thinking, communication skills, and aesthetic awareness. A degree in English can lead to careers in media, journalism, publishing, paralegal and law, marketing, academia, business, technical writing, and web development. English majors gain communication, critical thinking, and interpersonal skills that are valuable in today's collaborative workplace.

The Associate in Arts in English for Transfer AA-T is primarily intended for students who plan to complete a bachelor's degree in English or a similar major at a CSU campus. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to <https://icangotocollege.com/associate-degree-for-transfer> (<https://icangotocollege.com/associate-degree-for-transfer/>) and seek guidance from a Ventura College counselor. Students completing this degree are guaranteed admission to the CSU system, although not necessarily to a particular CSU campus or major.

Students transferring to a CSU campus that accepts the English AA-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Arts in English for Transfer degree, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in English as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/Hours

Required Core (4 units):

ENGL V01B	Critical Thinking and Composition Through Literature	4

List A: Select two (2) of the following courses (6 units):

ENGL V21A	British Literature before 1800	3
ENGL V21B	British Literature since 1800	3
ENGL V22A	American Literature: Colonial Period to 1865	3
ENGL V22B	American Literature: 1865 to Present	3
ENGL V30	World Literature: Antiquity to 1650	3
ENGL V31	World Literature: 1650 to Present	3

List B: Select two (2) of the following courses (6 units):

Any course from List A not already used (ENGL V21A, ENGL V21B, ENGL V22A, ENGL V22B, ENGL V30, ENGL V31)

ENGL V10	Creative Writing	3
ENGL V11A	Intermediate Creative Writing I	3
ENGL V15	Introduction to Poetry	3
ENGL V16	Introduction to Fiction	3
ENGL V18	Children's Literature and Film	3
ENGL V23	Introduction to Dramatic Literature	3
ENGL V26	Introduction to Shakespeare and Film	3
ENGL V29A	Aesthetics of Film I	3
ENGL V29B	Aesthetics of Film II	3
ENGL V33	Introduction to African American Literature	3
ENGL V34	Introduction to Chicana/o Literature	3
ENGL V35	Introduction to Ethnic American Literatures	3
ENGL V36	Women in Literature	3

List C: Select one (1) of the following courses (3–5 units):

Any course from List A or List B not already used (ENGL V10, ENGL V11A, ENGL V15, ENGL V16, ENGL V18, ENGL V21A, ENGL V21B, ENGL V22A, ENGL V22B, ENGL V23, ENGL V26, ENGL V29A, ENGL V29B, ENGL V30, ENGL V31, ENGL V33, ENGL V34, ENGL V35, ENGL V36)

ANTH V05	Linguistic Anthropology: Culture and Communication	3
BUS V45	Business Communications	3
COMM V05	Oral Interpretation and Communication of Literature	3
ENGL C1001	Critical Thinking and Writing	3
ENGL V11B	Intermediate Creative Writing II	3
ENGL V12	Introduction to Media Writing	3
ENGL V14	Introduction to Creative Nonfiction	3
FREN V02	Elementary French II	5
GERM V02	Elementary German II	5
ITAL V02	Elementary Italian II	5
JAPN V02	Elementary Japanese II	5
SPAN V03	Intermediate Spanish I	5
SPAN V03S	Spanish Heritage Language I	5
SPAN V04	Intermediate Spanish II	5
SPAN V04S	Spanish Heritage Language II	5
THA V01	Introduction to Theatre	3

Total Required Major Units	19–21
CalGETC Pattern	34
Double-Counted Units	(6-12)
Electives (CSU transferable units to reach 60)	11–19
Total Units	60

See a counselor or consult assist.org, if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Analyze texts representing a wide range of genres including poetry, drama, fiction, and film.
- Synthesize historical, formal, and critical ideas in interpreting a text.

- Write well-developed and effectively organized essays including in-class essays, interpretive arguments, and essays incorporating research.

English as a Second Language

See Also English for Multilingual Students (p. 214)

In the ESL program, students will develop the confidence to communicate effectively in both formal and informal settings. Students work collaboratively with peers to solve problems and share ideas, building valuable critical thinking skills that extend beyond the classroom. Their journey to English fluency happens in a supportive environment that values your unique perspective.

ESL N100A Beginning ESL (Noncredit) 0 Units

Formerly: BESL N100A

This is a beginning course for non and limited English proficient students who want to acquire the communication skills necessary for living, working, and attending school where English is used. Integration of computer literacy, such as basic computer knowledge and keyboarding will help students build the basic skill set needed in the workplace, in school, and other aspects of their daily lives.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ESL N100B High-Beginning ESL (Noncredit) 0 Units

Formerly: BESL N100B

Advisories/Rec Prep: ESL N100A or equivalent

This is a high-beginning course for limited-English-proficient students who want to acquire the communication skills necessary for living, working, and attending school where English is used. Integration of computer literacy, such as basic computer knowledge, keyboarding, and use of applications will help students build the basic skill set needed in the workplace, in school, and other aspects of their daily lives.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ESL N100C Intermediate ESL (Noncredit) 0 Units

Formerly: BESL N100C

Advisories/Rec Prep: ESL N100B or equivalent

This is an intermediate course for students who want to continue developing the listening, speaking, reading, and writing skills necessary for living, working, and attending school where English is used. This course will focus on communication and critical thinking skills and will help students continue to develop computer literacy.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ESL N100D High-Intermediate ESL (Noncredit) 0 Units*Formerly:* BESL N100D*Advisories/Rec Prep:* ESL N100C or equivalent

This is a high-intermediate course for limited-English proficient students who want to develop the listening, speaking, reading, and writing skills necessary for living, working, and attending school where English is used. Students will develop communication and critical thinking skills and continue to develop computer literacy.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N110A English for Work I (Noncredit) 0 Units**

This course prepares beginning-level, non-native-English-speaking students to enter the workforce or a CE/vocational program for general or specific occupations. The course focuses on workplace communication, work-related vocabulary skills, job applications and postings, workplace safety and issues, and vocational readings with emphasis on verbal communication through basic language skills instruction.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N110B English for Work II (Noncredit) 0 Units**

This course prepares high-beginning-level, non-native-English-speaking students to enter the workforce or a CE/vocational program for general or specific occupations. The course focuses on workplace communication, work-related vocabulary skills, job applications and postings, workplace safety and issues, and vocational readings with emphasis on verbal communication through high-beginning language skills instruction.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N110C English for Work III (Noncredit) 0 Units**

This course prepares low-intermediate-level, non-native-English-speaking students to enter the workforce or a CE/vocational program for general or specific occupations. The course focuses on workplace communication, work-related vocabulary skills, workplace safety and issues, workplace culture, and vocational readings with emphasis on verbal communication through intermediate language skills instruction.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N110D English for Work IV (Noncredit) 0 Units**

This course prepares high-intermediate-level, non-native-English-speaking students to enter the workforce or a CE/vocational program for general or specific occupations. The course focuses on workplace communication, work-related vocabulary skills, workplace safety and issues, workplace culture, and vocational readings with emphasis on verbal communication through intermediate language skills instruction.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N120A Beginning Conversation 0 Units**

The course is designed to increase a beginning English learner's basic ability to understand spoken English and use English in conversation. Students practice dialogues and role-play in a variety of common situations, such as making phone calls, shopping, and asking directions, in order to build active listening and speaking skills.

Catalog Notes: This course is an Open Entry – Open Exit course.**Grade Modes:** Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N120B Intermediate Conversation 0 Units**

The course is designed to develop an intermediate English learner's ability to comprehend spoken English and improve fluency in conversation. Emphasis is on oral communication through the practice of situational dialogues, role-playing, and skits on functional topics, including visiting health practitioners, interacting at work, and fulfilling daily household necessities.

Catalog Notes: This course is an Open Entry – Open Exit course.**Grade Modes:** Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N130A Beginning Computer Basics and Digital Literacy 0 Units**

This noncredit course is designed for beginning English language learners to develop basic computer skills. Students will learn to operate devices, manage files, and understand key computer-related vocabulary. The course focuses on essential computer operations, building digital literacy while improving basic English communication skills.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None

ESL N130B Intermediate Computer Basics and Digital Literacy 0 Units

This noncredit course is for intermediate English language learners to enhance their computer skills and digital literacy. Building on foundational knowledge, students will develop proficiency in operating devices, managing digital files, and using advanced software applications. The course covers complex digital tasks such as word processing and online collaboration, with a focus on improving digital communication, critical thinking, and online research skills while advancing English language proficiency.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

- English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency (p. 213)
- English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency (p. 213)

English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency

The Certificate of Competency in English as a Second Language—Level 1: Beginning (Noncredit) prepares beginning ESL students with the listening, speaking, reading, and writing skills they need to transition to postsecondary education, the workforce, or any other vocational career they choose. Students who complete these noncredit courses will be granted a certificate that will enhance their employability and provide value to employers.

Students attaining this certificate will be ready to begin study toward the Certificate of Competency in English as a Second Language—Level 2: Intermediate (Noncredit), and then enter the credit ESL program and continue into an educational pathway leading to a degree or certificate in the career of their choice. There are no prerequisites or enrollment limitations.

Course ID	Title	Units/Hours
Required Core Courses		
ESL N100A	Beginning ESL (Noncredit)	87.5
ESL N100B	High-Beginning ESL (Noncredit)	87.5
Required Core Hours		175
Total Hours for the Certificate		175

Year 1		
Fall Semester		Units/Hours
ESL N100A	Beginning ESL (Noncredit)	87.5
Units/Hours		87.5
Spring Semester		
ESL N100B	High-Beginning ESL (Noncredit)	87.5
Units/Hours		87.5
Total Units/Hours		175

Ventura College also offers the required courses in a short-term format; students electing this option may complete this certificate in a single semester, as illustrated in the table below:

English as a Second Language: Beginning Certificate of Competency sample plan of study (short-term option)

Year 1		
Fall Semester		Units/Hours
ESL N100A	Beginning ESL (Noncredit) (first 9 weeks)	87.5
ESL N100B	High-Beginning ESL (Noncredit) (second 9 weeks)	87.5
Units/Hours		175
Total Units/Hours		175

Upon successful completion of this program, students will be able to:

- Engage in and initiate conversations with native speakers.
- Read, understand, and discuss beginning-level texts.
- Write sentences and basic paragraphs relating to real-world contexts.

English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency

The Certificate of Competency in English as a Second Language—[Level 2: Intermediate \(Noncredit\)](#) prepares beginning ESL students with the listening, speaking, reading, and writing skills they need to transition to postsecondary education, the workforce, or any other vocational career they choose. Students who complete these noncredit courses will be granted a certificate that will enhance their employability and provide value to employers.

Students attaining this certificate will be ready to enter the credit ESL program and continue into an educational pathway leading to a degree or certificate in the career of their choice. There are no prerequisites or enrollment limitations.

Course ID	Title	Units/Hours
Required Core Courses		
ESL N100C	Intermediate ESL (Noncredit)	87.5
ESL N100D	High-Intermediate ESL (Noncredit)	87.5
Required Core Hours		175
Total Hours for the Certificate		175

Year 1		
Fall Semester		Units/Hours
ESL N100C	Intermediate ESL (Noncredit)	87.5
Units/Hours		87.5
Spring Semester		
ESL N100D	High-Intermediate ESL (Noncredit)	87.5
Units/Hours		87.5
Total Units/Hours		175

Ventura College also offers the required courses in a short-term format; students electing this option may complete this certificate in a single semester, as illustrated in the table below:

English as a Second Language: Intermediate Certificate of Competency sample plan of study (short-term option)

Year 1		
Fall Semester		Units/Hours
ESL N100C	Intermediate ESL (Noncredit) (first 9 weeks)	87.5
ESL N100D	High-Intermediate ESL (Noncredit) (second 9 weeks)	87.5
Units/Hours		175
Total Units/Hours		175

Upon successful completion of this program, students will be able to:

- Engage in and initiate conversations with native speakers.
- Read, understand, and discuss intermediate-level texts.
- Write sentences and paragraphs relating to real-world contexts.

English for Multilingual Students

The ENGM program supports multilingual students who use English academically but face challenges with writing and reading comprehension. Our courses build independent learning skills while developing critical thinking through collaborative problem-solving. Whether students are preparing for transfer courses, professional advancement, or personal growth, our inclusive program welcomes all who would like to enroll.

Credit Courses

ENGM V01A College Composition for Multilingual Writers 4 Units

In-Class Hours: 61.25 lecture, 35 laboratory

Prerequisites: ENGM V03R or placement as determined by the college's multiple measures assessment process

This composition course is designed for multilingual speakers of English and emphasizes an integrated approach to critical reading, expository and argumentative writing and mastery of library research techniques. It includes instruction and practice in critical thinking, analytical reading and evaluation of written work. Students will receive instruction in the methods of clearly communicating and supporting ideas in organized, coherent essays and using appropriate academic language. Students are required to write essays, including a research paper, based on fiction and nonfiction texts, personal experience, and college-level research. Students will write a minimum of 5,000 words.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: A2

IGETC: None

ENGM V01L Academic Listening and Speaking I 4 Units

In-Class Hours: 61.25 lecture, 35 laboratory

Advisories/Rec Prep: ESL N100D, or placement as determined by the college's ESL Guided Self Placement tool

This academic listening and speaking course is designed for intermediate multilingual students. Instruction will focus on the improvement of oral fluency and listening comprehension. Emphasis is on vocabulary development, pronunciation, fluency, presentation skills, and comprehension.

Grade Modes: Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGM V01R Academic Reading and Writing I 4 Units

In-Class Hours: 61.25 lecture, 35.00 laboratory

Advisories/Rec Prep: ESL N100D, or placement as determined by the college's ESL Guided Self Placement tool

This course is designed to instruct the intermediate ESL learner in the fundamental skills of academic reading and writing. Writing topics include compound and complex sentences, verb tenses, and punctuation applied to academic paragraphs. Reading skills include identifying main ideas in paragraphs and longer passages, vocabulary development, use of context, literal and inferential comprehension, and recognizing basic patterns of organization.

Grade Modes: Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGM V02L Academic Listening and Speaking II 4 Units

In-Class Hours: 61.25 lecture, 35 laboratory

Advisories/Rec Prep: ENGM V01L, or placement as determined by the college's ESL Guided Self Placement tool

This academic listening and speaking course is designed for high-intermediate multilingual students. Instruction will focus on the improvement of oral fluency and listening comprehension. Emphasis is on vocabulary development, pronunciation, fluency, presentation skills, and comprehension.

Grade Modes: Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGM V02R Academic Reading and Writing II 4 Units*In-Class Hours:* 61.25 lecture, 35.00 laboratory*Advisories/Rec Prep:* ENGM V01R, or placement as determined by the college's ESL Guided Self Placement tool

This course is designed to instruct the high-intermediate ESL learner in further developing skills of academic reading and strengthening paragraph writing. Writing topics include sentence structures and phrases used to write paragraphs to compare, contrast, show cause, and/or show effect. Reading skills include identifying main ideas in multi-paragraph passages, vocabulary development, use of context, literal and inferential comprehension, and recognizing basic patterns of organization.

Grade Modes: Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ENGM V03G Grammar for Composition 2 Units***In-Class Hours:* 35 lecture

This grammar course is designed for multilingual students preparing for academic courses. The focus will be on recognizing grammar and sentence structure errors that interfere with cohesion, coherence, and unity. Students will edit and revise paragraphs and essays. Instruction will emphasize applying complex grammar.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ENGM V03L Academic Listening and Speaking III 4 Units***In-Class Hours:* 61.25 lecture, 35 laboratory*Advisories/Rec Prep:* ENGM V02L, or placement as determined by the college's ESL Guided Self Placement tool

This academic listening and speaking course is designed for advanced multilingual students. Instruction will focus on the improvement of oral fluency and listening comprehension. Emphasis is on vocabulary development, pronunciation, fluency, presentation skills, and comprehension.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ENGM V03R Academic Reading and Writing III 4 Units***In-Class Hours:* 61.25 lecture, 35.00 laboratory*Advisories/Rec Prep:* ENGM V02R, or placement as determined by the college's ESL Guided Self Placement tool

This course is designed to instruct the advanced ESL learner in further developing skills of academic reading and the fundamentals of essay writing. Writing topics include paraphrasing and summarizing, paragraph organization and support, thesis statements, and introductory and conclusion paragraphs. Reading skills include reading charts, graphs, and visual data, identifying main ideas in multi-paragraph passages, vocabulary development, use of context, literal and inferential comprehension, and recognizing basic patterns of organization.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None

Noncredit Courses

ENGM N101L Academic Listening and Speaking I (Noncredit) 0 Units*Advisories/Rec Prep:* ESL N100D, or placement as determined by the college's ESL Guided Self Placement tool

This academic listening and speaking course is designed for intermediate multilingual students. Instruction will focus on the improvement of oral fluency and listening comprehension. Emphasis is on vocabulary development, pronunciation, fluency, presentation skills, and comprehension.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ENGM N101R Academic Reading and Writing I (Noncredit) 0 Units***Advisories/Rec Prep:* ESL N100D, or placement as determined by the college's ESL Guided Self Placement tool

This course is designed to instruct the intermediate ESL learner in the fundamental skills of academic reading and writing. Writing topics include compound and complex sentences, verb tenses, and punctuation applied to academic paragraphs. Reading skills include identifying main ideas in paragraphs and longer passages, vocabulary development, use of context, literal and inferential comprehension, and recognizing basic patterns of organization.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None

ENGM N102L Academic Listening and Speaking II (Noncredit) 0 Units

Advisories/Rec Prep: ENGM N101L, or placement as determined by the college's ESL Guided Self Placement tool

This academic listening and speaking course is designed for high-intermediate multilingual students. Instruction will focus on the improvement of oral fluency and listening comprehension. Emphasis is on vocabulary development, pronunciation, fluency, presentation skills, and comprehension.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGM N102R Academic Reading and Writing II (Noncredit) 0 Units

Advisories/Rec Prep: ENGM N101R, or placement as determined by the college's ESL Guided Self Placement tool

This course is designed to instruct the high-intermediate ESL learner in further developing skills of academic reading and strengthening paragraph writing. Writing topics include sentence structures and phrases used to write paragraphs to compare, contrast, show cause, and/or show effect. Reading skills include identifying main ideas in multi-paragraph passages, vocabulary development, use of context, literal and inferential comprehension, and recognizing basic patterns of organization.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGM N103L Academic Listening and Speaking III (Noncredit) 0 Units

Advisories/Rec Prep: ENGM N102L, or placement as determined by the college's ESL Guided Self Placement tool

This academic listening and speaking course is designed for advanced multilingual students. Instruction will focus on the improvement of oral fluency and listening comprehension. Emphasis is on vocabulary development, pronunciation, fluency, presentation skills, and comprehension.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGM N103R Academic Reading and Writing III (Noncredit) 0 Units

Advisories/Rec Prep: ENGM N102R, or placement as determined by the college's ESL Guided Self Placement tool

This course is designed to instruct the advanced ESL learner in further developing skills of academic reading and the fundamentals of essay writing. Writing topics include paraphrasing and summarizing, paragraph organization and support, thesis statements, and introductory and conclusion paragraphs. Reading skills include reading charts, graphs, and visual data, identifying main ideas in multi-paragraph passages, vocabulary development, use of context, literal and inferential comprehension, and recognizing basic patterns of organization.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

- English for Multilingual Students—Level 3: Advanced Academic Oral Communication Skills (p. 216)
- English for Multilingual Students—Level 3: Advanced Academic Written Communication Skills (p. 217)

English for Multilingual Students— Level 3: Advanced Academic Oral Communication Skills

The Certificate of Achievement in English for Multilingual Students —Level 3: Advanced Academic Oral Communication Skills prepares English Language learners (ELLs) for the academic rigor of transfer-level Communication Studies coursework. This 10-unit certificate consists of two out of three sequential courses: Academic Listening and Speaking I (ENGM V01L) or Academic Listening and Speaking II (ENGM V02L) , and Academic Listening and Speaking III (ENGM V03L), typically completed over two semesters. Through this sequence, students develop advanced post-secondary academic listening and speaking skills essential for college success.

The certificate provides a solid foundation for college courses requiring extensive active listening, debate, discussion, and presentations while promoting personal growth. These advanced oral skills are also valuable assets for professional communication across many career fields. Students can refer to the ESL Guided Self-Placement and work with an academic counselor before beginning the certificate program.

Course ID	Title	Units/ Hours
Required Courses		
ENGM V01L or ENGM V02L	Academic Listening and Speaking I Academic Listening and Speaking II	4
ENGM V03L	Academic Listening and Speaking III	4
Total Units for the Certificate		8
Year 1		
Fall Semester		Units/Hours
ENGM V01L or ENGM V02L	Academic Listening and Speaking I or Academic Listening and Speaking II	4
Units/Hours		4

Spring Semester		
ENGM V03L	Academic Listening and Speaking III	4
Units/Hours		4
Total Units/Hours		8

Upon successful completion of this program, students will be able to:

- Apply advanced listening strategies to comprehend, analyze, and evaluate college-level lectures and presentations
- Compose well-structured presentations using academic speaking conventions, including appropriate vocabulary, clear pronunciation, and proper delivery techniques

English for Multilingual Students— Level 3: Advanced Academic Written Communication Skills

The Certificate of Achievement in English for Multilingual Students—Level 3: Advanced Academic Written Communication Skills prepares English Language learners (ELLs) for the academic rigor of transfer-level English coursework. This 10-unit certificate consists of two out of three sequential courses: Academic Reading and Writing I (ENGM V01R) or Academic Reading and Writing II (ENGM V02R), and Academic Reading and Writing III (ENGM V03R), typically completed over two semesters. Through this sequence, students develop advanced post-secondary academic reading and writing skills essential for college success.

The certificate provides a solid foundation for college courses requiring extensive reading and writing while promoting personal growth. These advanced writing skills are also valuable assets for professional communication across many career fields. Students can refer to the ESL Guided Self-Placement and work with an academic counselor before beginning the certificate program.

Course ID	Title	Units/ Hours
Required Courses		
ENGM V01R	Academic Reading and Writing I	4
or ENGM V02R	Academic Reading and Writing II	
ENGM V03R	Academic Reading and Writing III	4
Total Units for the Certificate		8
Year 1		
Fall Semester		Units/Hours
ENGM V01R or ENGM V02R	Academic Reading and Writing I or Academic Reading and Writing II	4
Units/Hours		4
Spring Semester		
ENGM V03R	Academic Reading and Writing III	4
Units/Hours		4
Total Units/Hours		8

Upon successful completion of this program, students will be able to:

- Apply advanced reading strategies to comprehend, analyze, and evaluate college-level texts
- Compose well-organized essays using academic conventions, including thesis statements, evidence integration, and proper citations

Environmental Science and Resource Management

Environmental Science is a multidisciplinary field integrating topics from the geosciences, physical sciences, biological sciences, and public policy (including economic, legal, and social aspects) as they pertain to understanding working of the earth's ecosystems and the interplay of humans within those systems.

ESRM V01 Introduction to Environmental Issues 3 Units

Same-As: BIOL V10

In-Class Hours: 52.5 lecture

This course is an examination and analysis of the biological sciences within the context of the interrelationship between human populations and their natural surroundings. The characteristics of natural systems are described and the effects and impacts of human activities on these systems are considered. The course introduces the principles of scientific inquiry and experimental methodology in the study of ecological concepts and environmental issues. Alternatives and approaches to deal with environmental problems are considered and evaluated.

Grade Modes: Letter Graded

Field Trips: May be required

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B2

IGETC: None

ESRM V02 Introduction to Environmental Science 3 Units

In-Class Hours: 52.5 lecture

This course is an introduction to the physical science and geoscience concepts related to the natural environment. It is an in-depth look at the science underlying critical environmental issues, including various types of pollution, resource utilization and depletion, atmospheric changes, energy sources, water resources and quality, waste management, and urban environments. The role of the physical sciences in supporting sustainability will be investigated.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B1

IGETC: None

ESRM V03 Introduction to Environmental Policy and Natural Resource Management 3 Units

Same-As: POLS V12

In-Class Hours: 52.5 lecture

This course examines American environmental policy and how natural resources are managed. The historical, global, and ethical dimensions of how our society relates to the environment are analyzed from an interdisciplinary perspective.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

ESRM V10 Environmental Ecology 3 Units

In-Class Hours: 52.5 lecture

This course examines key processes regulating terrestrial ecosystem productivity and function. Specific focus is placed on plant-soil interactions above and below ground. This course includes study of the functional relationships between soil, plant, and atmospheric influences on the development and sustainability of terrestrial biomes.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B2

IGETC: None

ESRM V14 Conservation of Natural Resources 3 Units

Formerly: AG V54

Same-As: AG V54A

In-Class Hours: 52.5 lecture

This course explores Earth's natural resources and issues pertaining to their management, conservation, and preservation. Renewable and non-renewable resources will be investigated, and conceptual methods and models for analyzing Earth's hydrosphere, geosphere, biosphere, atmosphere, and pedosphere (soils) will be developed. Discussion will include topics related to ecological relationships of water, energy sources, air, soil, grasslands, wetlands, forests, wildlife, and agricultural factors.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B2

IGETC: None

- Environmental Studies, Proficiency Award (p. 218)

Environmental Studies, Proficiency Award

Environmental Science is a multidisciplinary field integrating topics from the geosciences, physical sciences, biological sciences, and public policy (including economic, legal, and social aspects) as they pertain to understanding working of the earth's ecosystems and the interplay of humans within those systems.

Transfer requirements may differ. See counselor or consult assist.org

Course ID	Title	Units/ Hours
REQUIRED COURSES:		
ESRM V01/BIOL V10	Introduction to Environmental Issues	3
ESRM V02	Introduction to Environmental Science	3
ESRM V03/POLS V12	Introduction to Environmental Policy and Natural Resource Management	3
REQUIRED ADDITIONAL COURSES:		
Select two (2) of the following courses:		
AG V04	Introduction to Soil Science	3
BIOL V01	Principles of Biology	3
BIOL V29	Marine Biology	3
CHEM V01A	General Chemistry I	3
ESRM V10	Environmental Ecology	3
ESRM V14	Conservation of Natural Resources	3
GEOG V01	Elements of Physical Geography	3
GEOG V05	Introduction to Weather and Climate	3
GEOL V02	Physical Geology	3
GEOL V11	Introduction to Oceanography	3
May select one (1) of the following courses as part of the two (2) courses additionally required:		
GEOG V02	Introduction to Human Geography	3
GEOG V08	World Regional Geography	3
GIS/GEOG V22	Fundamentals of Mapping and Geographic Information Systems	3
GIS/GEOG V26	Introduction to Geographic Information Systems Software	2
POLS V14	Global Studies	3
SOC V02	Social Problems	3
TOTAL		14–15
Year 1		
Fall Semester		Units/Hours
ESRM V01/BIOL V10	Introduction to Environmental Issues	3
ESRM V02	Introduction to Environmental Science	3
GIS/GEOG V22	Fundamentals of Mapping and Geographic Information Systems	3
		Units/Hours
		9
Spring Semester		
ESRM V03/POLS V12	Introduction to Environmental Policy and Natural Resource Management	3
ESRM V14	Conservation of Natural Resources	3
		Units/Hours
		6
Total Units/Hours		15

Note: GIS V22/GEOG V22 and ESRM V14 are examples of **Required Additional Courses**.

Upon successful completion of this program, students will be able to:

- Integrate the core environmental concepts of sustainability, environmental capital/services, and globalization into an understanding of human-environmental interactions that take place on our planet.
- List the general scientific topics and methods that are used to understand the impact of human activities on the environment and the interaction of various environmental systems.
- Demonstrate knowledge of the roles of societal and political organizations in environmental policy-making, regulation, compliance, and enforcement.

Ethnic Studies

ETHS V01 Introduction to Ethnic Studies 3 Units

In-Class Hours: 52.5 lecture

Through an interdisciplinary approach, this course introduces students to the field of Ethnic Studies, focusing on the historical and contemporary experiences of Native Americans, Chicana/o and Latina/o/x Americans, African Americans, and Asian Americans. Special attention is given to systems of oppression foregrounding race and ethnicity, including histories and legacies of settler colonialism and indigenous dispossession, militarized capitalism, chattel slavery and coerced labor, immigration and citizenship laws, and artistic and intellectual expressions. In addition, students will be introduced to the activism and cultural production of those groups in the struggle for social justice, self-determination, and political representation. The course will provide a foundation for understanding the major contributions of historically aggrieved racialized groups and communities that have challenged the status quo in a racist society.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

ETHS V02 History of Racism in the United States 3 Units

In-Class Hours: 52.5 lecture

This course provides an introduction to the historical roots of race and racism, and how it has been, and continues to be, a powerful force that shapes American society. Students will closely examine race and ethnicity, and the impacts of racism upon Native Americans, Chicanas/os and Latinas/os, African Americans, and Asian Americans. This course includes an analysis of the economic, political, social, and cultural impact of racial attitudes, behaviors, practices, and public policy. The course will highlight the ways that race and ethnicity intersect with gender, sexuality, class, citizenship, and nation in order to better understand how systems of power and inequality are constructed, reinforced, and challenged. Informed by multiple disciplines, the course will provide a foundation for understanding the impact and role of race and racism in major U.S. institutions.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

ETHS V04 Introduction to American Indian Studies 3 Units

In-Class Hours: 52.5 lecture

This course provides an interdisciplinary survey of Native American/American Indian experiences from indigenous ways of knowing. The survey will include an analysis of social, cultural, historical, religious, and artistic expressions of various indigenous American communities. Emphasis will be placed on topics which have been instrumental in shaping contemporary conditions and experiences in the United States and in Indian Country. The course will address historical roots of systemic/structural racism in a wider framework of self-determination, liberation, sovereignty, decolonization, cultural revitalization, and indigenous resurgence. Community engagement and advocacy with indigenous peoples in Ventura County will be critical in participating in an anti-racist pedagogy.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

ETHS V14 Introduction to Black Studies 3 Units*In-Class Hours:* 52.5 lecture

This course provides an interdisciplinary survey of the experiences and contributions made by African Americans with emphasis on the contemporary experience in the United States. This course introduces students to Black Studies as an intellectual, political, and cultural project steeped in a long and international tradition of Black radicalism. It broadly surveys the historical and ongoing process of Black politics, cultural production, and identity formation as structured through race and its intersection with gender, sexualities, and class. The primary focus is on the U.S. and the historical development of Black life, community, and culture against persistent anti-Black racism, economic and political exploitation, gender and sexual oppression, and institutionalized forms of violence.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None

Film

This evolving program offers training in Film and Electronic Media providing students with the tools needed for careers in the film industry. There are opportunities in film production, editing, audio, media writing, and motion graphics. An Associate in Science for Transfer Degree in Film is currently being developed for students to work towards a four year degree.

For a description of Film Studies, Associate in Arts (A.A.), please see ART (p. 89).

FILM V01 Introduction to Media Aesthetics and Cinematic Arts 3 Units*In-Class Hours:* 52.5 lecture

Advisories/Rec Prep: ENGL V02 or ENGL V03, or eligible to enroll in ENGL C1000 as determined by the college's multiple measures assessment process

Making powerfully effective moving images demands an understanding of the fine art of transferring ideas, meanings, and feelings into emotionally charged visual communication. This course examines broad questions of form and content, aesthetics and meaning, and history and culture that underlie the timeless value of works fashioned by the world's master image-makers. Instruction includes lectures, discussion, and critical analysis of texts drawn from feature films, documentaries, television, and other media. Diverse possibilities presented by the cinematic art form are explored through an examination of a wide variety of productions, national cinemas, and film movements. Topics include modes of production, narrative and non-narrative forms, visual design, editing, sound, genre, ideology and critical analysis.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None**FILM V02 Film Production 3 Units***Formerly:* FILM 02*In-Class Hours:* 35 lecture, 70 laboratory*Advisories/Rec Prep:* FILM V01

This course provides an introduction to the basic theory, terminology, and practice of modern picture production as applied in feature films, and films made for television and internet through developed skill sets, and teamwork in pre-production, production, and post-production processes. Topics include basic cinematography, including the operation, function and creative uses of production and post-production equipment, scriptwriting, camera operation, shot composition, lighting, sound recording and mixing, and editing.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**FILM V03A Non-Linear Editing I 3 Units***Formerly:* FILM 03*In-Class Hours:* 35 lecture, 70 laboratory*Advisories/Rec Prep:* FILM V01

This course is an overview of desktop non-linear video editing, including acquiring digital video and combining and editing source material to create complete digital movies. Topics include: basic editing techniques; cuts and transitions; adding and altering audio; titling, keying, and transparency; and applying filters and effects.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**FILM V04 Documentary Filmmaking 3 Units***Formerly:* FILM 04*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* FILM V02

This course deals with concepts and production skills specific to documentary filmmaking. Included are selected national and international documentary screenings and discussions, and practical exercises from conceptualization through post-production that culminate in the production of a short documentary.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

FILM V05 Narrative Filmmaking 3 Units*Formerly:* FILM 05*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* FILM V02

This course introduces concepts and production skills specific to narrative filmmaking, including scripting, story boarding, pre-production planning, budgeting, casting, shooting, cinematography, lighting, sound, and editing. Students write, produce, direct, and edit a personal narrative project and participate in a group narrative project. Current trends and styles in production are discussed.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**FILM V07 Audio Production 3 Units***In-Class Hours:* 35 lecture, 70 laboratory

This course serves as an introduction to the theory and practice of audio production by providing basic knowledge of audio equipment and production techniques used in typical radio, television, multi-media and dramatic productions, including audio consoles, various digital audio recording equipment and workstations. Students will learn the fundamentals of sound design and aesthetics, microphone use, and digital recording equipment. Students gain hands on experience recording, editing, mixing and mastering audio. Skills development focuses on announcing, basic writing, disc jockeying, program production and direction, commercial production, interviewing techniques, station operations and live and recorded audio production for digital film, television, new media and theater. Upon completion, students will have basic knowledge of applied audio concepts, production workflow, equipment functions, and audio editing software.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**FILM V10 Contemporary American Cinema 3 Units***In-Class Hours:* 52.5 lecture

This course analyzes works of contemporary American cinema, examining theme and focus, industry practices, narrative presentations, selected genres, and cultural representations (gender, race, class, and sexuality). Key filmmakers and movements are emphasized.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C2**IGETC:** None**FILM V11 History of International Cinema: World War II to the Present 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* FILM V01

This course surveys international cinema from the end of World War II to the present. It investigates the medium's technical, aesthetic, and theoretical developments through the examination of narrative, documentary, and experimental film. The course focuses on the historical, cultural, industrial, and economic influences that contributed to the international art form.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None**FILM V12 Introduction to Media Writing 3 Units***Same-As:* ENGL V12*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000

This is a basic introductory course in writing for the film and electronic media. Emphasis is on preparing scripts in proper formats, including fundamental technical, conceptual and stylistic issues related to writing fiction and non-fiction for informational and entertainment purposes in film and electronic media. Includes a writing evaluation component as a significant part of the course requirement.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**FILM V29A History of Motion Pictures I 3 Units***Formerly:* THA V29*Same-As:* THA V29A*In-Class Hours:* 52.5 lecture

This course provides a historical and critical survey of motion pictures from its origins in the 19th century through its development up to and including the World War II era. It will analyze a variety of national and international films from the beginning of the cinema until the end of the World War II era. The elements of film making to be considered will be their aesthetic form, economic structures, technological developments, and as social and cultural movements. Significant filmmakers in these eras will be studied for the contributions to the filmmaking process. Lectures, illustrated by screened examples of films, examine filmmaking from its very beginnings in the nineteenth century.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None

FILM V29B History of Motion Pictures II 3 Units

Same-As: THA V29B

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: THA V29A/FILM V29A

This course provides a historical and critical survey of motion pictures from postwar World War II up to the present with an emphasis on the contributions of postwar modernist filmmakers and those of the intervening years up to the present in the filmmaking process. Lectures, illustrated by screened examples of films from 1945 until the current century.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

- Film, Television, and Electronic Media, Associate in Science for Transfer (p. 222)

Film, Television, and Electronic Media, Associate in Science for Transfer

The study of Film, Television, and Electronic Media leads to a broad range of employment opportunities in the entertainment industry, including Film and Television Production, Film and Television Direction, Film and Video Editing, Broadcast Technicians, and Camera Operation for Television and Motion Pictures. The major provides training that leads to positions in management or creative capacities or in related scholarly areas. Students will develop pre-production, production, and post-production technical and aesthetic skills, including camera and lighting production, audio production and principles, tools of photography, video editing, and production planning.

The Film, Television, and Electronic Media AS-T is intended for students who plan to complete a bachelor's degree in or similar major at a CSU campus. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major. Graduates of the Film, Television, and Electronic Media AS-T program can enter a wide range of career paths focused on but not limited to producing, directing, and editing digital works in a variety of industries.

Students transferring to a CSU campus that accepts the Film, Television, and Electronic Media AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to California State University Associate Degree for Transfer website. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Science in Film, Television, and Electronic Media Transfer (AA-T) degree, students must meet the following requirements:

- Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - The coursework required for the AS-T in Film, Television, and Electronic Media as listed in the Ventura College catalog.
- Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
- Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
- Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core Courses, Select 2 courses (6 units):		
COMM V16	Introduction to Mass Communications	3
FILM V01	Introduction to Media Aesthetics and Cinematic Arts	3
FILM/ENGL V12	Introduction to Media Writing	3
List A: Complete 1 Video and Film Production and 1 Audio course (6 units):		
FILM V02	Film Production	3
FILM V07	Audio Production	3
List B, Select 1 course from the following (3 units):		
FILM V10	Contemporary American Cinema	3
THA/FILM V29A	History of Motion Pictures I	3
THA/FILM V29B	History of Motion Pictures II	3
THA V30A	Screenwriting I	3
Any course not already selected from the list of Required Core Courses or List A above		3
List C, Select 1 course (3 units):		
ART V81	Introduction to Motion Graphics	3
FILM V03A	Non-Linear Editing I	3
FILM V04	Documentary Filmmaking	3
FILM V05	Narrative Filmmaking	3
FILM V11	History of International Cinema: World War II to the Present	3
Any course not already selected from the list of Required Core Courses or List A or B above		

Major Units		18
CalGETC Pattern		34
Electives (CSU transferrable units to reach 60)		11-17
Double-Counted Units		(3-9)

Degree Total**60**

See a counselor or consult assist.org, if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Create and edit works of film, including narrative and editorial projects.
- Analyze works of film and media.

French

The French courses prepare students with communication skills and provide an understanding of the Francophone cultures. The French courses provide instruction to develop proficiency skills in aural comprehension, speaking, reading, and writing. The beginning level courses introduce basic grammar, vocabulary, communicative functions, and culture. The intermediate level courses continue development of proficiency skills through discussion of films, periodicals, and literary works to increase vocabulary, cultural awareness, and knowledge of linguistic variations.

FREN V01 Elementary French I 5 Units

Formerly: FR 1

In-Class Hours: 87.5 lecture

This introductory French course provides training in communication, comprehension, pronunciation, elementary principles of grammar, reading of prose, and simple composition. Special emphasis will be given to development of oral and aural skills through the use of communicative activities. Cultural material will be given to stimulate interest in and develop an understanding and appreciation of the French-speaking peoples and countries.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

FREN V02 Elementary French II 5 Units

Formerly: FR 2

In-Class Hours: 87.5 lecture

Prerequisites: FREN V01 or 2 years of high school French with a grade or C or better or equivalent

This introductory French course provides continued training in communication, comprehension, pronunciation, principles of grammar, reading of prose, and simple composition. Special emphasis will be given to development of oral and aural skills through the use of communicative activities. Cultural material will be given to stimulate interest in and develop an understanding and appreciation of the French-speaking peoples and countries.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

General Course Information

Offering of Courses as Described in the Catalog

Occasionally there may be changes concerning course numbers, titles, units of credit, prerequisites, hours, or course descriptions made after publication of the Catalog. Efforts will be made through the online version of the catalog, Schedules of Classes, public media, and at the time of registration, to notify students of any changes other than as described in the Catalog.

All degree applicable courses listed in the Catalog meet major, area of emphasis, general education, or elective credit requirements for approved degree, certificate, or proficiency programs. The College will make every effort to regularly offer each of the credit courses listed under the Course and Program Descriptions regularly. "Regularly offered" shall mean a frequency of not less than once in two years.

The student who plans to satisfy the requirements for a particular academic goal –such as a Certificate of Achievement, an Associate Degree, and/or the completion of courses necessary to prepare for transfer into a baccalaureate major – must carefully plan a program of study to complete all requirements in a timely fashion. The student may consult with appropriate instructional divisions to determine the frequency of course offerings.

Offering of Courses as Listed in the Schedule of Classes

The College reserves the right to cancel any course section scheduled for any term if enrollment is insufficient.

Course Discipline Abbreviations

Courses listed below are offered as a regular part of established curricula or when demand warrants. The current class schedule should be consulted to determine the availability of specific courses.

Subject	Title
AES	American Ethnic Studies
ACE	Automotive Career Education

ACT	Assistive Computer Technology
AG	Agriculture
AIT	Applied Industrial Technology
ASL	American Sign Language
ATEB	Applied Technology and Employability -Business Essentials
ANAT	Anatomy
ANPH	Anatomy/Physiology
ANTH	Anthropology
ARCH	Architecture
ART	Art
AST	Astronomy
AUTO	Automotive
BIOL	Biology
BUS	Business
CHEM	Chemistry
CHST	Chicano Studies
CD	Child Development
CDL	Cognitively Diverse Learners
COMM	Communication Studies
COUN	Counseling
CS	Computer Science
CT	Construction Technology
CJ	Criminal Justice
DANC	Dance
DM	Diesel Mechanics
DRFT	Drafting
EAC	Educational Assistance Center
ECON	Economics
EDU	Education
EMS	Emergency Medical Services
EMT	Emergency Medical Technology
ENGR	Engineering
ENGL	English
ENGM	English for Multilingual Students
ESL	English as a Second Language
ESRM	Environmental Science and Resource Management
ETHS	Ethnic Studies
FILM	Film
FREN	French
GIS	Geographic Information Systems
GEOG	Geography
GEOL	Geology
GERM	German
HED	Health Education
HS	Health Sciences
HIST	History
HMSV	Human Services
ICA	Intercollegiate Athletics
IDS	Interdisciplinary Studies
INTR	Internship

ITAL	Italian
JAPN	Japanese
KIN	Kinesiology
LS	Learning Skills
LIB	Library Instruction
MT	Manufacturing Technology
MATH	Mathematics
MICR	Microbiology
MUS	Music
NS	Nursing Science
PM	Paramedic
PHIL	Philosophy
PHOT	Photography
PHSC	Physical Science
PHYS	Physics
PHSO	Physiology
POLS	Political Science
POSC	Police Science
PSY	Psychology
SOC	Sociology
SPAN	Spanish
SS	Study Skills
SUP	Supervision
SWHS	Social Work and Human Services
THA	Theatre Arts
WS	Water Science
WEL	Welding

The following terms are used in Course Descriptions:

Course Identification

A course identification is comprised of the course discipline name or abbreviated name, and course number (for example, CJ V01 Introduction to Criminal Justice (Units: 3)). All course numbers for Ventura College will have a leading V (for Ventura) preceding the actual course number. Courses numbered 1 (one) through 9 (nine) will also have a leading zero preceding the actual number. Sometimes an alphabetic character is appended to the course identification (e.g., ART V12A Drawing and Composition I (Units: 3)).

Courses requiring a year (two semesters) to complete the full offering may be designated by number and letter (e.g., BUS V28A Medical Office Procedures: Front Office (Units: 3) - BUS V28B Medical Procedures: Back Office (Units: 3)). The A section of the course is usually offered in the fall semester with the B section following in the spring; however, some year-sequence courses begin in the spring semester.

The alphabetical designation in the course identification may also be used to designate the related topics of a year-long course (e.g., LS V03A Study Skills: Notetaking/Time Management (Units: 1) - LS V03B Study Skills: Test Taking/Proofreading (Units: 1)); in this instance, the A course would not be a prerequisite to the B course and/or subsequent courses.

Semester Unit Credit

The semester unit credit of the course is shown by a number(s) following the title of the course. As defined by Title 5, § 55002.5, the semester unit is based on three hours of work study; one lecture hour with two

attendant hours of preparation or three hours of laboratory activity requiring special facilities or equipment.

Most courses have fixed units; few have variable units. The unit value of each variable-unit course will be specified in the Schedule of Classes each term. In certain instances, the hours of instruction in some variable unit courses may be reduced and credit reduced proportionately.

Prerequisites

A condition of enrollment that a student is required to meet in order to demonstrate current readiness for enrollment in a course or educational program. The prerequisite ensures that students will achieve skills or knowledge necessary for success in a course or program. For example, a course might require completion of an English course (or placement into English at a specific level) before the student may enroll in a Philosophy course that requires high level reading and writing skills. For example, a student enrolling in general biology is likely to have serious difficulty without adequate preparation in intermediate algebra and introduction to chemistry.

Some prerequisites are required by state statute or regulation. Prerequisites on transferable courses are often determined by four-year institutions which may require specific prerequisites in order to award credit for these courses.

Corequisite

A condition of enrollment consisting of a course which a student is required to take simultaneously in order to enroll and succeed in another course. The student acquires the necessary skills, concepts, and/or information in the corequisite course that supports success in the target course. Since the corequisite course provides skills or knowledge necessary for successful completion of another course, it is highly unlikely that the student can achieve a satisfactory grade in the course for which the corequisite is being established without the skills and knowledge provided in the corequisite course.

Advisory/Recommended Preparation

A condition of enrollment that a student is advised, but not required, to meet before or in conjunction with enrollment in a course or educational program. While encouraged to do so, students are not required to satisfy recommended preparation guidelines to enroll in a course.

Course prerequisites, corequisites or recommended preparation are specified within course descriptions announced in the Catalog and the Schedule of Classes. Students are expected to have completed the prerequisite course with a satisfactory grade of C or better or P (Pass) and if applicable be enrolled in the corequisite required of all courses in which they enroll.

Limitations

Conditions of enrollment that a student must meet before enrollment in a course or educational program. The college will only restrict enrollment in a course when the restriction is specifically required:

- by statute or legislation
- by prerequisites and/or corequisites, or
- by health and safety considerations.

Other limitations can include:

- facility limitations
- faculty availability
- funding limitations or
- other constraints imposed by code, regulations or contracts.

The college can provide special registration assistance to the disabled or disadvantaged student. And, the college can enroll students in accordance with a priority system adopted by the local Board of Trustees.

(e.g., CD V04L Observation and Assessment Laboratory (Units: 0.5)-
Limitation: current negative TB test or chest x-ray)

Course Identification Numbering System (C-ID)

The Course Identification Numbering System (C-ID) is a statewide numbering system independent from the course numbers assigned by local California community colleges. A C-ID number next to a course signals that participating California colleges and universities have determined that courses offered by California community colleges are comparable in content and scope to courses offered on their own campuses, regardless of their unique titles or local course number.

(e.g., CD V05 Teaching in a Diverse Society (Units: 3)-*C-ID: ECE 230*)

For further information, please refer to C-ID information on pages 70-72 and <https://www.c-id.net/>

Co-designated, Cross-listed, or Same-as Courses

The College offers some of its courses as co-designated, cross-listed, or same-as between two or more disciplines. Where this occurs, all aspects of the co-designated courses are identical, except the course identifier (course discipline abbreviation) and possibly the course numbers and/or alpha characters following the discipline abbreviation, which may be identical or may differ. All other aspects are the same (title, units, hours, description, repeat capability, transferability, etc.). These courses are identified in the Course and Program Descriptions section of the Catalog. Courses which are co-designated or cross-referenced are identified by the phrase "Same as . . ."

Courses Offered on a Pass/No Pass Basis Only

By far, most of the courses offered by the college are offered for a letter grade. Students enrolled in these courses have the right to petition to be evaluated on a pass/no pass (P/NP) basis; interested students should consult the Academic Policies section of this Catalog. Only those courses that are offered exclusively on a P/NP basis (letter grade not possible) are so noted following the course description. All other courses without this notation are offered for a letter grade unless the student successfully petitions otherwise.

Courses Not Applicable For Degree Credit

The majority of courses offered by the College are applicable for degree credit. Therefore, only those courses that are not applicable for degree credit are so noted following the course description with the statement "Not applicable for degree credit." Students enrolled in these courses will receive unit credit and will be awarded an academic record symbol on transcripts as defined in the Academic Policies section of this Catalog.

However, the units earned in courses will not apply toward Proficiency Awards, Certificates of Achievement, or Associate degrees.

Transfer Course Identification

Courses offered by Ventura College provide a wide selection of curricula that meet the requirements for most university majors. To assist students in planning their programs of study, all credit courses offered by Ventura College are classified as follows:

1. No notation of transfer credit following the course description indicates that the course is not designed to transfer to public (and most independent) four-year colleges or universities.
2. The notation of transfer credit after the course description is followed by the abbreviation CSU meaning that the course will transfer to any of the 23 campuses of the California State University (Channel Islands, Northridge, etc.) and/or is followed by the abbreviation UC meaning that the course will transfer to any of the 10 campuses of the University of California (Santa Barbara, UCLA, etc.)
3. The notation of transfer credit is defined to mean that the course is acceptable for unit credit for admissions purposes and for credit towards a baccalaureate degree only. Students interested in the applicability of particular courses for use in satisfaction of major preparation requirements and/or general education requirements are advised to consult the transfer information section of the Catalog and an Ventura College counselor.
4. The notation of credit limitations following the transfer credit statement indicates that one or more public four-year institutions impose some kind of limitation on the course. In this case, consult your counselor concerning the transferability of the course.

Additional transfer information is available from the Counseling Office or the [www.assist.org](https://assist.org) (<https://assist.org>) website.

Field Trips

Field trips are required activities for a number of courses in the College curriculum. For any such courses, it is intended that they be clearly identified in the College Catalog and the Schedule of Classes. For other courses, a field trip or an off-campus activity may be optional for the students enrolled.

According to policy adopted by the College District's governing board, all persons making any type of field trip or excursion shall be deemed to have waived all claims for injury, accident, illness, or death during, or by reason of, the field trip or excursion.

Courses Designated as Repeatable

A statement following the course description noting the repeatability of a course will specify the number of times an active participatory course or courses can be repeated. Students shall be permitted to enroll in no more than four semesters in an active participatory course in physical education, visual arts or performing arts that are "related in content" to other courses (Title 5, §55000(l)) of the courses that are similar in content.

Courses are related in content when the courses have "similar primary educational activities in which skill levels or variations are separated into distinct courses with different student learning outcomes for each level or variation." Ventura College has defined courses related in content as a "family of courses" for the following disciplines:

- Art
- Dance
- Kinesiology
- Music and
- Theatre Arts.

(e.g. KIN V02 Swimming I (Units: 1)-Ventura College faculty has defined Aquatics as a family of courses which includes KIN V02 Swimming I (Units: 1), KIN V03 Swimming II (Units: 1), KIN V04 Swimming III (Units: 1), and KIN V06 Swimming IV (Units: 1). A student may take a maximum of four (4) courses from a family).

For more information refer to Appendix XIV.

Unit Transferability

While all California community colleges have transfer agreements with various educational institutions, it is important for students to understand there are limits on the number and type of course credits a student can transfer. Each college develops courses and curriculum based on the expertise of its faculty and District standards. Each course is assigned a number of units depending upon the course content. While the majority of our courses are articulated to transfer to the UC system and/or CSU system, there is a possibility that not all units for every course will transfer in their entirety to every transfer institution due to the receiving institution unit limitations. Students need to connect with a community college academic counselor as soon as possible, visit the Career Transfer Center, and regularly check www.assist.org ([https://assist.org](https://www.assist.org)) to learn whether their specific courses are transferable to an institution of choice. Taking more credits than needed to transfer to another institution can also limit an eligible student's financial aid opportunities. By working closely with academic counselors, the Financial Aid Office, and a receiving institution's support services, eligible students can maintain maximum levels of financial aid resources and transfer of credits.

General Studies Options

The Associate in Arts in General Studies is an interdisciplinary degree, that allows students to choose the general education pattern that aligns with their educational goal, whether that is to complete the AA or to transfer, and also allows students to choose an area of emphasis for their focus.

Pattern I

This pattern is intended for students who may need to explore possibilities before committing themselves to a major and who may not be planning to transfer to a four-year university. This pattern requires completion of the Ventura College General Education plan.

- General Studies Pattern I - Arts and Humanities Area of Emphasis, Associate in Arts (p. 232)
- General Studies Pattern I - Natural Sciences Emphasis, Associate in Arts (p. 234)
- General Studies Pattern I - Social and Behavioral Sciences Emphasis, Associate in Arts (p. 236)

Pattern II

This pattern is intended for students who are planning to transfer to an independent/private or out-of-state college or to a four-year university in

a high-unit major, or where completion of Cal-GETC is not appropriate or advisable.

Pattern III

This pattern is intended for students who are planning to transfer to a California public university (UC or CSU) where an ADT is not available or accepted in their chosen major or does not provide adequate preparation. This pattern requires Cal-GETC to fulfill lower-division general education.

- General Studies Patterns II/III - Arts and Humanities Emphasis, Associate in Arts (p. 238)
- General Studies Patterns II/III - Liberal Studies Emphasis, Associate in Arts (p. 243)
- General Studies Patterns II/III - Natural Sciences or Mathematics Emphasis, Associate in Arts (p. 240)
- General Studies Patterns II/III - Social and Behavioral Sciences Emphasis, Associate in Science (p. 241)
- California General Education Transfer Curriculum (Cal-GETC), Certificate of Achievement (p. 227)

California General Education Transfer Curriculum (Cal-GETC), Certificate of Achievement

To earn the Certificate of Achievement in Cal-GETC, students must:

- Complete a minimum of 34 semester units in Cal-GETC Areas 1-6 as specified. Each courses must be a minimum of 3 semester units or 4 quarter units.
- Complete all courses with a grade of "C" or better or "P." A "C" grade is defined as a minimum of 2.0 on a 4.0 scale. A "C-" grade valued at less than 2.0 grade points on a 4.0 scale cannot be used for Cal-GETC certification or the COA. The UC allows a maximum of 14 units to be graded "P" towards the 60 units required for transfer admission.
- Achieve a cumulative grade point average of no less than 2.0 in all college coursework applicable to the Certificate of Achievement.

Area 1: English Communication

Complete 3 courses (each 3 units for a total of 9 units), one course each from Groups A, B, and C.

1A: English Composition - One Course (3 units minimum)

Course ID	Title	Units/Hours
ENGL C1000	Academic Reading and Writing	4
ENGM V01A	College Composition for Multilingual Writers	4

1B: Critical Thinking - English Composition - One Course (3 units minimum)

Course ID	Title	Units/Hours
ENGL V01B	Critical Thinking and Composition Through Literature	4

ENGL C1001	Critical Thinking and Writing	3
PHIL V05	Critical Thinking and Analytical Writing	3

1C: Oral Communication - One Course (3 units minimum)

Course ID	Title	Units/Hours
COMM C1000	Introduction to Public Speaking	3

Area 2: Mathematical Concepts and Quantitative Reasoning

Complete one course (3 units)

2: Mathematical Concepts and Quantitative Reasoning - One Course (3 units minimum)

Course ID	Title	Units/Hours
CS V17	Discrete Structures	3
MATH V04	College Algebra	4
MATH V20	Precalculus Mathematics	5
MATH V21A	Calculus with Analytic Geometry I	5
MATH V21B	Calculus with Analytic Geometry II	5
MATH V21C	Multivariable Calculus	5
MATH V22	Introduction to Linear Algebra	3
MATH V23	Introduction to Differential Equations	3
MATH V43	Elementary Statistics with Applications for Health Care Professionals	4
MATH V46	Business Calculus	3
MATH V52	Discrete Structures	3
PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
STAT C1000	Introduction to Statistics	4

Area 3: Arts and Humanities

Complete at least once course from Group A (Arts) and one course from Group B (Humanities) (6 units)

3A: Arts - One Course (3 units minimum)

Course ID	Title	Units/Hours
ART V01	Art Appreciation	3
ART V02A	Introduction to the History of Western Art I	3
ART V02B	Introduction to the History of Western Art II	3
ART V02D	Art of the Ancient Mediterranean	3
ART V02E	History of Photography	3
ART V02G	Introduction to Art Historical Theory and Methodology	3
ART V04	Introduction to Renaissance and Baroque Art	3
ART V05	Introduction to American Art	3
ART V06	Introduction to Modern Art	3
ART V07	Introduction to Women in the Arts	3

ART V08	Introduction to Asian Art	3	ENGL V27	Introduction to Comic Books and Graphic Novels	3
ART V09A	Art of the Ancient Americas	3	ENGL V30	World Literature: Antiquity to 1650	3
ART V09B	Introduction to Modern and Contemporary Latin American Art	3	ENGL V31	World Literature: 1650 to Present	3
ART V09C	Art and Architecture of Mexico: Prehistory to Present	3	ENGL V33	Introduction to African American Literature	3
DANC V01	Dance Appreciation	3	ENGL V34	Introduction to Chicana/o Literature	3
DANC V02	Western Concert Dance History	3	ENGL V35	Introduction to Ethnic American Literatures	3
ENGL V29A	Aesthetics of Film I	3	ENGL V36	Women in Literature	3
ENGL V29B	Aesthetics of Film II	3	FILM V10	Contemporary American Cinema	3
FILM V01	Introduction to Media Aesthetics and Cinematic Arts	3	FREN V02	Elementary French II	5
FILM V11	History of International Cinema: World War II to the Present	3	GERM V02	Elementary German II	5
FILM V29A	History of Motion Pictures I	3	HIST V45	United States History: Focus on Native Americans to Reconstruction	3
FILM V29B	History of Motion Pictures II	3	HIST V50	United States History: Focus on Asian Americans	3
MUS V03	Introduction to World Music	3	HIST V51	United States History: Focus on African Americans Since Reconstruction	3
MUS V06	History of Rock and Roll	3	HIST V55	United States History: Focus on Native Americans Since the Civil War	3
MUS V07	History of Jazz	3	HIST V70	Introduction to Western Civilization to the Scientific Revolution	3
MUS V08	Music Appreciation	3	HIST V76	World History to 1550	3
MUS V09A	Western Music History and Literature I: Antiquity to 1750	3	HIST V79	Introduction to the History of East Asia	3
MUS V09B	Western Music History and Literature II: 1750 to the Present	3	HIST V82	Introduction to Western Civilization since the Scientific Revolution	3
PHOT V07	History of Photography	3	HIST V86	World History Since 1500	3
THA V01	Introduction to Theatre	3	ITAL V02	Elementary Italian II	5
THA V17A	Musical Theatre History: Ancient Greece to the Golden Age of Musicals	3	JAPN V02	Elementary Japanese II	5
THA V17B	Musical Theatre History: 1960s to Present Day	3	PHIL V01	Introduction to Philosophy	3
THA V20	Costume Design and History	3	PHIL V02	Introduction to Ethics	3
THA V28	Introduction to Cinema	3	PHIL V09	Zen Buddhism	3
THA V29A	History of Motion Pictures I	3	PHIL V10	World Mythology	3
THA V29B	History of Motion Pictures II	3	PHIL V12	Introduction to Religion	3
			PHIL V14	Confucianism and Taoism	3
			PHIL V15	Teachings of Jesus in Comparative Perspective	3
			SPAN V03	Intermediate Spanish I	5
			SPAN V03S	Spanish Heritage Language I	5
			SPAN V04	Intermediate Spanish II	5
			SPAN V04S	Spanish Heritage Language II	5

3B: Humanities - One Course (3 units minimum)

Course ID	Title	Units/Hours
ANTH V04	Native Peoples of North America	3
CHST V01	Introduction to Chicano Studies	3
CHST V03	Chicana Contemporary Issues	3
ENGL V01B	Critical Thinking and Composition Through Literature	4
ENGL V15	Introduction to Poetry	3
ENGL V16	Introduction to Fiction	3
ENGL V18	Children's Literature and Film	3
ENGL V21A	British Literature before 1800	3
ENGL V21B	British Literature since 1800	3
ENGL V22A	American Literature: Colonial Period to 1865	3
ENGL V22B	American Literature: 1865 to Present	3
ENGL V23	Introduction to Dramatic Literature	3
ENGL V26	Introduction to Shakespeare and Film	3

Area 4: Social and Behavioral Sciences

Complete two courses from two disciplines (6 units)

4: Social and Behavioral Sciences - Two Courses from Two Disciplines (6 units minimum)

Course ID	Title	Units/Hours
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization	3
AG V12	Agriculture Economics	3
ANTH V02	Cultural Anthropology	3
ANTH V03	Introduction to Archaeology	3
ANTH V04	Native Peoples of North America	3

ANTH V05	Linguistic Anthropology: Culture and Communication	3	HIST V56	United States History since 1865	3
ANTH V06	Sex, Gender, and Culture	3	HIST V58	United States History: Focus on Chicanos since 1848	3
ANTH V07	The Anthropology of Magic, Witchcraft, and Religion	3	HIST V59	History of California	3
ANTH V08	Global Forces in Culture Change	3	HIST V70	Introduction to Western Civilization to the Scientific Revolution	3
ANTH V09	World Prehistory	3	HIST V76	World History to 1550	3
CD V02	Child Growth and Development	3	HIST V78	History of Modern Middle East	3
CD V03	Human Development	3	HIST V79	Introduction to the History of East Asia	3
CD V05	Teaching in a Diverse Society	3	HIST V82	Introduction to Western Civilization since the Scientific Revolution	3
CD V27	Infant and Toddler Development	3	HIST V86	World History Since 1500	3
CD V61	Child, Family, and Community	3	KIN V87	Sport in Society	3
CHST V01	Introduction to Chicano Studies	3	PHIL V10	World Mythology	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3	POLS C1000	American Government and Politics	3
CHST V03	Chicana Contemporary Issues	3	POLS V02	Comparative Government	3
CHST V24	Sociology of the Chicano Community	3	POLS V03	Introduction to Political Science	3
CJ V01	Introduction to Criminal Justice	3	POLS V04	Introduction to Political Theory	3
CJ V02	Concepts of Criminal Law	3	POLS V05	Introduction to International Relations	3
CJ V28	Fundamentals of Criminology	3	POLS V09	United States-Mexico Relations	3
COMM V02	Introduction to Communication Studies	3	POLS V11	Government and Politics of Mexico	3
COMM V12	Intercultural Communication	3	POLS V12	Introduction to Environmental Policy and Natural Resource Management	3
COMM V15	Interpersonal Communication	3	POLS V14	Global Studies	3
COMM V16	Introduction to Mass Communications	3	POLS V17	Introduction to American Law	3
ECON V01A	Principles of Macroeconomics	3	POLS V18	Introduction to Global Issues	3
ECON V01B	Principles of Microeconomics	3	PSY V02	Personal Growth and Social Awareness	3
ESRM V03	Introduction to Environmental Policy and Natural Resource Management	3	PSY V05	Introduction to Developmental Psychology	3
ETHS V04	Introduction to American Indian Studies	3	PSY V07	Introduction to Research Methods in Social and Behavioral Sciences	3
GEOG V02	Introduction to Human Geography	3	PSY V15	Introduction to Abnormal Psychology	3
GEOG V06	Geography of California	3	PSY V25	Psychology of Human Sexuality	3
GEOG V08	World Regional Geography	3	PSY V29	Introduction to Personality Psychology	3
HED V20	Introduction to Public Health	3	PSY V30	Multicultural Psychology	3
HED V22	Health and Social Justice	3	PSY V31	Introduction to Social Psychology	3
HIST V16	United States History: Focus on Foreign Relations	3	PSY V32	Psychology of Women	3
HIST V32	United States History: Focus on Women to 1877	3	PSYC C1000	Introduction to Psychology	3
HIST V43	United States History: Focus on African Americans to Reconstruction	3	SOC V01	Introduction to Sociology	3
HIST V44	History of the Americas to 1821	3	SOC V02	Social Problems	3
HIST V45	United States History: Focus on Native Americans to Reconstruction	3	SOC V03	Racial and Ethnic Group Relations	3
HIST V46	United States History to 1877	3	SOC V04	Sociology of Gender Roles	3
HIST V47	United States History: Focus on Chicanos to 1850	3	SOC V05	Sociology of Relationships: Intimacy, Commitment, and Family Patterns	3
HIST V50	United States History: Focus on Asian Americans	3	SOC V07	Sociological Analysis	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3	SOC V13	Sociology of Deviance, Crime, and Society	3
HIST V53	United States History: Focus on Women since 1877	3	SOC V24	Sociology of the Chicano Community	3
HIST V54	History of the Americas since 1763	3	SOC V31	Introduction to Social Psychology	3
HIST V55	United States History: Focus on Native Americans Since the Civil War	3			

Area 5: Physical and Biological Sciences

Complete two courses with one course from Group A (Physical Science) and one course from Group B (Biological Science); at least one of the two courses must include a laboratory (Group C) (7-9 units). Each course in Group A and Group B must be at least 3 units.

5A: Physical Science - One Course (3 units minimum)

Course ID	Title	Units/ Hours
AG V04	Introduction to Soil Science	3
AST V01	Elementary Astronomy	3
CHEM V101	Elementary Chemistry	5
CHEM V102	Introduction to Organic and Biochemistry	5
CHEM V104	Foundations of General, Organic, and Biochemistry	5
CHEM V120A	General Chemistry I	5
CHEM V120B	General Chemistry II	5
CHEM V160A	General Organic Chemistry I	5
CHEM V160B	General Organic Chemistry II	5
ESRM V02	Introduction to Environmental Science	3
GEOG V01	Elements of Physical Geography	3
GEOG V05	Introduction to Weather and Climate	3
GEOL V02	Physical Geology	3
GEOL V03	Historical Geology	3
GEOL V07	Geology of National Parks	3
GEOL V09	Earth Science with Laboratory	4
GEOL V11	Introduction to Oceanography	3
GEOL V21	Natural Disasters	3
PHSC V01	Concepts in Physical Science	4
PHYS V01	Elementary Physics	5
PHYS V02A	General Physics I: Algebra/Trigonometry-Based	4
PHYS V02B	General Physics II: Algebra/Trigonometry-Based	4
PHYS V03A	General Physics I: Calculus-Based	4
PHYS V03B	General Physics II: Calculus-Based	4
PHYS V04	Mechanics for Scientists and Engineers	4
PHYS V05	Electricity and Magnetism for Scientists and Engineers	4
PHYS V06	Optics, Heat, and Modern Physics: For Scientists and Engineers	4

5B: Biological Science - One Course (3 units minimum)

Course ID	Title	Units/ Hours
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V66	Anatomy and Physiology of Animals	4
ANPH V01	Introduction to Human Anatomy and Physiology	5
ANTH V01	Biological Anthropology	3
BIOL V01	Principles of Biology	3
BIOL V03	Evolution, Ecology, and Organismal Biology	4
BIOL V04	Cell and Molecular Biology	4
BIOL V10	Introduction to Environmental Issues	3
BIOL V12	Human Biology	3
BIOL V14	Field Biology: A Natural History of California	4
BIOL V18	Human Heredity	3
BIOL V29	Marine Biology	3

ESRM V01	Introduction to Environmental Issues	3
ESRM V10	Environmental Ecology	3
ESRM V14	Conservation of Natural Resources	3
MICR V01	General Microbiology	4
PHSO V01	Human Physiology	4
PSY V03	Introduction to Biological Psychology	3

5C: Laboratory Science - One Course (1 unit minimum)

Course ID	Title	Units/ Hours
AG V04	Introduction to Soil Science	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V66	Anatomy and Physiology of Animals	4
ANPH V01	Introduction to Human Anatomy and Physiology	5
ANTH V01L	Biological Anthropology Laboratory	1
AST V01L	Elementary Astronomy Laboratory	1
BIOL V01L	Principles of Biology Laboratory	1
BIOL V03	Evolution, Ecology, and Organismal Biology	4
BIOL V04	Cell and Molecular Biology	4
BIOL V14	Field Biology: A Natural History of California	4
BIOL V29L	Marine Biology Laboratory	1
CHEM V101	Elementary Chemistry	5
CHEM V102	Introduction to Organic and Biochemistry	5
CHEM V104	Foundations of General, Organic, and Biochemistry	5
CHEM V120A	General Chemistry I	5
CHEM V120B	General Chemistry II	5
CHEM V160A	General Organic Chemistry I	5
CHEM V160B	General Organic Chemistry II	5
GEOG V01L	Elements of Physical Geography Laboratory	1
GEOL V02L	Physical Geology Laboratory	1
GEOL V03L	Historical Geology Laboratory	1
GEOL V09	Earth Science with Laboratory	4
MICR V01	General Microbiology	4
PHSC V01	Concepts in Physical Science	4
PHSO V01	Human Physiology	4
PHYS V01	Elementary Physics	5
PHYS V02AL	General Physics I Laboratory: Algebra/Trigonometry-Based	1
PHYS V02BL	General Physics II Laboratory: Algebra/Trigonometry-Based	1
PHYS V03AL	General Physics I Laboratory: Calculus-Based	1
PHYS V03BL	General Physics II Laboratory: Calculus-Based	1
PHYS V04L	Mechanics Laboratory for Scientists and Engineers	1
PHYS V05L	Electricity and Magnetism Laboratory for Scientists and Engineers	1

PHYS V06L Optics, Heat, and Modern Physics
Laboratory for Scientists and Engineers

1

Area 6: Ethnic Studies

Complete one course (3 units)

Ethnic Studies - One Course (3 units minimum)

Course ID	Title	Units/ Hours
CHST V01	Introduction to Chicano Studies	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
CHST V03	Chicana Contemporary Issues	3
ETHS V01	Introduction to Ethnic Studies	3
ETHS V02	History of Racism in the United States	3
ETHS V14	Introduction to Black Studies	3

Upon successful completion of this program, students will be able to:

- 1A. demonstrate varied and flexible strategies for generating, drafting, and revising academic writing in multiple genres for multiple communities/audiences.
- 1A. identify and implement explicit writing and reading strategies useful for navigating audience, purpose, context, genre, language conventions, and varied sources-as-evidence at the college level
- 1B. analyze, criticize, and generate complex ideas
- 1B. reason inductively and deductively
- 1B. identify the assumptions upon which particular conclusions depend
- 1B. reflect critically on one's own thought processes
- 1B. respond appropriately to texts, with attention to their intended audience, purpose, and social context
- 1B. distinguish knowledge from belief and fact from judgment
- 1B. recognize common logical errors or fallacies of language and thought
- 1B. evaluate sources with respect to their relevance, reliability, and appropriateness to the rhetorical context
- 1B. analyze and construct arguments, especially in research and written work that attends appropriately to audience, purpose, context, genre, and language conventions.
- 1C. recognize the theoretical foundations of creating and sharing knowledge, including the canons of rhetoric and the Aristotelian proofs of ethos, pathos, and logos
- 1C. find, critically examine, and use supporting materials from primary and secondary sources for credibility, accuracy, and relevance in their speeches and presentations
- 1C. conceptualize and effectively use compelling arguments in support of a guiding thesis and organizational pattern appropriate for the audience, occasion, and across a variety of contexts
- 1C. adhere to ethical communication practices which include truthfulness, accuracy, honesty, and reason as essential to the integrity of communication
- 1C. demonstrate rhetorical sensitivity to diversity, equity, inclusion, belonging, and accessibility
- 1C. deliver a variety of well-prepared faculty-supervised, faculty-evaluated speeches delivered to a live audience (one to many) using effective delivery techniques
- 1C. employ effective verbal and nonverbal practices while delivering a speech and managing communication apprehension
- 1C. listen critically to provide constructive criticism to peers
- 1C. apply rhetorical principles to analyze historical and contemporary public discourse
- 2. participate in quantitative reasoning and have the capacity to critique quantitative arguments
- 3A or 3B. demonstrate understanding of major civilizations and cultures, both Western and non-Western, through the study of philosophy, language, literature, religion, and the fine arts.
- 3A. analyze and appreciate works aesthetic and cultural importance in the fine arts.
- 3A or 3B. recognize the contributions to knowledge, civilization, and society that have been made by men and women as well as members of various ethnic or cultural groups
- 3B. analyze and appreciate works of philosophical, historical, literary, and cultural importance.
- 4. explain the perspectives and research methods of the social and behavioral sciences.
- 4. recognize and appreciate the contributions and perspectives of men, women and of ethnic and other minorities and a comparative perspective on both Western and non-Western societies
- 4. Analyze problems and issues in the social and behavioral sciences in their contemporary, historical, and geographic settings.
- 5. demonstrate understanding of basic scientific concepts of the physical and biological aspects of the world as well as an understanding of science as a human endeavor including its limitations and power.
- 5. use experimental methodology, the testing of hypotheses, investigation, and the process of systematic questioning and assessment, rather than the recall of facts, data, and events.
- 6. Analyze and articulate concepts such as race and racism, racialization, ethnicity, equity, ethno-centrism, eurocentrism, white supremacy, self-determination, liberation, decolonization, sovereignty, imperialism, settler colonialism, and antiracism as analyzed in any one or more of the following: Native American Studies, African American Studies, Asian American Studies, and Latina and Latino American Studies
- 6. Apply theory and knowledge produced by Native American, African American, Asian American, and/or Latina and Latino American communities to describe the critical events, histories, cultures, intellectual traditions, contributions, lived-experiences and social struggles of those groups with a particular emphasis on agency and group affirmation.
- 6. Critically analyze the intersection of race and racism as they relate to class, gender, sexuality, religion, spirituality, national origin, immigration status, ability, tribal citizenship, sovereignty, language, and/or age in Native American, African American, Asian American, and/or Latina and Latino American communities.
- 6. Critically review how struggle, resistance, racial and social justice, solidarity, and liberation, as experienced and enacted by Native Americans, African Americans,

Asian Americans and/or Latina and Latino Americans are relevant to current and structural issues such as communal, national, international, and transnational politics as, for example, in immigration, reparations, settler-colonialism, multiculturalism, language policies.

- 6. Describe and actively engage with anti-racist and anti-colonial issues and the practices and movements in Native American, African American, Asian American and/or Latina and Latino communities and a just and equitable society.

General Studies Pattern I - Arts and Humanities Area of Emphasis, Associate in Arts

The courses that fulfill the Arts and Humanities area of emphasis will examine the cultural activities and artistic expressions of human beings. The courses are designed to develop students' awareness of the ways in which people throughout the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation and to develop students' aesthetic understanding and ability to make value judgments.

This Pattern provides an opportunity to earn an Associate in Arts in General Studies. This degree covers a broad area of study and is intended for students who may not be planning to transfer to a four-year university or who may need to explore possibilities before committing themselves to a major. Students are required to:

1. Complete Ventura College's General Education [requirements](#).
2. Choose an area of emphasis from one of [three](#) categories listed below:
 - Natural Sciences Emphasis
 - Social and Behavioral Sciences Emphasis
 - Arts and Humanities Emphasis
3. Complete a minimum of 18 units in the chosen area of emphasis with a grade of "C" or better or a "P" if the course is taken on a "Pass/No-Pass" (P/NP) basis (Title 5 § 55063). Even though a "P" is allowed, it is recommended that students complete all major coursework for a letter grade (A, B, or C). (Note: Universities have limitations on the number of units that can be taken "Pass/No-Pass" and therefore it is strongly recommended that students take all major coursework for a letter grade.) Complete a minimum of 6 of the 18 units within a single discipline. Courses in the area of emphasis may also be used to fulfill general education requirements but the units may count only once.
4. Complete a minimum of 60 degree-applicable units.
5. Complete the college's other graduation requirements in [scholarship](#) and residency.
6. Apply for the A.A. degree in the Counseling Office by the stated deadlines.

NOTE: Students planning to transfer to a four-year university are advised that this curriculum may not adequately prepare them for transfer. General Studies Patterns II and III are designed for transfer students.

Course ID	Title	Units/ Hours
Required Core Courses		
Select 18 units from the following:		
ART V01	Art Appreciation	3

ART V02A	Introduction to the History of Western Art I	3
ART V02B	Introduction to the History of Western Art II	3
ART V02D	Art of the Ancient Mediterranean	3
ART V04	Introduction to Renaissance and Baroque Art	3
ART V05	Introduction to American Art	3
ART V06	Introduction to Modern Art	3
ART V07	Introduction to Women in the Arts	3
ART V08	Introduction to Asian Art	3
ART V09A	Art of the Ancient Americas	3
ART V09B	Introduction to Modern and Contemporary Latin American Art	3
ART V11A	Color and Design: Two-Dimensional Design	3
ART V11B	Color and Design: Color Theory and Practice	3
ART V12A	Drawing and Composition I	3
ART V12B	Drawing and Composition II	3
ART V13A	Life Drawing I	3
ART V13B	Life Drawing II	3
ART V15A	Life Painting I	3
ART V16A	Beginning Oil Painting I	3
ART V19	Three-Dimensional Design	3
ART V27	Metal Art Sculpture	3
ART V29A	Illustration I	3
ART V46A	Beginning Acrylic Painting I	3
ART V50A	Handbuilding Ceramics I	3
ART V51A	Beginning Ceramics I	3
ART V58A	Figure Sculpture I	3
ART V68	Introduction to Digital Art	3
ART V71	Graphic Design: Typography	3
ART V72	Introduction to Graphic Design	3
ASL V01	Elementary American Sign Language I	4
ASL V02	Elementary American Sign Language II	4
COMM C1000	Introduction to Public Speaking	3
COMM V03	Group Communication	3
COMM V05	Oral Interpretation and Communication of Literature	3
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
COMM V12	Intercultural Communication	3
COMM V15	Interpersonal Communication	3
COMM V16	Introduction to Mass Communications	3
DANC V01	Dance Appreciation	3
DANC V02	Western Concert Dance History	3
DANC V10A	Modern I	2
DANC V13A	Tap I	2
DANC V14	Movement for the Theatre	2
DANC V15A	Ballet I	2
DANC V23	Ballroom Dance	2
DANC V27A	Street Dance I	2
DANC V29A	Jazz I	2
DANC V30A	Dance Performance I	3
DANC V50A	Composition I	2

ENGL V01B	Critical Thinking and Composition Through Literature	4	JAPN V02	Elementary Japanese II	5
ENGL C1001	Critical Thinking and Writing	3	MUS V01	Fundamentals of Music	3
ENGL V10	Creative Writing	3	MUS V03	Introduction to World Music	3
ENGL V11A	Intermediate Creative Writing I	3	MUS V06	History of Rock and Roll	3
ENGL V12	Introduction to Media Writing	3	MUS V07	History of Jazz	3
ENGL V15	Introduction to Poetry	3	MUS V08	Music Appreciation	3
ENGL V16	Introduction to Fiction	3	MUS V09A	Western Music History and Literature I: Antiquity to 1750	3
ENGL V18	Children's Literature and Film	3	MUS V09B	Western Music History and Literature II: 1750 to the Present	3
ENGL V21A	British Literature before 1800	3	MUS V39	Introduction to Music Technology	3
ENGL V21B	British Literature since 1800	3	PHIL V01	Introduction to Philosophy	3
ENGL V22A	American Literature: Colonial Period to 1865	3	PHIL V02	Introduction to Ethics	3
ENGL V22B	American Literature: 1865 to Present	3	PHIL V04	Introduction to Logic	3
ENGL V23	Introduction to Dramatic Literature	3	PHIL V09	Zen Buddhism	3
ENGL V26	Introduction to Shakespeare and Film	3	PHIL V10	World Mythology	3
ENGL V29A	Aesthetics of Film I	3	PHIL V12	Introduction to Religion	3
ENGL V29B	Aesthetics of Film II	3	PHIL V14	Confucianism and Taoism	3
ENGL V30	World Literature: Antiquity to 1650	3	PHIL V15	Teachings of Jesus in Comparative Perspective	3
ENGL V31	World Literature: 1650 to Present	3	PHOT V01	Beginning Photography	3
ENGL V33	Introduction to African American Literature	3	PHOT V02	Digital Studio	3
ENGL V34	Introduction to Chicana/o Literature	3	PHOT V07	History of Photography	3
ENGL V35	Introduction to Ethnic American Literatures	3	SPAN V01	Elementary Spanish I	5
ENGL V36	Women in Literature	3	SPAN V02	Elementary Spanish II	5
FILM V01	Introduction to Media Aesthetics and Cinematic Arts	3	SPAN V03	Intermediate Spanish I	5
FILM V04	Documentary Filmmaking	3	SPAN V03S	Spanish Heritage Language I	5
FILM V05	Narrative Filmmaking	3	SPAN V04	Intermediate Spanish II	5
FILM V10	Contemporary American Cinema	3	SPAN V04S	Spanish Heritage Language II	5
FREN V01	Elementary French I	5	THA V01	Introduction to Theatre	3
FREN V02	Elementary French II	5	THA V02A	Acting I	3
GERM V01	Elementary German I	5	THA V05A	Stagecraft I	3
GERM V02	Elementary German II	5	THA V05B	Stagecraft II	3
HIST V43	United States History: Focus on African Americans to Reconstruction	3	THA V06A	Makeup I	3
HIST V45	United States History: Focus on Native Americans to Reconstruction	3	THA V06B	Makeup II	3
HIST V50	United States History: Focus on Asian Americans	3	THA V08	Script Analysis	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3	THA V11A	Technical Theatre in Production I	1
HIST V55	United States History: Focus on Native Americans Since the Civil War	3	THA V13A	Rehearsal and Performance I	1
HIST V58	United States History: Focus on Chicanos since 1848	3	THA V20	Costume Design and History	3
HIST V70	Introduction to Western Civilization to the Scientific Revolution	3	THA V22A	Costume Technology I	3
HIST V76	World History to 1550	3	THA V22B	Costume Technology II	3
HIST V79	Introduction to the History of East Asia	3	THA V28	Introduction to Cinema	3
HIST V82	Introduction to Western Civilization since the Scientific Revolution	3	THA V29A	History of Motion Pictures I	3
ITAL V01	Elementary Italian I	5	THA V29B	History of Motion Pictures II	3
ITAL V02	Elementary Italian II	5	THA V30A	Screenwriting I	3
JAPN V01	Elementary Japanese I	5	THA V31A	Acting for Film and Television I	3
			THA V31B	Acting for Film and Television II	3
			WEL V27	Metal Art Sculpture	3
			Required Core Units	18	
			Required Major Units	18	
			VCCCD General Education Pattern		

Required Major Units	18
VCCCD General Education Units	24
Double-Counted Units	(3-6)
Elective Units	21-24
Total Units for the A.A. Degree	60

Year 1

Fall Semester	Units/Hours
ENGL C1000 Academic Reading and Writing ((Double Count) Satisfies VCCCD GE Area 1a)	4
Select Course from Required Course List (Double Counts for VCCCD GE Area 3)	3
Select Course from Required Course List Course List (May Double Count for VCCCD GE Area 1b)	3
Select Elective Course	3
Select Elective Course	3
Units/Hours	16

Spring Semester

Select Course from Required Course List	3
Select Elective Course...or VC GE Area 1b if not already fulfilled with required course	3
Select Course...VC GE Area 2	3
Select Elective Course	3
Select Elective Course	3
Units/Hours	15

Year 2**Fall Semester**

Select Course from Required Course List	3
Select Course from Required Course List	3
Select Course...VC GE Area 4	3
Select Course...VC GE Area 5	3
Select Elective Course	3
Units/Hours	15

Spring Semester

Select Course from Required Course List	3
Select Course...VC GE Area 6	3
Select Course...VC GE Area 7	3
Select Elective Course	3
Select Elective Course	3
Units/Hours	15
Total Units/Hours	61

Upon successful completion of this program, students will be able to:

- Demonstrate through oral and written academic work knowledge of the arts and humanities.
- Demonstrate the preparation to pursue further study in a related major at the baccalaureate level.
- Demonstrate the proficiency in the research, analytical, and communication skills necessary to present a critical analysis.

General Studies Pattern I - Natural Sciences Emphasis, Associate in Arts

The Associate in Arts in General Studies Pattern I—Natural Sciences Emphasis will examine the physical universe, its life forms, and its natural phenomena. The courses are designed to develop students' appreciation and understanding of the scientific methods and encourage an understanding of the relationships between science and other human activities.

This Pattern provides an opportunity to earn an Associate in Arts in General Studies. This degree covers a broad area of study and is intended for students who may not be planning to transfer to a four-year university or who may need to explore possibilities before committing themselves to a major. Students are required to:

1. Complete Ventura College's General Education requirements.
2. Choose an area of emphasis from one of three categories listed below:
 - Natural Sciences Emphasis
 - Social and Behavioral Sciences Emphasis
 - Arts and Humanities Emphasis
3. Complete a minimum of 18 units in the chosen area of emphasis with a grade of "C" or better or a "P" if the course is taken on a "Pass/No-Pass" (P/NP) basis (Title 5 § 55063). Even though a "P" is allowed, it is recommended that students complete all major coursework for a letter grade (A, B, or C). (Note: Universities have limitations on the number of units that can be taken "Pass/No-Pass" and therefore it is strongly recommended that students take all major coursework for a letter grade.) Complete a minimum of 6 of the 18 units within a single discipline. Courses in the area of emphasis may also be used to fulfill general education requirements but the units may count only once.
4. Complete a minimum of 60 degree-applicable units.
5. Complete the college's other graduation requirements in scholarship and residency.
6. Apply for the A.A. degree in the Counseling Office by the stated deadlines.

NOTE: Students planning to transfer to a four-year university are advised that this curriculum may not adequately prepare them for transfer. General Studies Patterns II and III are designed for transfer students.

Course ID	Title	Units/Hours
Required Core Courses		
Select 18 units from the following:		
AG V04	Introduction to Soil Science	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V21	Introduction to Integrated Pest Management (IPM)	3
AG V22	Introduction to Plant Pathology: Insects and Diseases of Plants	3
AG V30	Plant Propagation and Production	3
AG V42	Plant Identification and Culture: Spring Specimens	3
AG V43	Plant Identification and Culture: Fall Specimens	3
AG V61	Introduction to Animal Science	3
AG V66	Anatomy and Physiology of Animals	4
ANAT V01	Human Anatomy	4
ANPH V01	Introduction to Human Anatomy and Physiology	5
ANTH V01	Biological Anthropology	3
ANTH V01L	Biological Anthropology Laboratory	1
ANTH V35	Introduction to Forensic Science	3
ANTH V35L	Introduction to Forensic Science Laboratory	1

ANTH V36	Forensic Anthropology	3	MATH V21C	Multivariable Calculus	5
AST V01	Elementary Astronomy	3	MATH V22	Introduction to Linear Algebra	3
AST V01L	Elementary Astronomy Laboratory	1	MATH V23	Introduction to Differential Equations	3
BIOL V01	Principles of Biology	3	MATH V35	Intermediate Algebra and Applications for Health Care Personnel	5
BIOL V01L	Principles of Biology Laboratory	1	MATH V38	Mathematics for Elementary School Teachers	3
BIOL V03	Evolution, Ecology, and Organismal Biology	4	MATH V40	Exploration of Mathematical Ideas	3
BIOL V04	Cell and Molecular Biology	4	MATH V43	Elementary Statistics with Applications for Health Care Professionals	4
BIOL V10	Introduction to Environmental Issues	3	MATH V52	Discrete Structures	3
BIOL V12	Human Biology	3	MATH V46	Business Calculus	3
BIOL V14	Field Biology: A Natural History of California	4	MICR V01	General Microbiology	4
BIOL V18	Human Heredity	3	NS V07	Pharmacology	3
BIOL V29	Marine Biology	3	PHSC V01	Concepts in Physical Science	4
BIOL V29L	Marine Biology Laboratory	1	PHSO V01	Human Physiology	4
CHEM V101	Elementary Chemistry	5	PHYS V01	Elementary Physics	5
CHEM V102	Introduction to Organic and Biochemistry	5	PHYS V02A	General Physics I: Algebra/Trigonometry-Based	4
CHEM V104	Foundations of General, Organic, and Biochemistry	5	PHYS V02AL	General Physics I Laboratory: Algebra/Trigonometry-Based	1
CHEM V120A	General Chemistry I	5	PHYS V02B	General Physics II: Algebra/Trigonometry-Based	4
CHEM V120B	General Chemistry II	5	PHYS V02BL	General Physics II Laboratory: Algebra/Trigonometry-Based	1
CHEM V160A	General Organic Chemistry I	5	PHYS V03A	General Physics I: Calculus-Based	4
CHEM V160B	General Organic Chemistry II	5	PHYS V03AL	General Physics I Laboratory: Calculus-Based	1
CJ V35	Introduction to Forensic Science	3	PHYS V03B	General Physics II: Calculus-Based	4
CJ V35L	Introduction to Forensic Science Laboratory	1	PHYS V03BL	General Physics II Laboratory: Calculus-Based	1
CJ V36	Forensic Anthropology	3	PHYS V04	Mechanics for Scientists and Engineers	4
ESRM V01	Introduction to Environmental Issues	3	PHYS V04L	Mechanics Laboratory for Scientists and Engineers	1
ESRM V02	Introduction to Environmental Science	3	PHYS V05	Electricity and Magnetism for Scientists and Engineers	4
ESRM V10	Environmental Ecology	3	PHYS V05L	Electricity and Magnetism Laboratory for Scientists and Engineers	1
ESRM V14/AG V54A	Conservation of Natural Resources	3	PHYS V06	Optics, Heat, and Modern Physics: For Scientists and Engineers	4
GEOG V01	Elements of Physical Geography	3	PHYS V06L	Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers	1
GEOG V01L	Elements of Physical Geography Laboratory	1	PSY V03	Introduction to Biological Psychology	3
GEOG V05	Introduction to Weather and Climate	3	PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
GEOG V22	Fundamentals of Mapping and Geographic Information Systems	3	STAT C1000	Introduction to Statistics	4
GEOL V02	Physical Geology	3	Required Core Units		18
GEOL V02L	Physical Geology Laboratory	1			
GEOL V03	Historical Geology	3	Required Major Units		18
GEOL V03L	Historical Geology Laboratory	1			
GEOL V07	Geology of National Parks	3	VCCCD General Education Pattern		
GEOL V09	Earth Science with Laboratory	4	Required Major Units		18
GEOL V11	Introduction to Oceanography	3	VCCCD General Education Units		24
GEOL V21	Natural Disasters	3	Double-Counted Units		(3)
GIS V22	Fundamentals of Mapping and Geographic Information Systems	3			
MATH V03	Intermediate Algebra	5			
MATH V04	College Algebra	4			
MATH V05	Plane Trigonometry	3			
MATH V15	College Algebra for Liberal Arts	3			
MATH V20	Precalculus Mathematics	5			
MATH V21A	Calculus with Analytic Geometry I	5			
MATH V21B	Calculus with Analytic Geometry II	5			

Elective Units	21
Total Units for the A.A. Degree	60
Year 1	
Fall Semester	Units/Hours
ENGL C1000	4
Academic Reading and Writing (Satisfies VCCCD GE Area 1a)	
Select Course from Required Course List (Double Counts for VCCCD GE Area 5)	3
Select Course from Required Course List Course List	3
Select Elective Course	3
Select Elective Course	3
Units/Hours	16
Spring Semester	
Select Course from Required Course List	3
Select Course...VC GE Area 1b	3
Select Course...VC GE Area 2	3
Select Elective Course	3
Select Elective Course	3
Units/Hours	15
Year 2	
Fall Semester	
Select Course from Required Course List	3
Select Course from Required Course List	3
Select Course...VC GE Area 3	3
Select Elective Course...VC GE Area 4	3
Select Elective Course	3
Units/Hours	15
Spring Semester	
Select Course from Required Course List	3
Select Course...VC GE Area 6	3
Select Course...VC GE Area 7	3
Select Elective Course	3
Select Elective Course	3
Units/Hours	15
Total Units/Hours	61

Upon successful completion of this program, students will be able to:

- Demonstrate through oral and written academic work knowledge of the natural sciences.
- Demonstrate the preparation to pursue further study in a related major at the baccalaureate level.
- Demonstrate the proficiency in the research, analytical, and communication skills necessary to present a critical analysis.

General Studies Pattern I - Social and Behavioral Sciences Emphasis, Associate in Arts

The courses that fulfill the Social and Behavioral Sciences area of emphasis will examine people as members of society. The courses are designed to develop students' awareness of the method of inquiry used by the social and behavioral sciences; to stimulate critical thinking about the ways people respond to their societies; and to promote appreciation of how societies and social subgroups operate.

This Pattern provides an opportunity to earn an Associate in Arts in General Studies. This degree covers a broad area of study and is intended for students who may not be planning to transfer to a four-year university

or who may need to explore possibilities before committing themselves to a major. Students are required to:

1. Complete Ventura College's General Education [requirements](#).
2. Choose an area of emphasis from one of [three](#) categories listed below:
 - Natural Sciences Emphasis
 - Social and Behavioral Sciences Emphasis
 - Arts and Humanities Emphasis
3. Complete a minimum of 18 units in the chosen area of emphasis with a grade of "C" or better or a "P" if the course is taken on a "Pass/No-Pass" (P/NP) basis (Title 5 § 55063). Even though a "P" is allowed, it is recommended that students complete all major coursework for a letter grade (A, B, or C). (Note: Universities have limitations on the number of units that can be taken "Pass/No-Pass" and therefore it is strongly recommended that students take all major coursework for a letter grade.) Complete a minimum of 6 of the 18 units within a single discipline. Courses in the area of emphasis may also be used to fulfill general education requirements but the units may count only once.
4. Complete a minimum of 60 degree-applicable units.
5. Complete the college's other graduation requirements in [scholarship](#) and residency.
6. Apply for the A.A. degree in the Counseling Office by the stated deadlines.

NOTE: Students planning to transfer to a four-year university are advised that this curriculum may not adequately prepare them for transfer. General Studies Patterns II and III are designed for transfer students.

Course ID	Title	Units/Hours
Required Core Courses		
Select 18 units from the following:		
AG V12	Agriculture Economics	3
ANTH V02	Cultural Anthropology	3
ANTH V03	Introduction to Archaeology	3
ANTH V04	Native Peoples of North America	3
ANTH V05	Linguistic Anthropology: Culture and Communication	3
ANTH V06	Sex, Gender, and Culture	3
ANTH V07	The Anthropology of Magic, Witchcraft, and Religion	3
ANTH V35	Introduction to Forensic Science	3
ANTH V35L	Introduction to Forensic Science Laboratory	1
ANTH V36	Forensic Anthropology	3
BUS V30	Introduction to Business	3
CD V02	Child Growth and Development	3
CD V03	Human Development	3
CD V05	Teaching in a Diverse Society	3
CD V10	Introduction to Children with Special Needs	3
CD V27	Infant and Toddler Development	3
CD V61	Child, Family, and Community	3
CHST V01	Introduction to Chicano Studies	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
CHST V03	Chicana Contemporary Issues	3
CHST V24	Sociology of the Chicano Community	3

ECON V01A	Principles of Macroeconomics	3	POLS V14	Global Studies	3
ECON V01B	Principles of Microeconomics	3	POLS V17	Introduction to American Law	3
ESRM V03	Introduction to Environmental Policy and Natural Resource Management	3	POLS V18	Introduction to Global Issues	3
ETHS V01	Introduction to Ethnic Studies	3	PSYC C1000	Introduction to Psychology	3
ETHS V02	History of Racism in the United States	3	PSY V02	Personal Growth and Social Awareness	3
ETHS V04	Introduction to American Indian Studies	3	PSY V05	Introduction to Developmental Psychology	3
ETHS V14	Introduction to Black Studies	3	PSY V07	Introduction to Research Methods in Social and Behavioral Sciences	3
FILM V11	History of International Cinema: World War II to the Present	3	PSY V15	Introduction to Abnormal Psychology	3
GEOG V02	Introduction to Human Geography	3	PSY V25	Psychology of Human Sexuality	3
GEOG V06	Geography of California	3	PSY V29	Introduction to Personality Psychology	3
GEOG V08	World Regional Geography	3	PSY V30	Multicultural Psychology	3
GEOG V16	Regional Field Studies	1	PSY V31	Introduction to Social Psychology	3
HIST V16	United States History: Focus on Foreign Relations	3	SOC V01	Introduction to Sociology	3
HIST V32	United States History: Focus on Women to 1877	3	SOC V02	Social Problems	3
HIST V43	United States History: Focus on African Americans to Reconstruction	3	SOC V03	Racial and Ethnic Group Relations	3
HIST V44	History of the Americas to 1821	3	SOC V04	Sociology of Gender Roles	3
HIST V45	United States History: Focus on Native Americans to Reconstruction	3	SOC V05	Sociology of Relationships: Intimacy, Commitment, and Family Patterns	3
HIST V46	United States History to 1877	3	SOC V07	Sociological Analysis	3
HIST V50	United States History: Focus on Asian Americans	3	SOC V13	Sociology of Deviance, Crime, and Society	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3	SOC V24	Sociology of the Chicano Community	3
HIST V53	United States History: Focus on Women since 1877	3	SOC V31	Introduction to Social Psychology	3
HIST V54	History of the Americas since 1763	3	SWHS V01	Introduction to Social Work and Human Services	3
HIST V55	United States History: Focus on Native Americans Since the Civil War	3	Required Core Units		18
HIST V56	United States History since 1865	3	Required Major Units		18
HIST V58	United States History: Focus on Chicanos since 1848	3	VCCCD General Education Pattern		
HIST V59	History of California	3	Required Major Units		18
HIST V70	Introduction to Western Civilization to the Scientific Revolution	3	VCCCD General Education Units		24
HIST V76	World History to 1550	3	Double-Counted Units		(3-6)
HIST V78	History of Modern Middle East	3	Elective Units		21-24
HIST V79	Introduction to the History of East Asia	3	Total Units for the A.A. Degree		60
HIST V82	Introduction to Western Civilization since the Scientific Revolution	3	Year 1		
HIST V86	World History Since 1500	3	Fall Semester		
POLS C1000	American Government and Politics	3	ENGL C1000	Academic Reading and Writing (Satisfies VCCCD GE Area 1a)	4
POLS V02	Comparative Government	3	Select Course from Required Course List (Double Counts for VCCCD GE Area 4)		
POLS V03	Introduction to Political Science	3	Select Course from Required Course List Course List (May Double Count for VCCCD GE Area 6)		
POLS V04	Introduction to Political Theory	3	Select Elective Course		
POLS V05	Introduction to International Relations	3	Select Elective Course		
POLS V09	United States-Mexico Relations	3	Units/Hours		
POLS V11	Government and Politics of Mexico	3	16		
POLS V12	Introduction to Environmental Policy and Natural Resource Management	3	Spring Semester		
			Select Course from Required Course List Course List		
			Select course . . . VCCCD GE Area 2		
			Select course . . . VCCCD GE Area 1b		
			Select Elective Course...or VC GE Area 6 if not already fulfilled with required course		
			Select Elective Course		
			Units/Hours		
			15		
			Year 2		
			Fall Semester		
			Select Course from Required Course List Course List		

Select Course from Required Course List Course List	3
Select course VCCCD GE Area 3	3
Select Elective Course	3
Select Elective Course	3
Units/Hours	15
Spring Semester	
Select Course from Required Course List Course List	3
Select course VCCCD GE Area 5	3
Select course VCCCD GE Area 7	3
Select Elective Course	3
Select Elective Course	3
Units/Hours	15
Total Units/Hours	61

Upon successful completion of this program, students will be able to:

- Demonstrate through oral and written academic work knowledge of the social and behavioral sciences.
- Demonstrate the preparation to pursue further study in a related major at the baccalaureate level.
- Demonstrate the proficiency in the research, analytical, and communication skills necessary to present a critical analysis.

General Studies Patterns II/III - Arts and Humanities Emphasis, Associate in Arts

The Arts and Humanities area of emphasis will examine the cultural activities and artistic expressions of human beings. Courses are designed to develop students' awareness of the artistic and cultural ways in which people throughout the ages and in different cultures have responded to themselves and the world around them. The coursework will also develop students' aesthetic understanding and ability to make value judgments based on a culture's norms. This emphasis enables students to take courses that will satisfy lower division major preparation requirements for areas within the fields of Fine Arts, Performing Arts, English, Ethnic Studies, Foreign Languages, Music, and Philosophy.

Pattern II: This pattern is intended for students who are planning to transfer to a four-year university in high-unit majors or where completion of CalGETC is not appropriate or advisable. (See www.assist.org or a Ventura College counselor for guidance.) Independent or out-of-state universities may also fall in this category.

Pattern III: This pattern is intended for students who are planning to transfer to a California public four-year university (UC or CSU) and plan to use CalGETC to fulfill their lower-division general education.

Course ID	Title	Units/Hours
Required Core Courses		
Select 18 units from the following:		
ART V01	Art Appreciation	3
ART V02A	Introduction to the History of Western Art I	3
ART V02B	Introduction to the History of Western Art II	3
ART V02D	Art of the Ancient Mediterranean	3
ART V04	Introduction to Renaissance and Baroque Art	3
ART V05	Introduction to American Art	3

ART V06	Introduction to Modern Art	3
ART V07	Introduction to Women in the Arts	3
ART V08	Introduction to Asian Art	3
ART V09A	Art of the Ancient Americas	3
ART V09B	Introduction to Modern and Contemporary Latin American Art	3
ART V11A	Color and Design: Two-Dimensional Design	3
ART V12A	Drawing and Composition I	3
ART V19	Three-Dimensional Design	3
ART V51A	Beginning Ceramics I	3
ART V68	Introduction to Digital Art	3
ART V71	Graphic Design: Typography	3
ART V72	Introduction to Graphic Design	3
ASL V01	Elementary American Sign Language I	4
ASL V02	Elementary American Sign Language II	4
COMM C1000	Introduction to Public Speaking	3
COMM V03	Group Communication	3
COMM V05	Oral Interpretation and Communication of Literature	3
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
COMM V12	Intercultural Communication	3
COMM V15	Interpersonal Communication	3
COMM V16	Introduction to Mass Communications	3
DANC V01	Dance Appreciation	3
DANC V02	Western Concert Dance History	3
DANC V10A	Modern I	2
DANC V13A	Tap I	2
DANC/THA V14	Movement for the Theatre	2
DANC V15A	Ballet I	2
DANC V23	Ballroom Dance	2
DANC V27A	Street Dance I	2
DANC V29A	Jazz I	2
DANC V27B	Street Dance II	2
DANC V40A	Mexican Folklorico I	2
DANC V50A	Composition I	2
ENGL V01B	Critical Thinking and Composition Through Literature	4
ENGL V10	Creative Writing	3
ENGL/FILM V12	Introduction to Media Writing	3
ENGL V15	Introduction to Poetry	3
ENGL V16	Introduction to Fiction	3
ENGL V18	Children's Literature and Film	3
ENGL V21A	British Literature before 1800	3
ENGL V21B	British Literature since 1800	3
ENGL V22A	American Literature: Colonial Period to 1865	3
ENGL V22B	American Literature: 1865 to Present	3
ENGL V23	Introduction to Dramatic Literature	3
ENGL V26	Introduction to Shakespeare and Film	3
ENGL V27	Introduction to Comic Books and Graphic Novels	3
ENGL V29A	Aesthetics of Film I	3

ENGL V29B	Aesthetics of Film II	3
ENGL V30	World Literature: Antiquity to 1650	3
ENGL V31	World Literature: 1650 to Present	3
ENGL V33	Introduction to African American Literature	3
ENGL V34	Introduction to Chicana/o Literature	3
ENGL V35	Introduction to Ethnic American Literatures	3
ENGL V36	Women in Literature	3
FILM V01	Introduction to Media Aesthetics and Cinematic Arts	3
FILM V10	Contemporary American Cinema	3
FILM V11	History of International Cinema: World War II to the Present	3
FILM V12	Introduction to Media Writing	3
FILM V29A	History of Motion Pictures I	3
FILM V29B	History of Motion Pictures II	3
FREN V01	Elementary French I	5
FREN V02	Elementary French II	5
GERM V01	Elementary German I	5
GERM V02	Elementary German II	5
ITAL V01	Elementary Italian I	5
ITAL V02	Elementary Italian II	5
JAPN V01	Elementary Japanese I	5
JAPN V02	Elementary Japanese II	5
MUS V01	Fundamentals of Music	3
MUS V02A & V02AL	Music Theory I and Musicianship I	4
MUS V02B & V02BL	Music Theory II and Musicianship II	4
MUS V02C & V02CL	Music Theory III and Musicianship III	4
MUS V02D & V02DL	Music Theory IV and Musicianship IV	4
MUS V03	Introduction to World Music	3
MUS V06	History of Rock and Roll	3
MUS V07	History of Jazz	3
MUS V08	Music Appreciation	3
MUS V09A	Western Music History and Literature I: Antiquity to 1750	3
MUS V09B	Western Music History and Literature II: 1750 to the Present	3
MUS V39	Introduction to Music Technology	3
PHIL V01	Introduction to Philosophy	3
PHIL V02	Introduction to Ethics	3
PHIL V04	Introduction to Logic	3
PHIL V05	Critical Thinking and Analytical Writing	3
PHIL V09	Zen Buddhism	3
PHIL V10	World Mythology	3
PHOT V01	Beginning Photography	3
PHOT V02	Digital Studio	3
PHOT V07	History of Photography	3
SPAN V01	Elementary Spanish I	5
SPAN V02	Elementary Spanish II	5
SPAN V03	Intermediate Spanish I	5

SPAN V03S	Spanish Heritage Language I	5
SPAN V04	Intermediate Spanish II	5
SPAN V04S	Spanish Heritage Language II	5
THA V01	Introduction to Theatre	3
THA V02A	Acting I	3
THA V02B	Acting II	3
THA V03A	Voice and Articulation I	3
THA V05A	Stagecraft I	3
THA V06A	Makeup I	3
THA V14	Movement for the Theatre	2
THA V20	Costume Design and History	3
THA V22A	Costume Technology I	3
THA V28	Introduction to Cinema	3
THA V29A	History of Motion Pictures I	3
THA V29B	History of Motion Pictures II	3
THA V30A	Screenwriting I	3
THA V31A	Acting for Film and Television I	3

Required Core Units **18**

Required Major Units **18**

VCCCD General Education Pattern

Required Major Units	18
VCCCD General Education Units	24
Double-Counted Units	(3-12)
Elective Units	11-20
Total Units for the A.A. Degree	60

Year 1

Fall Semester	Units/Hours
ENGL C1000 Academic Reading and Writing (Satisfies CalGETC Area 1A)	4
Select Course from Required Course List that Satisfies CalGETC GE Area 3A	3
Select Course from Required Course List that Satisfies CalGETC GE Area 3B	3
Select Course from Required Course List that Satisfies CalGETC GE Area 1C	3
Select Course from Required Course List	3
Units/Hours	16
Spring Semester	
Select Course from Required Course List	3
Select Course from Required Course List	3
Select Course...CalGETC Area 1B	3
Select Course...CalGETC Area 2	3
Select Elective Course	3
Units/Hours	15

Year 2

Fall Semester	Units/Hours
Select Course...CalGETC Area 4A	3
Select Course...CalGETC Area 4B	3
Select Course...CalGETC Area 5A or 5B	3
Select Course...CalGETC Area 5C	1
Select Elective Course	3
Select Elective Course	3
Units/Hours	16
Spring Semester	
Select Course...CalGETC Area 5A or 5B	3
Select Course...CalGETC Area 6	3
Select Elective Course	3

Select Elective Course	3
Select Elective Course	3
Units/Hours	15
Total Units/Hours	62

Upon successful completion of this program, students will be able to:

- Demonstrate thorough oral and written academic work knowledge of the arts and humanities.
- Demonstrate the preparation to pursue further study in a related major at the baccalaureate level.
- Demonstrate the proficiency in the research, analytical, and communication skills necessary to present a critical analysis.

General Studies Patterns II/III - Natural Sciences or Mathematics Emphasis, Associate in Arts

The Associate in Arts in General Studies Patterns II/III—Natural Sciences or Mathematics Emphasis will examine the physical universe, its life forms, and the measurement of natural phenomena. Students will develop an understanding of and appreciation for the scientific method, mathematical evaluation, and the relationships between science, mathematics, and other human activities.

This Pattern enables students to take courses that will satisfy lower division major preparation requirements for areas including, but not limited to: Allied Health, Biology, Chemistry, Environmental Science, Geological Sciences, Geography, Health Sciences, Mathematics, Nursing, Physics, and related disciplines.

Pattern II: This pattern is intended for students who are planning to transfer to a four-year university in high-unit majors or where completion of CalGETC is not appropriate or advisable. (See www.assist.org or a Ventura College counselor for guidance.) Independent or out-of-state universities may also fall in this category.

Pattern III: This pattern is intended for students who are planning to transfer to a California public four-year university (UC or CSU) and plan to use the CalGETC to fulfill their lower division general education.

Course ID	Title	Units/Hours
Required Core Courses		
Select 18 units from the following:		
AG V04	Introduction to Soil Science	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V22	Introduction to Plant Pathology: Insects and Diseases of Plants	3
AG V30	Plant Propagation and Production	3
AG V42	Plant Identification and Culture: Spring Specimens	3
AG V43	Plant Identification and Culture: Fall Specimens	3
AG V61	Introduction to Animal Science	3
AG V66	Anatomy and Physiology of Animals	4
ANAT V01	Human Anatomy	4

ANPH V01	Introduction to Human Anatomy and Physiology	5
ANTH V01	Biological Anthropology	3
ANTH V01L	Biological Anthropology Laboratory	1
ANTH V35	Introduction to Forensic Science	3
ANTH V35L	Introduction to Forensic Science Laboratory	1
ANTH V36	Forensic Anthropology	3
AST V01	Elementary Astronomy	3
AST V01L	Elementary Astronomy Laboratory	1
BIOL V01	Principles of Biology	3
BIOL V01L	Principles of Biology Laboratory	1
BIOL V03	Evolution, Ecology, and Organismal Biology	4
BIOL V04	Cell and Molecular Biology	4
BIOL V10	Introduction to Environmental Issues	3
BIOL V12	Human Biology	3
BIOL V14	Field Biology: A Natural History of California	4
BIOL V18	Human Heredity	3
BIOL V29	Marine Biology	3
BIOL V29L	Marine Biology Laboratory	1
CHEM V101	Elementary Chemistry	5
CHEM V102	Introduction to Organic and Biochemistry	5
CHEM V104	Foundations of General, Organic, and Biochemistry	5
CHEM V120A	General Chemistry I	5
CHEM V120B	General Chemistry II	5
CHEM V160A	General Organic Chemistry I	5
CHEM V160B	General Organic Chemistry II	5
CJ V35	Introduction to Forensic Science	3
CJ V35L	Introduction to Forensic Science Laboratory	1
CJ V36	Forensic Anthropology	3
CS V11	Programming Fundamentals	3
CS V17	Discrete Structures	3
CS V30	Beginning C++	3
CS V40	Beginning Java	3
ESRM V01	Introduction to Environmental Issues	3
ESRM V02	Introduction to Environmental Science	3
ESRM V14/AG V54A	Conservation of Natural Resources	3
GEOG V01	Elements of Physical Geography	3
GEOG V01L	Elements of Physical Geography Laboratory	1
GEOG V05	Introduction to Weather and Climate	3
GEOL V02	Physical Geology	3
GEOL V02L	Physical Geology Laboratory	1
GEOL V03	Historical Geology	3
GEOL V03L	Historical Geology Laboratory	1
GEOL V09	Earth Science with Laboratory	4
GEOL V11	Introduction to Oceanography	3
MATH V04	College Algebra	4
MATH V05	Plane Trigonometry	3
MATH V15	College Algebra for Liberal Arts	3

MATH V20	Precalculus Mathematics	5
MATH V21A	Calculus with Analytic Geometry I	5
MATH V21B	Calculus with Analytic Geometry II	5
MATH V21C	Multivariable Calculus	5
MATH V22	Introduction to Linear Algebra	3
MATH V23	Introduction to Differential Equations	3
MATH V38	Mathematics for Elementary School Teachers	3
MATH V40	Exploration of Mathematical Ideas	3
MATH V43	Elementary Statistics with Applications for Health Care Professionals	4
STAT C1000 or PSY V04	Introduction to Statistics Introductory Statistics for the Social and Behavioral Sciences	4
MATH V46	Business Calculus	3
MATH V52	Discrete Structures	3
MICR V01	General Microbiology	4
PHSC V01	Concepts in Physical Science	4
PHSO V01	Human Physiology	4
PHYS V01	Elementary Physics	5
PHYS V02A & V02AL	General Physics I: Algebra/Trigonometry-Based and General Physics I Laboratory: Algebra/Trigonometry-Based	5
PHYS V02B & V02BL	General Physics II: Algebra/Trigonometry-Based and General Physics II Laboratory: Algebra/Trigonometry-Based	5
PHYS V03A & V03AL	General Physics I: Calculus-Based and General Physics I Laboratory: Calculus-Based	5
PHYS V03B & V03BL	General Physics II: Calculus-Based and General Physics II Laboratory: Calculus-Based	5
PHYS V04 & V04L	Mechanics for Scientists and Engineers and Mechanics Laboratory for Scientists and Engineers	5
PHYS V05 & V05L	Electricity and Magnetism for Scientists and Engineers and Electricity and Magnetism Laboratory for Scientists and Engineers	5
PHYS V06 & V06L	Optics, Heat, and Modern Physics: For Scientists and Engineers and Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers	5
PSY V03	Introduction to Biological Psychology	3
Required Core Units		18
Total Major Units		18
VCCCD General Education Pattern		
Required Major Units		18
VCCCD General Education Units		34
Double-Counted Units		(8)

Elective Units	16
Total Units for the A.A. Degree	60

Year 1		
Fall Semester		Units/Hours
ENGL C1000	Academic Reading and Writing (Satisfies CalGETC Area 1A)	4
Select Course from Required Course List that Satisfies CalGETC GE Area 5A and 5C		4
Select Course from Required Course List that Satisfies CalGETC GE Area 5B		3
Select Elective Course		3
Units/Hours		14
Spring Semester		
Select Course from Required Course List		3
Select Course from Required Course List that Satisfies CalGETC GE Area 2		3
Select Course...CalGETC Area 1B		3
Select Course...CalGETC Area 1C		3
Select Elective Course		3
Units/Hours		15
Year 2		
Fall Semester		
Select Course from Required Course List		3
Select Course...CalGETC Area 3A		3
Select Course...CalGETC Area 3B		3
Select Elective Course		3
Select Elective Course		3
Units/Hours		15
Spring Semester		
Select Course from Required Course List		3
Select Course...CalGETC Area 4A		3
Select Course...CalGETC Area 4B		3
Select Course...CalGETC Area 6		3
Select Elective Course		3
Select Elective Course		3
Units/Hours		18
Total Units/Hours		62

Upon successful completion of this program, students will be able to:

- Demonstrate thorough oral and written academic work knowledge of the natural sciences.
- Demonstrate the preparation to pursue further study in a related major at the baccalaureate level.
- Demonstrate the proficiency in the research, analytical, and communication skills necessary to present a critical analysis.

General Studies Patterns II/III - Social and Behavioral Sciences Emphasis, Associate in Science

The Social and Behavioral Sciences area of emphasis will examine people as members of society. Courses are designed to develop students' awareness of the method of inquiry used by the social and behavioral sciences; to stimulate critical thinking about the ways people respond to their societies; and to promote appreciation of how societies and social subgroups operate. This emphasis enables students to take courses that will satisfy lower division major preparation requirements for majors in, but not limited to, Anthropology, Economics, Ethnic Studies, Geography, History, Political Science, Psychology, and Sociology.

Pattern II: This pattern is intended for students who are planning to transfer to a four-year university in high-unit majors or where completion of CalGETC is not appropriate or advisable. (See www.assist.org or a Ventura College counselor for guidance.) Independent or out-of-state universities may also fall in this category.

Pattern III: This pattern is intended for students who are planning to transfer to a California public four-year university (UC or CSU) and plan to use CalGETC to fulfill their lower division general education.

Course ID	Title	Units/ Hours
Required Core Courses		
Select 18 units from the following:		
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization	3
AG V10	Introduction to Agriculture Business	3
AG V11	Agricultural Sales and Communication	3
AG V12	Agriculture Economics	3
ANTH V02	Cultural Anthropology	3
ANTH V03	Introduction to Archaeology	3
ANTH V04	Native Peoples of North America	3
ANTH V05	Linguistic Anthropology: Culture and Communication	3
ANTH V06	Sex, Gender, and Culture	3
ANTH V07	The Anthropology of Magic, Witchcraft, and Religion	3
BUS V17	Computer Applications	3
BUS V30	Introduction to Business	3
BUS V33	Business Law	3
BUS V45	Business Communications	3
CD V02	Child Growth and Development	3
CD V05	Teaching in a Diverse Society	3
CD V24	Child Nutrition, Health, and Safety	3
CD V61	Child, Family, and Community	3
CD V62	Principles and Practices in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
CHST V01	Introduction to Chicano Studies	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
CHST V03	Chicana Contemporary Issues	3
CHST V24	Sociology of the Chicano Community	3
CJ V01	Introduction to Criminal Justice	3
CJ V02	Concepts of Criminal Law	3
CJ V03	Community Relations and Diversity	3
CJ V04	Legal Aspects of Evidence	3
CJ V05	Criminal Procedures	3
CJ V08	Criminal Investigation	3
CJ V14	Juvenile Law and Procedures in California	3
CJ V25	Introduction to Corrections	3
CJ V27	Introduction to Probation and Parole	3
CJ V28	Fundamentals of Criminology	3
CJ V30	Victimology	3
ECON V01A	Principles of Macroeconomics	3

ECON V01B	Principles of Microeconomics	3
ESRM V03/POLS V12	Introduction to Environmental Policy and Natural Resource Management	3
ETHS V01	Introduction to Ethnic Studies	3
ETHS V02	History of Racism in the United States	3
ETHS V04	Introduction to American Indian Studies	3
ETHS V14	Introduction to Black Studies	3
FILM V11	History of International Cinema: World War II to the Present	3
GEOG V02	Introduction to Human Geography	3
GEOG V06	Geography of California	3
GEOG V08	World Regional Geography	3
HED V20	Introduction to Public Health	3
HED V22	Health and Social Justice	3
HED V24	Drugs, Health, and Society	3
HIST V16	United States History: Focus on Foreign Relations	3
HIST V32	United States History: Focus on Women to 1877	3
HIST V43	United States History: Focus on African Americans to Reconstruction	3
HIST V44	History of the Americas to 1821	3
HIST V45	United States History: Focus on Native Americans to Reconstruction	3
HIST V46	United States History to 1877	3
HIST V47	United States History: Focus on Chicanos to 1850	3
HIST V50	United States History: Focus on Asian Americans	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3
HIST V53	United States History: Focus on Women since 1877	3
HIST V54	History of the Americas since 1763	3
HIST V55	United States History: Focus on Native Americans Since the Civil War	3
HIST V56	United States History since 1865	3
HIST V58	United States History: Focus on Chicanos since 1848	3
HIST V59	History of California	3
HIST V70	Introduction to Western Civilization to the Scientific Revolution	3
HIST V76	World History to 1550	3
HIST V78	History of Modern Middle East	3
HIST V79	Introduction to the History of East Asia	3
HIST V82	Introduction to Western Civilization since the Scientific Revolution	3
HIST V86	World History Since 1500	3
MATH V21A	Calculus with Analytic Geometry I	5
MATH V40	Exploration of Mathematical Ideas	3
MATH V43	Elementary Statistics with Applications for Health Care Professionals	4
MATH V46	Business Calculus	3
STAT C1000	Introduction to Statistics	4

POLS C1000	American Government and Politics	3
POLS V02	Comparative Government	3
POLS V03	Introduction to Political Science	3
POLS V04	Introduction to Political Theory	3
POLS V05	Introduction to International Relations	3
POLS V09	United States-Mexico Relations	3
POLS V11	Government and Politics of Mexico	3
POLS V14	Global Studies	3
POLS V17	Introduction to American Law	3
POLS V18	Introduction to Global Issues	3
PSYC C1000	Introduction to Psychology	3
PSY V02	Personal Growth and Social Awareness	3
PSY V03	Introduction to Biological Psychology	3
PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
PSY V05	Introduction to Developmental Psychology	3
PSY V07	Introduction to Research Methods in Social and Behavioral Sciences	3
PSY V15	Introduction to Abnormal Psychology	3
PSY V25	Psychology of Human Sexuality	3
PSY V29	Introduction to Personality Psychology	3
PSY V30	Multicultural Psychology	3
PSY V31	Introduction to Social Psychology	3
PSY V32	Psychology of Women	3
SOC V01	Introduction to Sociology	3
SOC V02	Social Problems	3
SOC V03	Racial and Ethnic Group Relations	3
SOC V04	Sociology of Gender Roles	3
SOC V05	Sociology of Relationships: Intimacy, Commitment, and Family Patterns	3
SOC V07	Sociological Analysis	3
SOC V13	Sociology of Deviance, Crime, and Society	3
SOC V24	Sociology of the Chicano Community	3
SOC V31	Introduction to Social Psychology	3
SWHS V01	Introduction to Social Work and Human Services	3
SWHS V10	Fieldwork: Social Work and Human Services	3

Required Core Units 18

Required Major Units 18

VCCCD General Education Pattern

Required Major Units	18
VCCCD General Education Units	24
Double-Counted Units	(3-15)
Elective Units	11-23
Total Units for the A.A. Degree	60

Year 1

Fall Semester		Units/Hours
ENGL C1000	Academic Reading and Writing (Satisfies CalGETC Area 1A)	4
Select Course from Required Course List that Satisfies CalGETC GE Area 4A		3

Select Course from Required Course List that Satisfies CalGETC GE Area 4B	3
Select Course from Required Course List	3
Select Course...CalGETC Area 1B	3

Units/Hours 16

Spring Semester

Select Course from Required Course List that Satisfies CalGETC GE Area 6	
Select Course from Required Course List that Satisfies CalGETC GE Area 3B	3
Select Course from Required Course List	3
Select Course...CalGETC Area 1C	3
Select Course...CalGETC Area 2	3
Select Elective Course	3

Units/Hours 15

Year 2

Fall Semester

Select Course...CalGETC Area 3A	3
Select Course...CalGETC Area 5A or 5B	3
Select Course...CalGETC Area 5C	1
Select Elective Course	3
Select Elective Course	3
Select Elective Course	3

Units/Hours 16

Spring Semester

Select Course...CalGETC Area 5A or 5B	3
Select Elective Course	3
Select Elective Course	3
Select Elective Course	3
Select Elective Course	3

Units/Hours 15

Total Units/Hours 62

Plan of Study

Upon successful completion of this program, students will be able to:

- Demonstrate efficient oral and written academic work knowledge of the social and behavioral sciences.
- Demonstrate the preparation to pursue further study in a related major at the baccalaureate level.
- Demonstrate the proficiency in the research, analytical, and communication skills necessary to present a critical analysis.

General Studies Patterns II/III - Liberal Studies Emphasis, Associate in Arts

The Associate in Arts in General Studies Patterns II/III—Liberal Studies Emphasis will examine a diverse array of academic disciplines, providing a breath of knowledge necessary to prepare students in the subject matter required for a multiple subject teaching credential in elementary or special education.

In addition, the coursework is designed to enable students to: explore how knowledge across multiple disciplines are interrelated; think critically and creatively; write and speak clearly, coherently, and thoughtfully; read, understand, and evaluate all forms of text; evaluate the positive value and essential role of diversity; and formulate goals for continued learning and inquiry based on a foundation of intellectual curiosity.

Pattern II: This pattern is intended for students who are planning to transfer to a four-year university in high-unit majors or where completion of CalGETC is not appropriate or advisable. (See www.assist.org or a

Ventura College counselor for guidance.) Independent or out-of-state universities may also fall in this category.

Pattern III: This pattern is intended for students who are planning to transfer to a California public four-year university (UC or CSU) and plan to use CalGETC to fulfill their lower-division general education.

Course ID	Title	Units/ Hours
Required Core Courses		
Select 18 units from the following:		
ART V01	Art Appreciation	3
BIOL V01	Principles of Biology	3
BIOL V01L	Principles of Biology Laboratory	1
CD V02	Child Growth and Development	3
CD V03	Human Development	3
CD V05	Teaching in a Diverse Society	3
CD V24	Child Nutrition, Health, and Safety	3
CD V61	Child, Family, and Community	3
CD V62	Principles and Practices in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
COMM C1000	Introduction to Public Speaking	3
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
DANC V01	Dance Appreciation	3
EDU V03	Introduction to Elementary Teaching	3
EDU V08	Children's Art within a Multicultural Perspective	3
EDU V09	Dance and Music for Transitional Kindergarten through the Elementary Years	3
EDU V10	Literacy in Diverse Classrooms	3
ENGL C1000	Academic Reading and Writing	4
ENGL V01B	Critical Thinking and Composition Through Literature	4
ENGL C1001	Critical Thinking and Writing	3
ENGL V18	Children's Literature and Film	3
ENGL V21A	British Literature before 1800	3
ENGL V21B	British Literature since 1800	3
ENGL V22A	American Literature: Colonial Period to 1865	3
ENGL V22B	American Literature: 1865 to Present	3
ENGL V34	Introduction to Chicana/o Literature	3
GEOG V02	Introduction to Human Geography	3
GEOG V08	World Regional Geography	3
GEOL V02	Physical Geology	3
GEOL V02L	Physical Geology Laboratory	1
GEOL V09	Earth Science with Laboratory	4
HIST V46	United States History to 1877	3
HIST V59	History of California	3
HIST V76	World History to 1550	3
MATH V38	Mathematics for Elementary School Teachers	3
MATH V40	Exploration of Mathematical Ideas	3

MUS V08	Music Appreciation	3
PHIL V04	Introduction to Logic	3
PHIL V05	Critical Thinking and Analytical Writing	3
PHSC V01	Concepts in Physical Science	4
POLS C1000	American Government and Politics	3
POLS V03	Introduction to Political Science	3
PSY V05	Introduction to Developmental Psychology	3
THA V01	Introduction to Theatre	3

Required Core Units **18**

Total Major Units **18**

VCCCD General Education Pattern

Required Major Units **18**

VCCCD General Education Units **34**

Double-Counted Units **(3-18)**

Elective Units **11-26**

Total Units for the A.A. Degree **60**

Year 1

Fall Semester	Units/Hours
ENGL C1000 Academic Reading and Writing (Satisfies CalGETC Area 1A)	4
Select Course from Required Course List that Satisfies CalGETC GE Area 1B	3
Select Course from Required Course List that Satisfies CalGETC GE Area 3A	3
Select Course from Required Course List that Satisfies CalGETC GE Area 4A	3
Select Course from Required Course List that Satisfies CalGETC GE Area 4B	3
Units/Hours	16

Spring Semester

Select Course from Required Course List	3
Select Course from Required Course List	3
Select Course...CalGETC Area 1C	3
Select Course...CalGETC Area 2	3
Select Course...CalGETC Area 3B	3
Units/Hours	15

Year 2

Fall Semester	Units/Hours
Select Course...CalGETC Area 5A or 5B	3
Select Course...CalGETC Area 5C	1
Select Course...CalGETC Area 6	3
Select Elective Course	3
Select Elective Course	3
Select Elective Course	3
Units/Hours	16

Spring Semester

Select Course...CalGETC Area 5A or 5B	3
Select Elective Course	3
Select Elective Course	3
Select Elective Course	3
Select Elective Course	3
Units/Hours	15
Total Units/Hours	62

Upon successful completion of this program, students will be able to:

- Demonstrate efficient oral and written academic work knowledge of teaching preparation for K-12 teaching credential programs.

- Demonstrate the preparation to pursue further study in a related major at the baccalaureate level.
- Demonstrate the proficiency in the research, analytical, and communication skills necessary to present a critical analysis.

Geographic Information Systems

Geographic Information Systems (GIS) is an integrating technology of various geospatial technologies (including digital mapping, spatial database management, remote sensing imagery, global positioning systems and route finding) that utilize cartographic, geographic, and discipline specific techniques and knowledge to support decision making and analysis in a wide array of career fields. These areas of study and employment include land surveying, crime fighting, market analysis, retail site selection, biological resource management, public works infrastructure mapping and maintenance, geological surveys, landscape architectural design, transportation planning, and any field where knowing where your assets or features are located is involved.

GIS V22 Fundamentals of Mapping and Geographic Information Systems 3 Units

Same-As: GEOG V22

In-Class Hours: 52.5 lecture

C-ID: GEOG 150

This course provides an introduction to mapping and geospatial technologies. This is the foundation course for the use of GIS software. It covers the history, structure, uses, hardware and software requirements, as well as the basic operations of GIS. It also examines the use of other geospatial technologies (paper and digital maps, aerial photography, remote sensing, and global positioning systems (GPS)). Examples will be presented for the uses of these technologies in a number of fields including business, city planning, natural resource management and scientific research. This course is recommended for anyone who is using or anticipates using any of the many types of data that can be mapped.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

GIS V26 Introduction to Geographic Information Systems Software 2 Units

Same-As: GEOG V26

In-Class Hours: 35 lecture

C-ID: GEOG 155

This course is a hands-on computer-based mapping course covering the elements and procedures of using a Geographic Information Systems (GIS) software package (ArcGIS) to learn GIS concepts. It covers all of the basic concepts and skills needed for operating GIS software including creating and editing digital maps, database access and editing, basic cartographic principles, and introductory GIS analysis. It also reviews various application areas that use GIS.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

GIS V27 Intermediate Geographic Information Systems Software 2 Units

In-Class Hours: 35 lecture

Advisories/Rec Prep: GEOG V26/GIS V26 or equivalent

This course continues the hands-on computer-based learning in Geographic Information Systems. It specifically covers more detailed methods of spatial analysis in both Raster and Vector data models utilizing tools such as ArcGIS Spatial Analyst and 3D Analyst. The main platform is Esri's ArcGIS Pro, but additional software from Esri and other providers may be covered.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

GIS V28A Geographic Information Systems (GIS): Project Development 1.5 Units

Formerly: GIS V28

Same-As: GEOG V28A

In-Class Hours: 17.50 lecture, 26.25 laboratory

Advisories/Rec Prep: GIS V26 or GEOG V26 or equivalent skills

This course is an exploration of various Geographic Information Systems (GIS) techniques and concepts through an active learning approach. Students will define, propose, design, and execute a project that will incorporate GIS skills and knowledge.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

GIS V28B Geographic Information Systems (GIS): Advanced Project Development 1.5 Units*Same-As:* GEOG V28B*In-Class Hours:* 17.50 lecture, 26.25 laboratory*Advisories/Rec Prep:* GEOG V28A or GIS V28A or significant previous GIS project work

This course is follow up to the project development work done in GEOG/ GIS V28A. Various advanced Geographic Information Systems (GIS) techniques and concepts will be explored through an active learning approach. Students will define, propose, design, and execute a project which will incorporate advanced GIS skills and knowledge.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None

- Geographic Information Systems (GIS), Proficiency Award (p. 246)

Geographic Information Systems (GIS), Proficiency Award

Geographic Information Systems (GIS) is an integrating technology of various geospatial technologies (including digital mapping, spatial database management, remote sensing imagery, global positioning systems and route finding) that utilize cartographic, geographic, and discipline specific techniques and knowledge to support decision making and analysis in a wide array of career fields. These areas of study and employment include land surveying, crime fighting, market analysis, retail site selection, biological resource management, public works infrastructure mapping and maintenance, geological surveys, landscape architectural design, transportation planning, and any field where knowing where your assets or features are located is involved.

Course ID	Title	Units/Hours
Required Courses		
GIS/GEOG V22	Fundamentals of Mapping and Geographic Information Systems	3
GIS/GEOG V26	Introduction to Geographic Information Systems Software	2
GIS/GEOG V28A	Geographic Information Systems (GIS): Project Development	1.5
GIS/GEOG V28B	Geographic Information Systems (GIS): Advanced Project Development	1.5
Total Units		8

Geography

Geography is a dynamic discipline that it is concerned with where things are located on the surface of the Earth, why they are located where they are, and how places are similar and/or different. Geographers further examine our interactions with the environment and how physical and cultural landscapes change through time. There are two main branches of geography:

1. physical geography, which focuses on the processes that drive Earth's climate, create landforms, and govern the distribution of plants and animals; and

2. human geography, which focuses on cultural phenomenon such as population, development, agriculture, language and religion. Geography students are trained to examine the spatial organization of physical features and human activities at a variety of spatial scales from local to global.

A background in geography is a necessity for careers involving business, economics, planning, education, history, international relations, cartography, conservation, GIS, demography, transportation, tourism and others.

GEOG V01 Elements of Physical Geography 3 Units*Formerly:* GEOG 1*In-Class Hours:* 52.5 lecture*C-ID:* GEOG 110, GEOG 115 = (GEOG V01 and V01L)

This course is a spatial study of planet Earth's dynamic physical systems and processes. Topics include weather, climate, geomorphology, soils, and the biosphere. The emphasis is on interrelationships among systems and processes and their resulting patterns and distributions. Tools of geographic inquiry include maps, remote sensing, graphic data, and models.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B1**IGETC:** None**GEOG V01L Elements of Physical Geography Laboratory 1 Unit***Formerly:* GEOG 1L*In-Class Hours:* 52.5 laboratory*Prerequisites:* GEOG V01 or concurrent enrollment*C-ID:* GEOG 111, GEOG 115 = (GEOG V01 AND V01L)

This laboratory course is designed to be the hands-on measurement, computational and data analysis portion of the Physical Geography course. By using specific data, either provided by the instructor or generated by the students, activities focus on the detailed aspects and general patterns associated with the hydrosphere, atmosphere, lithosphere and biosphere. Specific activities include: topographic map interpretation/use/preparation, reading/preparing charts and tables, manipulation of numerical data and learning/performing field/laboratory techniques common to the discipline.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B3**IGETC:** None

GEOG V02 Introduction to Human Geography 3 Units*Formerly:* GEOG 2*In-Class Hours:* 52.5 lecture*C-ID:* GEOG 120

This course is a study of diverse human populations, their cultural origins, diffusion, and contemporary spatial expressions. Topics include demography, languages and religions, urbanization and landscape modification, political units and nationalism, and economic systems. Consideration is given to interrelationships between human activities and the physical environment.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**GEOG V05 Introduction to Weather and Climate 3 Units***Formerly:* Geog 5*In-Class Hours:* 52.5 lecture*C-ID:* GEOG 130

This course is a nontechnical study of the earth's atmospheric phenomena: the basic weather elements - temperature, pressure and moisture conditions and the recording of data; investigation into the causes of weather and the world climate patterns.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B1**IGETC:** None**GEOG V06 Geography of California 3 Units***Formerly:* GEOG 6*In-Class Hours:* 52.5 lecture*C-ID:* GEOG 140

This course is an introduction to the geography of California—its natural setting of mountains, valleys, deserts and coastline, and how people have adapted to this unique environment. Topics to be examined include weather and climate, agricultural activities, settlement patterns, use of natural resources, industry and manufacturing, and the problems facing California today.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**GEOG V08 World Regional Geography 3 Units***In-Class Hours:* 52.5 lecture*C-ID:* GEOG 125

This course is an introduction to the world's major geographic regions and the environmental issues they face as seen through the lens of modern geographic tools like Global Positioning Systems (GPS) and Geographic Information Systems (GIS). Topics will include: survey of population distribution, cultural patterns, political structures and strife, and economic development; general land use patterns and resource utilization and their correlation with environmental elements including weather, climate, water resources, and landforms; interpretation of maps and other geographic imagery; and an emphasis on geography's uniquely spatial perspective within an interdisciplinary approach.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**GEOG V16 Regional Field Studies 1 Unit***In-Class Hours:* 8.75 lecture, 26.25 laboratory*C-ID:* GEOG 160

Field experiences are designed to apply basic geographic concepts and techniques in the study of diverse landscapes and the processes shaping them. The course will cover physical and cultural processes, characteristics, and landscapes of California and the Southwest. Spatial patterns of historic settlement, land use, wild land preservation, industry, economic development, and tourism will also be explored. Students will observe and analyze the geomorphic processes that shape landforms and evaluate the interrelationships between the physical and cultural environment. This course exposes students to the methods and techniques commonly used by geographers while conducting fieldwork. Thematic emphasis will vary depending on location.

Grade Modes: Pass/No Pass Grading**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

GEOG V22 Fundamentals of Mapping and Geographic Information Systems 3 Units*Same-As:* GIS V22*In-Class Hours:* 52.5 lecture*C-ID:* GEOG 150

This course provides an introduction to mapping and geospatial technologies. This is the foundation course for the use of GIS software. It covers the history, structure, uses, hardware and software requirements, as well as the basic operations of GIS. It also examines the use of other geospatial technologies (paper and digital maps, aerial photography, remote sensing, and global positioning systems (GPS)). Examples will be presented for the uses of these technologies in a number of fields including business, city planning, natural resource management and scientific research. This course is recommended for anyone who is using or anticipates using any of the many types of data that can be mapped.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

GEOG V26 Introduction to Geographic Information Systems Software 2 Units*Same-As:* GIS V26*In-Class Hours:* 35 lecture*C-ID:* GEOG 155

This course is a hands-on computer-based mapping course covering the elements and procedures of using a Geographic Information Systems (GIS) software package (ArcGIS) to learn GIS concepts. It covers all of the basic concepts and skills needed for operating GIS software including creating and editing digital maps, database access and editing, basic cartographic principles, and introductory GIS analysis. It also reviews various application areas that use GIS.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

GEOG V28A Geographic Information Systems (GIS): Project Development 1.5 Units*Formerly:* GIS V28*Same-As:* GIS V28A*In-Class Hours:* 17.50 lecture, 26.25 laboratory*Advisories/Rec Prep:* GIS V26 or GEOG V26 or equivalent skills

This course is an exploration of various Geographic Information Systems (GIS) techniques and concepts through an active learning approach. Students will define, propose, design, and execute a project that will incorporate GIS skills and knowledge.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

GEOG V28B Geographic Information Systems (GIS): Advanced Project Development 1.5 Units*Same-As:* GIS V28B*In-Class Hours:* 17.50 lecture, 26.25 laboratory*Advisories/Rec Prep:* GEOG V28A or GIS V28A or significant previous GIS project work

This course is follow up to the project development work done in GEOG/ GIS V28A. Various advanced Geographic Information Systems (GIS) techniques and concepts will be explored through an active learning approach. Students will define, propose, design, and execute a project which will incorporate advanced GIS skills and knowledge.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

GEOG V90 Directed Studies in Geography 1-6 Units*In-Class Hours:* 52.5-315 laboratory*Prerequisites:* Varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

GEOG V96 Work Experience Education in Geography 1-14 Units

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Geography, Associate in Arts for Transfer (p. 249)

Geography, Associate in Arts for Transfer

The Associate in Arts in Geography for Transfer degree (Geography AA-T) is intended for students who plan to complete a bachelor's degree in Geography or a similar major at a CSU campus. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to <https://icangotocollege.com/associate-degree-for-transfer> and seek guidance from a Ventura College counselor. Students completing this degree are guaranteed admission to the CSU system, although not necessarily to a particular CSU campus or major.

Students transferring to a CSU campus that accepts the Geography AA-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Arts in Geography for Transfer degree, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Geography as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required

for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.

4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core (7 units)		
GEOG V01	Elements of Physical Geography	3
GEOG V01L	Elements of Physical Geography Laboratory	1
GEOG V02 or GEOG V08	Introduction to Human Geography World Regional Geography	3
List A: Select two (2) or three (3) of the following courses (6–8 units):		
GEOG V05	Introduction to Weather and Climate	3
GEOG V06	Geography of California	3
GEOG V16	Regional Field Studies	1
GEOG/GIS V22	Fundamentals of Mapping and Geographic Information Systems	3
GEOG/GIS V26	Introduction to Geographic Information Systems Software	2
List B: Select a minimum of six (6) units from the following courses:		
Any course from List A not already used (GEOG V05, GEOG V06, GEOG V16, GEOG V22, GEOG V26, GIS V22, GIS V26)		
ANTH V02	Cultural Anthropology	3
GEOL V02	Physical Geology	3
GEOL V11	Introduction to Oceanography	3
Total Required Major Units		19–21
CalGETC Pattern		34
Double-Counted Units		(7–13)
Electives (CSU transferrable units to reach 60)		12–20
Total Units		60

See a counselor or consult [assist.org](https://www.vcccd.edu/assist.org), especially if you plan to transfer to a UC campus or a college or university other than CSU.

Upon successful completion of this program, students will be able to:

- Use measurements, maps, and other geospatial tools to explore the distinctive physical and human characteristics of places and region.
- Describe, explain, and analyze the spatial distribution of physical processes, such as those relating to landforms, climates, and biological species at various spatial scales.
- Describe, explain, and analyze the interconnections between human activities and the environment at the local, regional, and global scales.

Geology

Geology is the study of Earth, including its dynamic processes and long history. This practical science is important for resource exploration, assessing natural hazards, remediation of environmental problems,

and providing insight into climate change. A career as a geologist is varied and diverse, using a wide variety of methods to understand the Earth's structure and evolution. Geologists typically earn at minimum a Bachelors' degree with additional postgraduate education necessary for specific pathways. Employment is common with universities, state, and federal agencies, or in the private sector.

GEOL V02 Physical Geology 3 Units

Formerly: GEOL 2

In-Class Hours: 52.5 lecture

C-ID: GEOL 100, GEOL 101

This introductory course is a study of the structure and materials of the earth and its dynamic forces. Including plate tectonics, rocks and minerals, weathering, mass-movements, surface and ground water, wind, waves and currents, glaciation, mountain building, volcanoes and other igneous activities, deformation and resulting structures, earthquakes, earth's interior, geologic time, and earth resources.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B1

IGETC: None

GEOL V02L Physical Geology Laboratory 1 Unit

In-Class Hours: 52.5 laboratory

Prerequisites: GEOL V02 or concurrent enrollment

C-ID: GEOL 100L

This course introduces some of the fundamental methods and concepts of geology in a laboratory situation, including: rock and mineral identification, use and interpretation of topographic and geologic maps and aerial photographs, and study of earth structures and landform development.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B3

IGETC: None

GEOL V03 Historical Geology 3 Units

In-Class Hours: 52.5 lecture

C-ID: GEOL 110

This earth history course studies the interaction and development of planet earth's four large-scale interrelated systems: the lithosphere, biosphere, hydrosphere and atmosphere. The four-and-one-half-billion-year historical development of these four larger systems (and their many subsystems) will be interpreted and analyzed by studying evidence from earth's rock layers and fossil record. Topics will include: the basic geologic, hydrologic, atmospheric, and biologic processes at work on earth (past and present), as well as selected details related to plants, animals, rock, erosion, deposition, and the development of ocean basins, continents, and planet earth.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B1

IGETC: None

GEOL V03L Historical Geology Laboratory 1 Unit

In-Class Hours: 52.5 laboratory

Prerequisites: GEOL V03 or concurrent enrollment

C-ID: GEOL 110L

This course introduces Earth's history and the life it supports in a laboratory setting: rock, mineral, and fossil identification; modes of fossil preservation; constructing and interpreting cladograms; interpreting geologic maps, cross sections, and stratigraphic columns; relative dating and interpreting sequences of geologic events; absolute dating; and paleogeographic reconstruction.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B3

IGETC: None

GEOL V07 Geology of National Parks 3 Units

Formerly: GEOL 7

In-Class Hours: 52.5 lecture

This course examines the geographic and geologic settings of selected National Parks of the United States and Canada. Park geomorphology and geologic time will be studied to clarify the history of each park. Parks covered include: Grand Canyon, Zion, Bryce, Canyonlands, Petrified Forest, Yosemite, Yellowstone, Channel Islands and many others.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B1

IGETC: None

GEOL V09 Earth Science with Laboratory 4 Units*In-Class Hours:* 52.5 lecture, 52.5 laboratory*C-ID:* GEOL 121

An introduction to the essentials of Earth Science including the geosphere, atmosphere, hydrosphere, and solar system. This course focuses on the interactions between physical and chemical systems of the Earth such as the tectonic cycle, rock cycle, hydrologic cycle, weather and climate.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B1, B3**IGETC:** None**GEOL V11 Introduction to Oceanography 3 Units***Formerly:* GEOL 11*In-Class Hours:* 52.5 lecture

Oceanography is a broad interdisciplinary field focused on the common goal of understanding earth's oceans. It draws subject matter from geology, geography, geophysics, chemistry, meteorology, and biology. Its goals are knowledge about processes and interrelationships of the many subsystems which comprise the world's oceans. Specific topic areas include: a history of oceanographic research, the role of tectonic plates in oceans, features of the seafloor, the chemistry of seawater, movements of the ocean's water, coastal environments, life forms/conditions of oceans/seafloor as well as atmospheric/oceanic interactions.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B1**IGETC:** None**GEOL V21 Natural Disasters 3 Units***In-Class Hours:* 52.5 lecture

This course deals with natural disasters that have occurred, possible mitigation of hazards and identification of potential future disasters related to geologic hazards (geohazards). Subjects covered will include natural events such as volcanoes, earthquakes, landslides, floods, fire, hurricanes, tornadoes, coastal erosion, short-term climate changes, mass extinctions, earth impacts, and their effects on humans. Fundamental geologic and atmospheric principles will be presented to support the understanding of each of these processes as well as numerous case histories of historic natural disasters.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B1**IGETC:** None

- Geology, Associate in Science for Transfer (p. 251)

Geology, Associate in Science for Transfer

The Associate in Science in Geology for Transfer (Geology AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major.

A student graduating with an Associate in Science in Geology for Transfer may transfer to a CSU campus to complete a bachelor's degree in Geology, Geoscience, Earth Science, or a similar program.

To earn an Associate in Science in Geology for Transfer at Ventura College, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AS-T in Geology as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core		
GEOL V02 & V02L	Physical Geology and Physical Geology Laboratory	4
GEOL V03 & V03L	Historical Geology and Historical Geology Laboratory	4
CHEM V120A	General Chemistry I	5
CHEM V120B	General Chemistry II	5
MATH V21A	Calculus with Analytic Geometry I	5
MATH V21B	Calculus with Analytic Geometry II	5
Major Units		28
CalGETC Pattern		34
Electives (CSU transferrable units to reach 60)		5
Double-counted units		(7)
Total Units for the A.S.-T		60

See a counselor or consult assist.org, if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Employ vocabulary of the subject studied.
- Apply lessons from the past or learned knowledge to new situations.
- Recognize and explain the role of fundamental geologic principles, such as plate tectonics theory and deep time.
- Apply principles of scientific reasoning to solve and defend logical hypotheses to explain observed phenomena.

German

The German courses prepare students with communication skills and provide an understanding of the German culture. The German courses provide instruction to develop proficiency skills in aural comprehension, speaking, reading, and writing. The beginning level courses introduce basic grammar, vocabulary, communicative functions, and culture. The intermediate level courses continue development of proficiency skills through discussion of films, periodicals, and literary works to increase vocabulary, cultural awareness, and knowledge of linguistic variations.

GERM V01 Elementary German I 5 Units

Formerly: GER 1

In-Class Hours: 87.5 lecture

This course introduces German language skills in communication, comprehension, pronunciation, elementary principles of grammar, reading of prose, and simple composition. The development of oral-aural skills will be emphasized throughout the course and supplemented by use of web-based materials. Introductory cultural material will be provided to stimulate interest in and to develop an understanding and appreciation of the German-speaking peoples and countries. This course is equivalent to two years of high school German.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

GERM V02 Elementary German II 5 Units

Formerly: GER 2

In-Class Hours: 87.5 lecture

Prerequisites: GERM V01 or 2 years of high school German or equivalent

This course provides continued instruction in communication, comprehension and pronunciation skills in German through communicative activities, the study of German grammar, and the reading of simple texts. Beginning composition skills will be further developed.

Progress in developing oral-aural skills will be emphasized throughout the course and supplemented by web-based materials. Cultural material will be provided to stimulate interest in and to develop an understanding and appreciation of the German-speaking peoples and countries.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

Health Education

The objective of the Health Education Program is to enrich the students' education, career, and life by learning integrated wellness strategies. This helps promote a healthy lifestyle as well as to prepare students for higher education and professional careers in the health industry. With a foundation based in liberal arts and the natural and behavioral sciences, the curriculum is directed to prepare students for the multitude of activities in the health profession. Transfer students interested in specializing in Health Education who wish to qualify for an Associate Degree could explore Nursing Science or Holistic Health Studies as a possible major.

HED V01 Health and Wellness 3 Units

Formerly: HED V93; HED 93, PE 93

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: English course, one level below transfer, or placement as determined by the college's multiple measures assessment process

C-ID: PHS 100

This course will require students to explore, analyze, personalize, and discuss the following issues as they relate to the essential components of health and wellness: nutrition, physical activity/exercise/fitness, weight control, eating disorders and body image, media influences, mental health, stress, violence, substance use/abuse, sexuality and sexual orientation, sexually transmitted infections, reproductive choices/contraception, relationships, disease prevention, environment, health care, aging, and general public health issues. Students will be taught the knowledge and skills necessary to implement lifestyle behaviors that can improve their health and well-being.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

HED V02 Health and Wellness: Designed for Women 3 Units

Formerly: HED V95

In-Class Hours: 52.5 lecture

This course introduces basic concepts of wellness, including ways of achieving optimum health. Topics will include history of women's healthcare; concepts of health and wellness; stress management; psychosocial health; physical fitness; nutrition; weight management; relationships and sexual health; reproduction; cancer, diabetes and heart disease; substance abuse and addictive behavior; infectious diseases, including sexually transmitted infections; preventing violence against women; occupational health; consumerism; spirituality; and environmental health.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

HED V03 Fundamentals of Nutrition and Fitness 3 Units*Formerly:* HED V97*In-Class Hours:* 52.5 lecture

This course is a study of the human body's adaptation to exercise and the role of nutrition in health, athletic performance, and disease prevention.

Topics will include: current principles and concepts related to body composition; cardiovascular adaptations to exercise; theory of flexibility, muscle strength and endurance training; nutrition for health and athletic performance, diet analysis, weight management; eating disorders; stress; and, prevention of diabetes and cardiovascular disease.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

HED V04 Health and Wellness: Designed for Men 3 Units*In-Class Hours:* 52.5 lecture

This course introduces basic concepts of wellness for men, including ways for men to achieve optimum health and reduce the longevity gap that exists between men and women in the United States. Topics will include concepts of health; the seven dimensions of wellness; stress management; psychosocial health; physical fitness; nutrition; weight management; relationships and sexual health; reproduction; cancer, diabetes and heart disease; substance abuse and addictive behavior; infectious diseases, including sexually transmitted infections; preventing violence; and environmental health.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

HED V20 Introduction to Public Health 3 Units*In-Class Hours:* 52.5 lecture

Advisories/Rec Prep: English course, one level below transfer, or placement as determined by the college's multiple measures assessment process

C-ID: PHS 101

This course presents an overview of the disciplines of community and public health. Topics include the basic concepts and terminologies of public health; an overview of various public health professions and organizations; the study, prevention and control of diseases in the community; the analysis of the social determinants of health; strategies for eliminating disease, illness, and health disparities among various populations; community organizing and health promotion programming; school health promotion; environmental health and safety; and an overview of the healthcare delivery system in the United States. Emphasis will be placed on the development of knowledge and preliminary skills to serve as an effective advocate for community and public health.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

HED V22 Health and Social Justice 3 Units*In-Class Hours:* 52.5 lecture

Advisories/Rec Prep: English course, one level below transfer, or placement as determined by the college's multiple measures assessment process

This course provides an introduction to the health inequities in the United States that stem from unequal living conditions. Students will explore how education, socioeconomic status, racism, and gender shape health epidemics and policy development. Fundamental theories to advocate for health and social justice will be explored, and community organizing approaches will be practiced.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

HED V24 Drugs, Health, and Society 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* English course, one level below transfer, or placement as determined by the college's multiple measures assessment process*C-ID:* PHS 103

This course explains concepts and theories relating to the epidemiology and toxicology of substance use, misuse, abuse, and dependence, and the impact on personal, community and societal health. The biological/physiological, neurological, and psychological short and long-term effects of selected pharmacological substances on the human brain and body are explored, including an analysis of risk factors associated with abuse and dependence. Historical, political, social, socioeconomic, and legal factors involved in the practice, marketing, distribution, and government regulations of legal and illegal drugs will be covered. An overview of contemporary methods used in prevention, diagnosis and treatment will be reviewed, including an analysis of effective evidence-based strategies and local recovery resources.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**HED V32 Principles of Food with Laboratory 3 Units***In-Class Hours:* 35 lecture, 52.5 laboratory*Advisories/Rec Prep:* English course, one level below transfer, or placement as determined by the college's multiple measures assessment process*C-ID:* NUTR 120

This is an introductory course covering the principles of nutrition and food preparation. Topics include food science principles, terminology, weights and measures, food techniques, ingredient functions and interactions, sanitation, safety, equipment, storage standards, menu planning, nutrient composition, and retention.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**HED V70 Spiritual Health 3 Units***Formerly:* HED V60B*In-Class Hours:* 52.5 lecture

This course will allow students to explore, in depth, the impact of the spiritual dimension of health within their own individual state of wellness, and to explore different ways to build a spiritual life. Topics include the difference between spirituality and religiosity; spiritual practices throughout the world; breath work; exploring the soul and the spirit; shadow work; components of spiritual health; review of current mind-body research; self-directed neuroplasticity; connecting; building and strengthening one's spiritual life; opening one's heart; meditation; contemplation; mindfulness; imagery; and the dying process and grief. Students will practice techniques in mindfulness, visual imagery, breath work, and meditation.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**HED V71 Survey of Alternative and Integrative Medicine 3 Units***Formerly:* HED V91*In-Class Hours:* 52.5 lecture

This course introduces students to various alternative medicine modalities and health practices. Topics include: history of medicine, Reiki, Traditional Chinese Medicine, herbal medicine, hypnosis, nutrition therapy, chiropractic, massage therapy, bio-feedback, homeopathy, ayurvedic medicine, detoxification, naturopathy, body/mind healing and bio-energy. Students will learn to analyze and evaluate the efficacy of the alternative medicine practices and discuss how they can be integrated with allopathic medicine.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**HED V73 Introduction to Holistic Health and Healing 3 Units***In-Class Hours:* 52.5 lecture

Students will explore and examine global, cultural, ecological, scientific, spiritual, and historical influences and practices of health and healing. A comparison of holistic traditions and therapeutic modalities will be analyzed and discussed. Topics will include: healing philosophies; homeopathic and allopathic approaches; healing sources and systems; and the power of intention. Holistic healing processes involving the interconnectedness of mind, body, and spirit and the dimensions of health will be emphasized.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

HED V76 Managing Stress 3 Units*In-Class Hours:* 52.5 lecture

This course introduces the student to the physiology of the stress response and the return to homeostasis. Topics include the symptoms of stress overload and burnout; psychoneuroimmunology, technostress, the effects of stress on the cardiovascular, immune, and digestive systems; and the effects of chronic stress on a person's psychological health, including problems of sleep, concentration, aging, and memory. Coping strategies, including downshifting, time management, assertiveness techniques, communication skills, overcoming procrastination, accessing campus and community support resource agencies, and developing a social support system and a code of ethics will be introduced. Stress reduction techniques, including breathing exercises, mind-body movement techniques, music therapy, visual imagery, physical activity, autogenics, mindfulness, progressive muscle relaxation, the relaxation response, and meditation will be explored.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

HED V87 Nutrition 3 Units*Formerly:* HEC V10*In-Class Hours:* 52.5 lecture*C-ID:* NUTR 110

Human nutrition will be studied through a critical examination of the principles of nutrition science as they relate to health. Topics will include health and food choices, nutrient needs and dietary analysis, energy nutrients and energy balance, vitamins, minerals, sports nutrition, supplements, food safety, diet and disease, fad diets, genetically modified foods, and global nutrition.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

HED V90 Directed Studies in Health Education 1-6 Units*In-Class Hours:* 52.5-315 laboratory*Prerequisites:* varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Community Health and Health Education, Certificate of Achievement (p. 255)

Community Health and Health Education, Certificate of Achievement

The Community Health and Health Education Certificate of Achievement offers students an opportunity to enrich their education with an emphasis on improved personal health, as well as prepare them to earn the AS-T in Public Health Science and transfer to bachelor's degree programs in Public Health Science, Health Education, Health Administration, or Health Science. [A Certificate of Achievement in Community Health and Health Education prepares students for further study and entry-level employment in a variety of health careers.](#) [Examples include](#) Community Health Outreach Worker, Public Health Educator, Wellness Coordinator, Health Promotion Specialist, Patient Navigator, Patient Access Coordinator, Medical Insurance Representative, Diabetes Educator, Professional Health Consultant, and jobs related to Gerontology.

Course ID	Title	Units/Hours

Required Core Courses (9 units):

HED V01	Health and Wellness	3
HED V20	Introduction to Public Health	3
HED V24	Drugs, Health, and Society	3

Required Additional Courses:**List A: Select one (1) of the following courses (3 units):**

CHST V01	Introduction to Chicano Studies	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
CHST V03	Chicana Contemporary Issues	3

List B: Select one (1) of the following courses (3 units):

CJ V03	Community Relations and Diversity	3
COMM V12	Intercultural Communication	3
PSY V30	Multicultural Psychology	3
SOC V03	Racial and Ethnic Group Relations	3

List C: Select one (1) of the following courses (1 unit):

KIN V20	Walking to Restore Fitness	1
KIN V21	Fitness Walking/Jogging	1
KIN V24	Life Fitness	1
KIN V52	Self-Defense and Assault Prevention	1
KIN V70A	Yoga I	1

List D: Select one (1) of the following courses (3 units):

HED V22	Health and Social Justice	3
HED V87	Nutrition	3

Total Required Major Units **19**

Year 1

Fall Semester		Units/Hours
HED V01	Health and Wellness	3
HED V20	Introduction to Public Health	3

- Public Health, Associate in Science for Transfer (p. 256)

KIN V20 or KIN V21 or KIN V24 or KIN V52 or KIN V70A	Walking to Restore Fitness or Fitness Walking/Jogging or Life Fitness or Self-Defense and Assault Prevention or Yoga I	1
Units/Hours		7
Spring Semester		
CHST V01 or CHST V02 or CHST V03	Introduction to Chicano Studies or Chicana/o/x and Latina/o/x Studies Issues or Chicana Contemporary Issues	3
HED V22 or HED V87	Health and Social Justice or Nutrition	3
HED V24	Drugs, Health, and Society	3
Units/Hours		9
Summer Semester		
CJ V03 or COMM V12 or PSY V30 or SOC V03	Community Relations and Diversity or Intercultural Communication or Multicultural Psychology or Racial and Ethnic Group Relations	3
Units/Hours		3
Total Units/Hours		19

Upon successful completion of this program, students will be able to:

- Identify health promotion strategies for prevention, detection, and control of infectious and chronic disease.
- Communicate factors associated with the abuse of alcohol and other drugs and discuss strategies for prevention.
- Enhance one's (student's) own personal health.
- Discover employment opportunities within the Community Health and Health Education fields.

Public Health, Associate in Science for Transfer

The Associate in Science [for Transfer](#) in Public Health offers students an opportunity to enrich their education with an emphasis on improved health as well as prepare [them](#) for transfer to bachelor degree [programs](#), such as Health Science, Health Education, and Public Health.

The [program](#) is intended for students who plan to complete a [Bachelor's](#) degree in Health Science or a similar major at a California State University. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major.

Each CSU campus determines which of its degrees are "similar" to the Associate in Science in Public Health for Transfer. For a current list of the majors (and the options, areas of emphasis, or concentration within those majors) that have been designated as "similar" to this degree at each CSU campus, please refer to CSU's Associate Degree for Transfer Major and Campus Search webpage. Students are also strongly encouraged to obtain guidance from a Ventura College counselor or the University Transfer Center. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major.

To earn an Associate in Science for Transfer in Public Health at Ventura College, students must meet the following requirements:

1. Complete 60 semester units that are eligible for transfer to the California State University, including both of the following:

- a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. A minimum of 18 semester units in a major or area of emphasis, as determined by the Ventura County Community College District.
2. Obtain a minimum grade point average (GPA) of 2.0 in all CSU-transferable coursework. While a minimum GPA of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
 3. Obtain a grade of "C" or better, or "P" in all courses required in the major or area of emphasis. Even though a "P" grade is allowed (Title 5, Section 55063), it is recommended that students complete their major courses with a letter grade ("A," "B," or "C") due to unit limitations on "P/NP" courses.
 4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 units must be completed in residence at the college granting the degree.

Transfer requirements may differ. Students are advised to see a counselor or consult assist.org (<http://assist.org>).

Please note as of Fall 2024, requirement number 4 should read:

"Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 units must be completed in residence within the college district." per updates to *AB 4100 Graduation Requirements for Degrees and Certificates*; last reviewed in May 2024.

Course ID	Title	Units/Hours
Required Core Courses		
BIOL V01 & V01L	Principles of Biology and Principles of Biology Laboratory	4
HED V01	Health and Wellness	3
HED V20	Introduction to Public Health	3
STAT C1000 or PSY V04 or MATH V43	Introduction to Statistics Introductory Statistics for the Social and Behavioral Sciences Elementary Statistics with Applications for Health Care Professionals	4
Required Core Units		14
Required Additional Courses		
List A: Select one course from the following:		
ANAT V01	Human Anatomy	4
CHEM V101	Elementary Chemistry	5
CHEM V120A	General Chemistry I	5
MICR V01	General Microbiology	4
PHSO V01	Human Physiology	4
List B: Select one course from the following:		
HED V22	Health and Social Justice	3
List C: Select one course from the following:		
BUS V27A	Beginning Medical Terminology	3
CD V03	Human Development	3
HED V02	Health and Wellness: Designed for Women	3
HED V04	Health and Wellness: Designed for Men	3
HED V24	Drugs, Health, and Society	3
HED V76	Managing Stress	3
HED V87	Nutrition	3

KIN V80	First Aid, Safety, AED, and CPR for the Professional	3
KIN V81	Fundamentals of Kinesiology	3
PSYC C1000	Introduction to Psychology	3
PSY V05	Introduction to Developmental Psychology	3
PSY V25	Psychology of Human Sexuality	3
SOC V01	Introduction to Sociology	3
Required Additional Units		10-11

Total Major Units		24-25
CalGETC Pattern		34
Double-Counted Units		(10-16)
Elective Units		11-18
Total Units for the A.S. for Transfer Degree		60

See a counselor or consult assist.org, if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Identify health promotion strategies for prevention, detection, and control of infectious and chronic disease.
- Ascertain current public health issues and describe how they affect societal well-being among specific populations.
- Communicate factors associated with the abuse of alcohol and other drugs, including populations at the greatest risk, and discuss strategies for prevention.

Health Sciences

HS V10 Certified Nurse Assistant 6 Units

Formerly: HS 10

In-Class Hours: 61.25 lecture, 131.25 laboratory

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Drug and alcohol clearance. Fingerprint clearance. Proof of freedom from and immunity to communicable diseases. No acrylic or long nails in clinical settings. Current negative TB test or chest x-ray. Physical examination demonstrating general good health. No visible tattoos or visible body piercings except single studs in earlobes. This course will prepare the student to apply for certification to practice as a nurse assistant, providing care to clients in a variety of health care settings. Theory presentation will be coordinated with clinical practice in skilled nursing facilities to complete the state required curriculum including topics such as patient rights, interpersonal skills, safety, asepsis, clinical skills, nutrition, rehabilitation, documentation and death and dying. Upon completion of this course with a grade of C or better, the student will be eligible to take the certification exam from the California Department of Public Health.

Catalog Notes: Each student must have a valid Social Security Card (SSN) or an Individual Tax Identification Number (ITIN) to apply to the California Department of Public Health (CDPH) for certification and to obtain a background check; the California Department of Public Health may deny certification to those with criminal records.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

HS V12 Home Health Aide 2 Units

Formerly: HS 12

In-Class Hours: 26.25 lecture, 26.25 laboratory

Enrollment Limitations: Criminal background clearance. Current CNA certification. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Drug and alcohol clearance. Fingerprint clearance. Proof of freedom from and immunity to communicable diseases. No acrylic or long nails in clinical settings. Current negative TB test or chest x-ray. Physical examination demonstrating general good health. No visible tattoos or visible body piercings except single studs in earlobes.

This course is designed to prepare the student to apply for employment and practice as a nurse assistant/home health aide, providing care to clients in the home or hospice setting who are unable to care for themselves.

Catalog Notes: Each student must have a valid Social Security Card (SSN) or an Individual Tax Identification Number (ITIN) to apply to the California Department of Public Health (CDPH) for certification and to obtain a background check; the California Department of Public Health may deny certification to those with criminal records.

Grade Modes: Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

HS V96 Work Experience Education in Health Science 1-14 Units*In-Class Hours:* 75-300 paid cooperative*Prerequisites:* Completion of or concurrent enrollment in HS V10*Advisories/Rec Prep:* Students should contact the instructor and review the requirements for units of credit*Enrollment Limitations:* Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Fingerprint clearance. No acrylic or long nails in clinical settings. No visible tattoos or visible body piercings except single studs in earlobes. Approval of ADN director; current malpractice insurance; meet all clinical facility requirements.

This course offers students who are employed in the field an opportunity to expand their work experience related to their field of study. Students are accepted as a result of consultation with a designated faculty member in the discipline and the acceptance of an approved work proposal. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 14 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

History

Through the critical evaluation of the causes and significance of events in the past, students of history learn about the individuals, ideas, actions, and events that have shaped our present. History teaches students to find and interpret relevant information and to evaluate the authority and bias of information. It promotes an understanding of cultures and societies from the past while it helps students consider their own identities in the world of today. A student graduating with an Associate of Arts degree in History will usually transfers to a four-year institution to complete a Bachelor's Degree. History is an excellent preparation for careers in teaching, law, business, communications, journalism, librarianship, archival and research work, public administration and a wide variety of public service and government careers. Professional schools in these and related fields are looking for students who can weigh conflicting evidence, evaluate alternative courses of action or divergent points of view, and express conclusions logically and clearly. For students that are not majoring in History, this subject area meets important transfer requirements and promotes a basic understanding of the world.

HIST V16 United States History: Focus on Foreign Relations 3 Units*In-Class Hours:* 52.5 lecture

This course presents a survey of American foreign relations from the Revolutionary War to the present with emphasis upon more recent events and current foreign policy. The course relates foreign affairs to the evolution of American political, social, and economic institutions, and is recommended for students with an interest in history, political science and international relations.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**HIST V32 United States History: Focus on Women to 1877 3 Units***Formerly:* HIST V02A*In-Class Hours:* 52.5 lecture

This course surveys the history of the United States from the colonial period through Reconstruction. Emphasis will be placed on the history of the country with a focus on the role and participation of women in the development of American society, its social, political, and economic institutions.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**HIST V43 United States History: Focus on African Americans to Reconstruction 3 Units***Formerly:* HIST V03A; HIST 3A*In-Class Hours:* 52.5 lecture

This course will explore the history of the United States from the colonial period through Reconstruction with emphasis placed on the role of African Americans. Starting in colonial America, the course will emphasize the contributions, institutions, trends, concepts, movements and problems relevant to the country in general and to African Americans in particular. A balanced focus will be placed on social, political, economic and intellectual considerations.

Grade Modes: Letter Graded, Student Option- Letter/Credit**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C2, D**IGETC:** None

HIST V44 History of the Americas to 1821 3 Units*Formerly:* HIST V04A*In-Class Hours:* 52.5 lecture

This course presents a general survey of the history of the Western hemisphere from its European discovery to the wars of independence. Emphasis is placed on European heritage and the planting of the colonial societies in the new world, influence of native civilization and geographical environment, colonial policy, commerce, industry, culture and expansion.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

HIST V45 United States History: Focus on Native Americans to Reconstruction 3 Units*Formerly:* HIST V05A; HIST 5A*In-Class Hours:* 52.5 lecture

This course presents a survey and analysis of United States history from the colonial period through Reconstruction with an emphasis on the role of Native American Indian / indigenous American peoples. The course emphasizes basic social, political, economic and intellectual concepts and developments of the country in general and the impact of and on Native American peoples in particular.

Grade Modes: Letter Graded, Student Option- Letter/Credit

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2, D

IGETC: None

HIST V46 United States History to 1877 3 Units*Formerly:* HIST V07A*In-Class Hours:* 52.5 lecture*C-ID:* HIST 130

This course presents a survey of the significant personalities, groups, ideas, events, institutions, and trends contributing to the pluralistic American heritage from the Colonial period through the Reconstruction.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

HIST V47 United States History: Focus on Chicanos to 1850 3 Units*In-Class Hours:* 52.5 lecture

This course explores the history of the United States from the earliest settlements through the Colonial Era and Independence, to the U.S. invasion of Mexico. Emphasis will be placed on the participation and contributions made by the Chicana/o/x community to the development of American society. Focus will be placed on major historical forces, events, and trends in American History that have impacted and shaped the cultural, social, economic, political, and intellectual heritage of the Chicana/o/x community in the United States.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

HIST V50 United States History: Focus on Asian Americans 3 Units*Formerly:* HIST V17*In-Class Hours:* 52.5 lecture

This course will survey the historical experience of the United States from Independence to the present. Emphasis will be placed on the participation and contributions made by Asian Americans to the social, political, and economic development of American society, with a focus on Americans of Chinese, Japanese, Korean, Southeast Asian, and South Asian ancestry. The course will examine the major historical forces and trends in American history that have impacted and shaped the social, economic, cultural, political, and intellectual heritage of the Asian American in the United States.

Grade Modes: Letter Graded, Student Option- Letter/Credit

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2, D

IGETC: None

HIST V51 United States History: Focus on African Americans Since Reconstruction 3 Units*Formerly:* HIST V03B; HIST 3B*In-Class Hours:* 52.5 lecture

This course will explore the history of the United States from the Civil War and Reconstruction to the present. It will begin with the struggles the nation faced to reconstruct the Union and to accommodate the newly freed African Americans as citizens of the nation, and trace the parallel struggles of the nation itself and those African American citizens to become one united nation. The course will also analyze Constitutional amendments, industrialization, Jim Crow laws, the Populist Party, the Spanish American War, and subsequent American wars. It will analyze the significant political, cultural, and economic changes in the post World War II era, including the Civil Rights movement and various attempts to address issues of poverty and incomplete citizenship for African Americans and other minorities. The course will emphasize the roles, involvement, and contributions of African Americans, as well as relevant institutions, trends, concepts, movements, and problems. A balanced focus will be placed on social, political, economic, and intellectual considerations.

Grade Modes: Letter Graded, Student Option- Letter/Credit**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C2, D**IGETC:** None**HIST V52 US History: Focus on LGBTQ+ Experience 3 Units**

This course surveys the history of the United States from the colonial era to the present, with emphasis on the experiences of LGBTQ+ peoples. The course will survey the origins, development, and current status of LGBTQ+ reform and liberation movements in the U.S., with particular emphasis on 20th and 21st century developments. Includes the lives, communities, organizations, and resistance movements created by LGBTQ+ peoples from diverse racial, ethnic, and class backgrounds.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**HIST V53 United States History: Focus on Women since 1877 3 Units***Formerly:* HIST V02B*In-Class Hours:* 52.5 lecture

This course surveys the history of the United States from the Reconstruction era to the present. Emphasis will be placed on the history of the country with a focus on the participation and contributions made by women to the social, political, and economic development of American society. Attention will be paid to the development of the feminist movement and the role of women in contemporary America.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**HIST V54 History of the Americas since 1763 3 Units***Formerly:* HIST V04B*In-Class Hours:* 52.5 lecture

This course presents a survey of the history of the Americas in general and the United States more specifically. The course will span the political and cultural history of the Americas from Independence to the present. Emphasis is placed on understanding the divergent experiences of national development and the impact they have on the American population and on relationships with other countries in the American hemisphere. The course will also recount the social, political, and cultural experiences of Latinos in the United States.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**HIST V55 United States History: Focus on Native Americans Since the Civil War 3 Units***Formerly:* HIST V05B; HIST 5B*In-Class Hours:* 52.5 lecture

This course presents a survey and analysis of United States history from the Civil War to the present, with emphases on the role and history of Native Americans, changing United States Indian policy, and the interactions between divergent cultures. The course emphasizes basic American social, political, economic, and intellectual concepts and developments of the country in general, and the impact of/on Native American peoples in particular.

Grade Modes: Letter Graded, Student Option- Letter/Credit**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C2, D**IGETC:** None

HIST V56 United States History since 1865 3 Units*Formerly:* HIST V07B*In-Class Hours:* 52.5 lecture*C-ID:* HIST 140

This course presents a survey of the significant personalities, groups, ideas, events, institutions, and trends contributing to the pluralistic American heritage from the end of the Civil War to the present.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

HIST V58 United States History: Focus on Chicanos since 1848 3 Units*Formerly:* HIST V12; HIST 12*In-Class Hours:* 52.5 lecture

This course surveys the history of the Mexican people in the United States from the U.S. invasion of Mexico to the present time. Emphasis is placed on the politics of race, its origin in the colonial process, and its impact on the historical development of a Chicana/o ethnic identity in the United States. Concentrates on the nineteenth and twentieth centuries. Discussion centers on the participation, contributions, and experiences of/by Mexican Americans. Major areas include the socio-historical, political, judicial, legislative, economic, and educational experiences. Topics include the Mexican American Southwest, the U.S. Mexico War, American Expansionism, U.S. Treaties, U.S. Constitution, Bill of Rights, California Constitution, desegregation struggle, American Nativism, Mexican Repatriation, WWII, Zoot-Suit Riots, Bracero Program, Mexican American Labor Movement and the Chicano Movement and their impact on political participation.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

HIST V59 History of California 3 Units*Formerly:* HIST V08*In-Class Hours:* 52.5 lecture

This course surveys California's development from Native American societies through the Spanish, Mexican, and American periods to the present. Emphasis will be placed on analyzing the contributions of significant personalities, groups, ideas, events, institutions, and trends at key points in the state's history.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

HIST V65 History of Mexico 3 Units

This is a survey of Mexican history from the pre-Columbian era to the present. The course presents major historical developments and personalities shaping the nation of Mexico. The class focuses on Meso American culture and civilization, the Spanish colonial period from the 1500's to the 1800's, the Mexican independence years, the problems of nationhood through the 1850's, the U.S.-Mexican War, the Mexican Revolution, and the relationship between Mexico and the United States in the 20th and 21st centuries are also reviewed. Mexico's role in the world community, both historical and contemporary, will also be covered.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

HIST V70 Introduction to Western Civilization to the Scientific Revolution 3 Units*Formerly:* HIST V01A*In-Class Hours:* 52.5 lecture*C-ID:* HIST 170

This course surveys the history of Western Civilization from prehistory to 1648. Emphasis will be placed on the important ideas, institutions, and contributions of each major period of this history in the development of Western civilization.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2, D

IGETC: None

HIST V76 World History to 1550 3 Units*Formerly:* HIST V18A*In-Class Hours:* 52.5 lecture*C-ID:* HIST 150

This course is a survey of major developments among world peoples from antiquity to 1550, with particular emphasis on the dynamic interaction and comparison of world cultures and their institutions. The focus is on the role played by social, political, economic, religious, and other cultural forces in shaping major world cultures and their histories, and the legacy of these peoples for those who followed and for our world today.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2, D

IGETC: None

HIST V78 History of Modern Middle East 3 Units*Formerly:* HIST V21*In-Class Hours:* 52.5 lecture

This course examines the history of the Middle East from 1800 to the present. Its geographic focus will be Egypt, the Fertile Crescent, Arabia, Iran, and Turkey. Particular emphasis is given to the relationship between Islam and the social/political history of the Middle East; the impact of Western imperialism and the process of decolonization; and the historical roots of contemporary policy issues.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

HIST V79 Introduction to the History of East Asia 3 Units*Formerly:* HIST V15*In-Class Hours:* 52.5 lecture

This course will present a historical survey of the countries and cultures of East Asia with a principal focus on China and Japan. An emphasis will be placed on the impact of traditional Chinese and Japanese antiquity on the present, the impact of the culture and heritage of each nation on the other, and the impact of the West on both major nations.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2, D

IGETC: None

HIST V82 Introduction to Western Civilization since the Scientific Revolution 3 Units*Formerly:* HIST V01B*In-Class Hours:* 52.5 lecture*C-ID:* HIST 180

This course surveys the history of Western Civilization from 1648 to the present. Emphasis will be placed on the important ideas, institutions, and contributions of each major period of history in the development of modern society.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2, D

IGETC: None

HIST V86 World History Since 1500 3 Units*Formerly:* HIST V18B*In-Class Hours:* 52.5 lecture*C-ID:* HIST 160

A survey of world history from the sixteenth century to the present, with particular emphasis on the dynamic interaction and comparison of peoples and cultures. The focus is on the role played by social, political, economic, cultural, technological, and religious forces in shaping the histories of the major regional civilizations of the world, the interactions of the various civilizations, and their collective contributions to our global community.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2, D

IGETC: None

HIST V90 Directed Studies in History 1-6 Units*In-Class Hours:* 52.5-315.0 laboratory*Prerequisites:* varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- History, Associate in Arts for Transfer (p. 262)

History, Associate in Arts for Transfer

The Associate in Arts in History for Transfer Degree (History AA-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major.

A student graduating with an Associate in Arts in History for Transfer Degree may transfer to a CSU Campus to complete a Bachelor's Degree in Art History, Communication, Education, History or similar programs.

To earn an Associate in Arts in History for Transfer degree, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in History as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is

highly recommended that students complete their major courses with a letter grade (A, B, or C).

3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Major units	18-20
CalGETC Pattern	34
Electives (CSU transferrable units to reach 60)	12-14
Double-Counted Units	(6)
Total Units for Degree	60

See a counselor or consult assist.org, especially if you plan to transfer to a UC campus or a college or university other than CSU.

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of the effects of time and place on the human experience.
- Assess and/or evaluate the cause and effect of historical development.
- Appraise the significance of people, places, and events to the larger themes of history.

Holistic Studies

The Holistic Studies emphasis assists students in developing a knowledge base of holistic principles through an interdisciplinary examination of the ways in which humanity reflects upon the essential nature of the human spirit. Students may explore the principles and beliefs of major religious and spiritual traditions that assist in the comprehension of foundational human experiences. Death, dying and grieving, ethical and moral dilemmas, finding happiness and meaning in life, and other such root experiences may be explored from varying cultural and historical perspectives. Students may also examine the effects of the healing arts, lifestyle choices, stress reduction, and alternative and integrative medicines on graceful aging, disease prevention as well as on the creation and maintenance of optimum health and wellness.

- Holistic Health, Certificate of Achievement (p. 263)
- Holistic Studies: Holistic Health, Proficiency Award (p. 264)

Holistic Health, Certificate of Achievement

The Holistic Health Certificate of Achievement presents holistic health principles and the application of these principles in daily life to help develop human potential as part of the lifelong learning process. Students will explore principles of major philosophies and spiritual traditions, as well as investigate various holistic and alternative healing modalities. Topics will include: lifestyle choices, disease prevention, meditation, stress reduction, healing through touch, finding meaning and purpose in life, human values, mindfulness, death and grieving, forgiveness, healing principles from traditional Chinese medicine (TCM) and ayurvedic medicine, herbs, aromatherapy, supplements, and mind/body movement modalities.

Course ID	Title	Units/ Hours
Required Core Courses (9 units)		
HED V70	Spiritual Health	3
HED V71	Survey of Alternative and Integrative Medicine	3
HED V73	Introduction to Holistic Health and Healing	3

Course ID	Title	Units/ Hours
Required Core		
HIST V46	United States History to 1877	3
HIST V56	United States History since 1865	3
List A: Select two courses		6
HIST V76	World History to 1550	3
or HIST V70	Introduction to Western Civilization to the Scientific Revolution	
HIST V86	World History Since 1500	3
or HIST V82	Introduction to Western Civilization since the Scientific Revolution	
List B Group 1 (Diversity): Select one course		3-5
HIST V44	History of the Americas to 1821	3
HIST V54	History of the Americas since 1763	3
HIST V76	World History to 1550	3
HIST V78	History of Modern Middle East	3
HIST V79	Introduction to the History of East Asia	3
HIST V86	World History Since 1500	3
FREN V02	Elementary French II	5
GERM V02	Elementary German II	5
ITAL V02	Elementary Italian II	5
JAPN V02	Elementary Japanese II	5
SPAN V03	Intermediate Spanish I	5
SPAN V03S	Spanish Heritage Language I	5
SPAN V04	Intermediate Spanish II	5
SPAN V04S	Spanish Heritage Language II	5
List B Group 2: Select one course		3
HIST V32	United States History: Focus on Women to 1877	3
HIST V43	United States History: Focus on African Americans to Reconstruction	3
HIST V45	United States History: Focus on Native Americans to Reconstruction	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3
HIST V53	United States History: Focus on Women since 1877	3
HIST V55	United States History: Focus on Native Americans Since the Civil War	3
HIST V58	United States History: Focus on Chicanos since 1848	3
HIST V59	History of California	3

Required Additional Courses (10 units)

Culture, Philosophy, and Religion: Select two (2) of the following courses		
ANTH V07	The Anthropology of Magic, Witchcraft, and Religion	3
PHIL V09	Zen Buddhism	3
Health and Human Development: Select one (1) of the following courses		
HED V03	Fundamentals of Nutrition and Fitness	3
HED V76	Managing Stress	3
HED V87	Nutrition	3
PSY V02	Personal Growth and Social Awareness	3
Mind-Body Activity: Select one (1) of the following courses		
KIN V50A	Aikido I	1
KIN V50B	Aikido II	1
KIN V70A	Yoga I	1
KIN V70B	Yoga II	1
KIN V74A	Core Balance and Fitness	1
KIN V74B	Advanced Core Balance and Fitness	1
KIN V76A	Tai Chi I	1
KIN V76B	Tai Chi II	1

Total Required Major Units **19**
Year 1

Fall Semester		Units/Hours
HED V71	Survey of Alternative and Integrative Medicine	3
HED V73	Introduction to Holistic Health and Healing	3
Course selected from Culture, Philosophy, and Religion		3
Units/Hours		9
Spring Semester		
HED V70	Spiritual Health	3
Course selected from Culture, Philosophy, and Religion		3
Course selected from Health and Human Development		3
Course selected from Mind-Body Activity		1
Units/Hours		10
Total Units/Hours		19

Upon successful completion of this program, students will be able to:

- Identify the multi-dimensional aspects of holistic health.
- Analyze the interconnectedness of the mind, body, and spirit.
- Explore transfer and career opportunities in holistic health/alternative medicine professions.

Holistic Studies: Holistic Health, Proficiency Award

Course ID	Title	Units/Hours
Required Courses		
HED V70	Spiritual Health	3
HED V71	Survey of Alternative and Integrative Medicine	3
HED V73	Introduction to Holistic Health and Healing	3

Required Additional Courses

Select one of the following:		1
KIN V70A	Yoga I	
KIN V70B	Yoga II	
KIN V72	Stress Reduction Activities	
KIN V76A	Tai Chi I	
KIN V76B	Tai Chi II	
Select one of the following:		3
HED V76	Managing Stress	
HED V87	Nutrition	
Total Units		13

Service Requirement: A total of 16 hours of volunteer time is required. The hours can be accrued through any service learning class activity and/or through campus or community volunteering. A signature verifying completed volunteer hours is required. For more information, contact Raeann Koerner at rkoerner@vcccd.edu.

Upon successful completion of this program, students will be able to:

- Identify the primary factors influencing the multi-dimensional aspects of health and wellness.
- Analyze the interconnectedness of the mind, body and spirit.
- Explore transfer and career opportunities in health related professions.

Intercollegiate Athletics

ICA V02 Intercollegiate Baseball 4 Units

Formerly: PE V76

In-Class Hours: 17.5 lecture, 157.5 laboratory

Enrollment Limitations: Student must be capable of competing at the intercollegiate level. .

This course covers the theory and practice of baseball at an advanced level. It is designed to provide training for competition in intercollegiate baseball.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 16 units of credit.

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses

CSU GE-Breadth: None

IGETC: None

ICA V03 Intercollegiate Basketball: Men 4 Units*Formerly: PE V78**In-Class Hours: 17.5 lecture, 157.5 laboratory**Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course develops athletic skills and techniques in basketball for advanced players. Emphasis is placed on team development, basketball skill improvement, and teamwork through intercollegiate competition.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 16 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE Activity courses**CSU GE-Breadth:** None**IGETC:** None**ICA V04 Intercollegiate Basketball: Women 4 Units***Formerly: PE V79**In-Class Hours: 17.5 lecture, 157.5 laboratory**Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course develops athletic skills and techniques in basketball for advanced women players. Emphasis is placed on team development, basketball skill improvement, and teamwork through intercollegiate competition.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 16 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses**CSU GE-Breadth:** None**IGETC:** None**ICA V05 Intercollegiate Cross-Country: Men 4 Units***Formerly: PE V80**In-Class Hours: 17.5 lecture, 157.5 laboratory**Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course is designed to introduce the theory and practice of cross-country running. It will also provide training for competition in men's intercollegiate cross-country.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 16 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses**CSU GE-Breadth:** None**IGETC:** None**ICA V06 Intercollegiate Cross-Country: Women 4 Units***Formerly: PE V81**In-Class Hours: 17.5 lecture, 157.5 laboratory**Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of cross-country running. It is designed to provide training for competition in women's intercollegiate cross-country.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 16 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses**CSU GE-Breadth:** None**IGETC:** None

ICA V07 Intercollegiate Football 4 Units*Formerly:* PE V82*In-Class Hours:* 17.5 lecture, 157.5 laboratory*Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course will introduce the theory and practice of football. It is designed to provide training for competition in intercollegiate football.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 16 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses**CSU GE-Breadth:** None**IGETC:** None**ICA V08 Intercollegiate Golf 4 Units***Formerly:* PE V84*In-Class Hours:* 17.5 lecture, 157.5 laboratory*Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of golf. It is designed to provide training for competition in intercollegiate golf.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 16 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses**CSU GE-Breadth:** None**IGETC:** None**ICA V09 Intercollegiate Flag Football: Women 4 Units**

This course will introduce the theory and practice of women's flag football. It is designed to provide training for competition in intercollegiate flag football.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be taken up to 3 times for credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses**CSU GE-Breadth:** None**IGETC:** None**ICA V13 Intercollegiate Soccer: Women 4 Units***Formerly:* PE V85*In-Class Hours:* 17.5 lecture, 157.5 laboratory*Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of soccer. It is designed to provide training for competition in intercollegiate women's soccer.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 16 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses**CSU GE-Breadth:** None**IGETC:** None**ICA V14 Intercollegiate Softball: Women 4 Units***Formerly:* PE V87*In-Class Hours:* 17.5 lecture, 157.5 laboratory*Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of fast pitch softball. It is designed to provide training for competition in intercollegiate women's softball.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 16 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses**CSU GE-Breadth:** None**IGETC:** None

ICA V15 Intercollegiate Swimming and Diving: Men 4 Units

Formerly: PE V83

In-Class Hours: 17.5 lecture, 157.5 laboratory

Enrollment Limitations: Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of swimming and diving. It is designed to provide training for competition in men's intercollegiate swimming and diving.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 16 units of credit.

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses

CSU GE-Breadth: None

IGETC: None

ICA V16 Intercollegiate Swimming and Diving: Women 4 Units

Formerly: PE V91

In-Class Hours: 17.5 lecture, 157.5 laboratory

Enrollment Limitations: Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of swimming and diving. It is designed to provide training for competition in women's intercollegiate swimming.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 16 units of credit.

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses

CSU GE-Breadth: None

IGETC: None

ICA V17 Intercollegiate Tennis: Men 4 Units

Formerly: PE V92

In-Class Hours: 17.5 lecture, 157.5 laboratory

Enrollment Limitations: Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of tennis. It is designed to provide training for competition in men's intercollegiate tennis.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 16 units of credit.

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses

CSU GE-Breadth: None

IGETC: None

ICA V18 Intercollegiate Tennis: Women 4 Units

Formerly: PE V93

In-Class Hours: 17.5 lecture, 157.5 laboratory

Enrollment Limitations: Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of tennis. It is designed to provide training for competition in women's intercollegiate tennis.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 16 units of credit.

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses

CSU GE-Breadth: None

IGETC: None

ICA V19 Intercollegiate Track and Field: Men 4 Units*Formerly:* PE V94*In-Class Hours:* 17.5 lecture, 157.5 laboratory*Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of track and field for men. It is designed to provide training for competition in men's intercollegiate track and field.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 16 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses**CSU GE-Breadth:** None**IGETC:** None**ICA V20 Intercollegiate Track and Field: Women 4 Units***Formerly:* PE V86*In-Class Hours:* 17.5 lecture, 157.5 laboratory*Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of track and field. It is designed to provide training for competition in women's intercollegiate track and field.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 16 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses**CSU GE-Breadth:** None**IGETC:** None**ICA V22 Intercollegiate Volleyball: Women 4 Units***Formerly:* PE V97*In-Class Hours:* 17.5 lecture, 157.5 laboratory*Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of volleyball. It is designed to provide training for competition in women's intercollegiate volleyball.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 16 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses**CSU GE-Breadth:** None**IGETC:** None**ICA V23 Intercollegiate Water Polo: Men 4 Units***Formerly:* PE V98*In-Class Hours:* 17.5 lecture, 157.5 laboratory*Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of water polo. It is designed to provide training for competition in men's intercollegiate water polo.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.**Grade Modes:** Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 16 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses**CSU GE-Breadth:** None**IGETC:** None

ICA V24 Intercollegiate Water Polo: Women 4 Units

Formerly: PE V99

In-Class Hours: 17.5 lecture, 52.5 laboratory

Enrollment Limitations: Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of water polo. It is designed to provide training for competition in women's intercollegiate water polo.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 16 units of credit.

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses

CSU GE-Breadth: None

IGETC: None

ICA V25 Intercollegiate Beach Volleyball: Women 4 Units

In-Class Hours: 17.5 lecture, 157.5 laboratory

Enrollment Limitations: Student must be capable of competing at the intercollegiate level.

This Course introduces the theory and practice of sand volleyball. It is designed to provide training for competition in women's sand volleyball.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 16 units of credit.

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses

CSU GE-Breadth: None

IGETC: None

ICA V30A Off-season Conditioning for Athletes I 0.5 Units

In-Class Hours: 26.25 laboratory

Enrollment Limitations: Student must be capable of competing at the intercollegiate level.

This course is designed for student-athletes to improve their physical conditioning at the conclusion of their intercollegiate season of sport. Athletes who participate will receive off-season training to ensure optimal recovery, flexibility, and hyperkinetic exercises.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 2 units of credit.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses

CSU GE-Breadth: None

IGETC: None

ICA V30B Off-season Conditioning for Athletes II 1 Unit

In-Class Hours: 52.5 laboratory

Enrollment Limitations: Student must be capable of competing at the intercollegiate level.

This course is designed for student-athletes to improve their physical conditioning at the conclusion of their intercollegiate season of sport. Athletes who participate will receive off-season training to ensure optimal recovery, flexibility, and hyperkinetic exercises.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 4 units of credit.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses

CSU GE-Breadth: None

IGETC: None

ICA V31A Pre-season Conditioning for Athletes I 0.5 Units*In-Class Hours:* 26.25 laboratory*Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course is designed to prepare intercollegiate student athletes for the forthcoming season of sport. Enrollment is limited to athletic team candidates. The course includes sport-specific aerobic conditioning drills, techniques, strength training utilizing the overload principle, and game play. Topics will also include sports nutrition and weight maintenance.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 2 units of credit.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses

CSU GE-Breadth: None

IGETC: None

ICA V31B Pre-season Conditioning for Athletes II 1 Unit*In-Class Hours:* 52.5 laboratory*Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course is designed to prepare intercollegiate student athletes for the forthcoming season of sport. Enrollment is limited to athletic team candidates. The course includes sport-specific aerobic conditioning drills, anaerobic conditioning progressions, techniques, strength training utilizing the overload principle, speed development, and game play. Topics will also include body composition, weight maintenance, sports nutrition, supplements, and dietary analysis.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 4 units of credit.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE Activity courses

CSU GE-Breadth: None

IGETC: None

ICA V36 Spring Intercollegiate Basketball 3.5 Units*Formerly:* KIN V36*In-Class Hours:* 35 lecture, 78.75 laboratory*Advisories/Rec Prep:* ICA V03 or ICA V04*Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course introduces the advanced theories, strategies, rules, and skills of basketball. Focus will be on the analysis of basketball theories and strategies through observation and video review. Students will learn to develop effective team strategies for a variety of competitive situations.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 14 units of credit.

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE Activity courses

CSU GE-Breadth: None

IGETC: None

ICA V69 Spring Intercollegiate Football 1 Unit*Formerly:* KIN V69*In-Class Hours:* 52.5 laboratory*Enrollment Limitations:* Student must be capable of competing at the intercollegiate level.

This course introduces the theory and practice of football. Emphasis will be on skill development through the study, practice and evaluation of techniques. Topics will also include mechanics, drills, video analysis, and a review of the rules of intercollegiate football.

Catalog Notes: Repeatability is dependent upon California Community College Athletic Association (CCCCAA) eligibility.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 4 units of credit.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE activity courses

CSU GE-Breadth: None

IGETC: None

- Intercollegiate Athletics: 1-Year Certificate of Achievement (p. 270)
- Intercollegiate Athletics: 2-Year Certificate of Achievement (p. 272)

Intercollegiate Athletics: 1-Year Certificate of Achievement

The Certificate of Achievement in Intercollegiate Athletics: Year 1 is designed for students who wish to participate in intercollegiate athletics at Ventura College and work toward completing lower division general education within a 1-year timeframe. It provides student athletes the opportunity to develop skills related to leadership, teamwork, collaboration, and personal responsibility within a team environment. Students who complete this certificate will have demonstrated excellence

in lower division general education coursework and in intercollegiate athletic courses.

Students will gain skills and dispositions that can be applied globally. These may include skills that support leadership, teamwork, collaboration, and personal responsibility.

Courses must be completed with a grade of C or better.

Course ID	Title	Units/ Hours
Required Core Courses		
Select 6 units from the following, including 4 units of intercollegiate athletics (ICA V02–V25 or V36), and 2 units of team conditioning. Must be completed with a grade of C or better.		
List A: Select 4 units from the following:		
ICA V02	Intercollegiate Baseball	4
ICA V03	Intercollegiate Basketball: Men	4
ICA V04	Intercollegiate Basketball: Women	4
ICA V05	Intercollegiate Cross-Country: Men	4
ICA V06	Intercollegiate Cross-Country: Women	4
ICA V07	Intercollegiate Football	4
ICA V08	Intercollegiate Golf	4
ICA V09	Intercollegiate Flag Football: Women	4
ICA V13	Intercollegiate Soccer: Women	4
ICA V14	Intercollegiate Softball: Women	4
ICA V15	Intercollegiate Swimming and Diving: Men	4
ICA V16	Intercollegiate Swimming and Diving: Women	4
ICA V17	Intercollegiate Tennis: Men	4
ICA V18	Intercollegiate Tennis: Women	4
ICA V19	Intercollegiate Track and Field: Men	4
ICA V20	Intercollegiate Track and Field: Women	4
ICA V22	Intercollegiate Volleyball: Women	4
ICA V23	Intercollegiate Water Polo: Men	4
ICA V24	Intercollegiate Water Polo: Women	4
ICA V25	Intercollegiate Beach Volleyball: Women	4
ICA V36	Spring Intercollegiate Basketball	3.5
List B: Select 2 units from the following:		
ICA V30A	Off-season Conditioning for Athletes I	.5
ICA V30B	Off-season Conditioning for Athletes II	1
ICA V31B	Pre-season Conditioning for Athletes II	1
KIN V10	Aerobic and Strength Training	1
KIN V18	Cardiovascular Fitness: Machine Training	1
KIN V19	Indoor Cross Fitness Training	1
KIN V26	Weight Training and Conditioning: Free Weights	1
Required Core Units		6
Required Additional Courses		
Select 9 units from the following restricted electives. Must be completed with a grade of C or better.		
List C: Select 9 units from the following:		
ANTH V02	Cultural Anthropology	3
ANTH V03	Introduction to Archaeology	3

ANTH V05	Linguistic Anthropology: Culture and Communication	3
ANTH V06	Sex, Gender, and Culture	3
ART V01	Art Appreciation	3
ART V07	Introduction to Women in the Arts	3
AST V01	Elementary Astronomy	3
AST V01L	Elementary Astronomy Laboratory	1
BIOL V01	Principles of Biology	3
BIOL V01L	Principles of Biology Laboratory	1
BIOL V04	Cell and Molecular Biology	4
BIOL V12	Human Biology	3
BUS V30	Introduction to Business	3
BUS V49	Introduction to Social Media Marketing	3
CHST V01	Introduction to Chicano Studies	3
CHEM V120A	General Chemistry I	5
CHEM V120B	General Chemistry II	5
COMM C1000	Introduction to Public Speaking	3
COMM V02	Introduction to Communication Studies	3
COMM V03	Group Communication	3
ECON V01A	Principles of Macroeconomics	3
ECON V01B	Principles of Microeconomics	3
ENGL C1000	Academic Reading and Writing	4
ENGL V01B	Critical Thinking and Composition Through Literature	4
ENGL C1001	Critical Thinking and Writing	3
ETHS V01	Introduction to Ethnic Studies	3
GEOG V01	Elements of Physical Geography	3
GEOG V01L	Elements of Physical Geography Laboratory	1
HED V01	Health and Wellness	3
HED V02	Health and Wellness: Designed for Women	3
HED V03	Fundamentals of Nutrition and Fitness	3
HED V04	Health and Wellness: Designed for Men	3
HED V22	Health and Social Justice	3
HED V24	Drugs, Health, and Society	3
HIST V46	United States History to 1877	3
HIST V50	United States History: Focus on Asian Americans	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3
HIST V56	United States History since 1865	3
HIST V58	United States History: Focus on Chicanos since 1848	3
KIN V80	First Aid, Safety, AED, and CPR for the Professional	3
KIN V81	Fundamentals of Kinesiology	3
KIN V82	Psychology of Fitness and Sport Performance	3
KIN V83	Theory of Coaching	3
KIN V84	Introduction to Athletic Training	3
KIN V87	Sport in Society	3
KIN V88	Introduction to Sports Management	3
KIN V89	Women in Sport	3

MATH V04	College Algebra	4
MATH V05	Plane Trigonometry	3
MATH V20	Precalculus Mathematics	5
MUS V01	Fundamentals of Music	3
PHIL V01	Introduction to Philosophy	3
PHIL V02	Introduction to Ethics	3
PHIL V05	Critical Thinking and Analytical Writing	3
PHOT V01	Beginning Photography	3
PHSC V01	Concepts in Physical Science	4
PHYS V01	Elementary Physics	5
PHSO V01	Human Physiology	4
POLS C1000	American Government and Politics	3
POLS V02	Comparative Government	3
POLS V03	Introduction to Political Science	3
POLS V05	Introduction to International Relations	3
PSYC C1000	Introduction to Psychology	3
SOC V01	Introduction to Sociology	3
SOC V03	Racial and Ethnic Group Relations	3
STAT C1000	Introduction to Statistics	4
THA V01	Introduction to Theatre	3
THA V14	Movement for the Theatre	2
THA V17A	Musical Theatre History: Ancient Greece to the Golden Age of Musicals	3
THA V17B	Musical Theatre History: 1960s to Present Day	3
Required Additional Units		9
Total Units for the Certificate		15

****NOTE:**

There are 2 Plans of Study based on when the student athlete would be In-Season (competing), Fall or Spring.

Year 1		
Fall Semester		Units/Hours
Plan of Study for Fall In-Season Student Athlete		
ICA V03	Intercollegiate Basketball: Men	4
or ICA V04	or Intercollegiate Basketball: Women	
or ICA V06	or Intercollegiate Cross-Country: Women	
or ICA V07	or Intercollegiate Football	
or ICA V13	or Intercollegiate Soccer: Women	
or ICA V22	or Intercollegiate Volleyball: Women	
or ICA V23	or Intercollegiate Water Polo: Men	
or ICA V24	or Intercollegiate Water Polo: Women	
KIN V10	Aerobic and Strength Training	1
or KIN V18	or Cardiovascular Fitness: Machine Training	
or KIN V19	or Indoor Cross Fitness Training	
or KIN V26	or Weight Training and Conditioning: Free Weights	
1 class from Restricted Elective Course List		3
Units/Hours		8
Spring Semester		
ICA V30B	Off-season Conditioning for Athletes II	1
or ICA V31B	or Pre-season Conditioning for Athletes II	
or KIN V10	or Aerobic and Strength Training	
or KIN V18	or Cardiovascular Fitness: Machine Training	
or KIN V19	or Indoor Cross Fitness Training	
or KIN V26	or Weight Training and Conditioning: Free Weights	

2 classes from Restricted Elective Course List		6
Units/Hours		7
Total Units/Hours		15
Year 1		
Fall Semester		Units/Hours
Plan of Study for Spring In-Season Student Athlete		
ICA V30B	Off-season Conditioning for Athletes II	1
or ICA V31B	or Pre-season Conditioning for Athletes II	
or KIN V10	or Aerobic and Strength Training	
or KIN V18	or Cardiovascular Fitness: Machine Training	
or KIN V19	or Indoor Cross Fitness Training	
or KIN V26	or Weight Training and Conditioning: Free Weights	
2 classes from Restricted Elective Course List		6
Units/Hours		7
Spring Semester		
ICA V02	Intercollegiate Baseball	4
or ICA V08	or Intercollegiate Golf	
or ICA V09	or Intercollegiate Flag Football: Women	
or ICA V14	or Intercollegiate Softball: Women	
or ICA V15	or Intercollegiate Swimming and Diving: Men	
or ICA V16	or Intercollegiate Swimming and Diving: Women	
or ICA V17	or Intercollegiate Tennis: Men	
or ICA V18	or Intercollegiate Tennis: Women	
or ICA V19	or Intercollegiate Track and Field: Men	
or ICA V20	or Intercollegiate Track and Field: Women	
or ICA V25	or Intercollegiate Beach Volleyball: Women	
KIN V10	Aerobic and Strength Training	1
or KIN V18	or Cardiovascular Fitness: Machine Training	
or KIN V19	or Indoor Cross Fitness Training	
or KIN V26	or Weight Training and Conditioning: Free Weights	
1 classes from Restricted Elective Course List		3
Units/Hours		8
Total Units/Hours		15

Upon successful completion of this program, students will be able to:

- Demonstrate critical thinking skills when applying to game strategies and situations.
- Utilize critical thinking skills to apply knowledge in sports situations.

Intercollegiate Athletics: 2-Year Certificate of Achievement

The 2-Year Certificate of Achievement in Intercollegiate Athletics is designed for students who wish to participate in intercollegiate athletics at Ventura College and work toward completing lower division general education over a 2-year timeframe. It provides student athletes the opportunity to develop skills related to leadership, teamwork, collaboration, and personal responsibility within a team environment. Students who complete this certificate will have demonstrated excellence in lower division general education coursework and in intercollegiate athletic courses.

Participants will gain skills and dispositions that can be applied globally. These may include skills that support leadership, teamwork, collaboration, and personal responsibility.

Courses must be completed with a grade of C or better.

Course ID	Title	Units/ Hours			
Required Core Courses					
Select 11 units from the following, including 8 units of intercollegiate athletics (ICA V02 – V25 or V36), and 3 units of team conditioning. Must be completed with a grade of C or better.					
List A: Select 8 units from the following:					
ICA V02	Intercollegiate Baseball	4	BIOL V01L	Principles of Biology Laboratory	1
ICA V03	Intercollegiate Basketball: Men	4	BIOL V04	Cell and Molecular Biology	4
ICA V04	Intercollegiate Basketball: Women	4	BIOL V12	Human Biology	3
ICA V05	Intercollegiate Cross-Country: Men	4	BUS V30	Introduction to Business	3
ICA V06	Intercollegiate Cross-Country: Women	4	BUS V49	Introduction to Social Media Marketing	3
ICA V07	Intercollegiate Football	4	CHST V01	Introduction to Chicano Studies	3
ICA V08	Intercollegiate Golf	4	CHEM V120A	General Chemistry I	5
ICA V09	Intercollegiate Flag Football: Women	4	CHEM V120B	General Chemistry II	5
ICA V13	Intercollegiate Soccer: Women	4	COMM C1000	Introduction to Public Speaking	3
ICA V14	Intercollegiate Softball: Women	4	COMM V02	Introduction to Communication Studies	3
ICA V15	Intercollegiate Swimming and Diving: Men	4	COMM V03	Group Communication	3
ICA V16	Intercollegiate Swimming and Diving: Women	4	ECON V01A	Principles of Macroeconomics	3
ICA V17	Intercollegiate Tennis: Men	4	ECON V01B	Principles of Microeconomics	3
ICA V18	Intercollegiate Tennis: Women	4	ENGL C1000	Academic Reading and Writing	4
ICA V19	Intercollegiate Track and Field: Men	4	ENGL V01B	Critical Thinking and Composition Through Literature	4
ICA V20	Intercollegiate Track and Field: Women	4	ENGL C1001	Critical Thinking and Writing	3
ICA V22	Intercollegiate Volleyball: Women	4	ETHS V01	Introduction to Ethnic Studies	3
ICA V23	Intercollegiate Water Polo: Men	4	GEOG V01	Elements of Physical Geography	3
ICA V24	Intercollegiate Water Polo: Women	4	GEOG V01L	Elements of Physical Geography Laboratory	1
ICA V25	Intercollegiate Beach Volleyball: Women	4	HED V01	Health and Wellness	3
ICA V36	Spring Intercollegiate Basketball	3.5	HED V02	Health and Wellness: Designed for Women	3
List B: Select 3 units from the following:			HED V03	Fundamentals of Nutrition and Fitness	3
ICA V30A	Off-season Conditioning for Athletes I	.5	HED V04	Health and Wellness: Designed for Men	3
ICA V30B	Off-season Conditioning for Athletes II	1	HED V22	Health and Social Justice	3
ICA V31B	Pre-season Conditioning for Athletes II	1	HED V24	Drugs, Health, and Society	3
KIN V10	Aerobic and Strength Training	1	HIST V46	United States History to 1877	3
KIN V18	Cardiovascular Fitness: Machine Training	1	HIST V50	United States History: Focus on Asian Americans	3
KIN V19	Indoor Cross Fitness Training	1	HIST V51	United States History: Focus on African Americans Since Reconstruction	3
KIN V26	Weight Training and Conditioning: Free Weights	1	HIST V56	United States History since 1865	3
Required Core Units			HIST V58	United States History: Focus on Chicanos since 1848	3
Required Additional Courses			KIN V80	First Aid, Safety, AED, and CPR for the Professional	3
Select 18 units from the following restricted electives. Must be completed with a grade of C or better.			KIN V81	Fundamentals of Kinesiology	3
List C: Select 18 units from the following:			KIN V82	Psychology of Fitness and Sport Performance	3
ANTH V02	Cultural Anthropology	3	KIN V83	Theory of Coaching	3
ANTH V03	Introduction to Archaeology	3	KIN V84	Introduction to Athletic Training	3
ANTH V05	Linguistic Anthropology: Culture and Communication	3	KIN V87	Sport in Society	3
ANTH V06	Sex, Gender, and Culture	3	KIN V88	Introduction to Sports Management	3
ART V01	Art Appreciation	3	KIN V89	Women in Sport	3
ART V07	Introduction to Women in the Arts	3	MATH V04	College Algebra	4
AST V01	Elementary Astronomy	3	MATH V05	Plane Trigonometry	3
AST V01L	Elementary Astronomy Laboratory	1	MATH V20	Precalculus Mathematics	5
BIOL V01	Principles of Biology	3	MUS V01	Fundamentals of Music	3
			PHIL V01	Introduction to Philosophy	3
			PHIL V02	Introduction to Ethics	3
			PHIL V05	Critical Thinking and Analytical Writing	3
			PHOT V01	Beginning Photography	3

PHSC V01	Concepts in Physical Science	4
PHYS V01	Elementary Physics	5
PHSO V01	Human Physiology	4
POLS C1000	American Government and Politics	3
POLS V02	Comparative Government	3
POLS V03	Introduction to Political Science	3
POLS V05	Introduction to International Relations	3
PSYC C1000	Introduction to Psychology	3
SOC V01	Introduction to Sociology	3
SOC V03	Racial and Ethnic Group Relations	3
STAT C1000	Introduction to Statistics	4
THA V01	Introduction to Theatre	3
THA V14	Movement for the Theatre	2
THA V17A	Musical Theatre History: Ancient Greece to the Golden Age of Musicals	3
THA V17B	Musical Theatre History: 1960s to Present Day	3
Required Additional Units		18
Total Units for the Certificate		29

****NOTE:**

There are 2 Plans of Study based on when the student athlete would be In-Season (competing), Fall or Spring.

Year 1		
Fall Semester		Units/Hours
Plan of Study for Fall In-Season Student Athlete		
ICA V03	Intercollegiate Basketball: Men	4
or ICA V04	or Intercollegiate Basketball: Women	
or ICA V06	or Intercollegiate Cross-Country: Women	
or ICA V07	or Intercollegiate Football	
or ICA V13	or Intercollegiate Soccer: Women	
or ICA V22	or Intercollegiate Volleyball: Women	
or ICA V23	or Intercollegiate Water Polo: Men	
or ICA V24	or Intercollegiate Water Polo: Women	
KIN V10	Aerobic and Strength Training	1
or KIN V18	or Cardiovascular Fitness: Machine Training	
or KIN V19	or Indoor Cross Fitness Training	
or KIN V26	or Weight Training and Conditioning: Free Weights	
1 class from Restricted Elective Course List		3
Units/Hours		8
Spring Semester		
ICA V30B	Off-season Conditioning for Athletes II	1
or ICA V31B	or Pre-season Conditioning for Athletes II	
or KIN V10	or Aerobic and Strength Training	
or KIN V18	or Cardiovascular Fitness: Machine Training	
or KIN V19	or Indoor Cross Fitness Training	
or KIN V26	or Weight Training and Conditioning: Free Weights	
2 classes from Restricted Elective Course List - 3-6 units (Spring)		6
Units/Hours		7
Year 2		
Fall Semester		
ICA V03	Intercollegiate Basketball: Men	4
or ICA V04	or Intercollegiate Basketball: Women	
or ICA V06	or Intercollegiate Cross-Country: Women	
or ICA V07	or Intercollegiate Football	
or ICA V13	or Intercollegiate Soccer: Women	
or ICA V22	or Intercollegiate Volleyball: Women	
or ICA V23	or Intercollegiate Water Polo: Men	
or ICA V24	or Intercollegiate Water Polo: Women	

KIN V10	Aerobic and Strength Training	1
or KIN V18	or Cardiovascular Fitness: Machine Training	
or KIN V19	or Indoor Cross Fitness Training	
or KIN V26	or Weight Training and Conditioning: Free Weights	
1 class from Restricted Elective Course List - 3-6 units		3
Units/Hours		8
Spring Semester		
ICA V30B	Off-season Conditioning for Athletes II	1
or ICA V31B	or Pre-season Conditioning for Athletes II	
or KIN V10	or Aerobic and Strength Training	
or KIN V18	or Cardiovascular Fitness: Machine Training	
or KIN V19	or Indoor Cross Fitness Training	
or KIN V26	or Weight Training and Conditioning: Free Weights	
2 classes from Restricted Elective Course List - 3-6 units		6
Units/Hours		7
Total Units/Hours		30
Year 1		
Fall Semester		Units/Hours
Spring Student Plan of Study for Spring In-Season Student Athlete		
ICA V30B	Off-season Conditioning for Athletes II	1
or ICA V31B	or Pre-season Conditioning for Athletes II	
or KIN V10	or Aerobic and Strength Training	
or KIN V18	or Cardiovascular Fitness: Machine Training	
or KIN V19	or Indoor Cross Fitness Training	
or KIN V26	or Weight Training and Conditioning: Free Weights	
2 classes from Restricted Elective Course List		6
Units/Hours		7
Spring Semester		
ICA V02	Intercollegiate Baseball	4
or ICA V08	or Intercollegiate Golf	
or ICA V09	or Intercollegiate Flag Football: Women	
or ICA V14	or Intercollegiate Softball: Women	
or ICA V15	or Intercollegiate Swimming and Diving: Men	
or ICA V16	or Intercollegiate Swimming and Diving: Women	
or ICA V17	or Intercollegiate Tennis: Men	
or ICA V18	or Intercollegiate Tennis: Women	
or ICA V19	or Intercollegiate Track and Field: Men	
or ICA V20	or Intercollegiate Track and Field: Women	
or ICA V25	or Intercollegiate Beach Volleyball: Women	
1 class from Restricted Elective Course List		3
Units/Hours		7
Year 2		
Fall Semester		
ICA V30B	Off-season Conditioning for Athletes II	1
or ICA V31B	or Pre-season Conditioning for Athletes II	
or KIN V10	or Aerobic and Strength Training	
or KIN V18	or Cardiovascular Fitness: Machine Training	
or KIN V19	or Indoor Cross Fitness Training	
or KIN V26	or Weight Training and Conditioning: Free Weights	
2 classes from Restricted Elective Course List		6
Units/Hours		7
Spring Semester		
ICA V02	Intercollegiate Baseball	4
or ICA V08	or Intercollegiate Golf	
or ICA V09	or Intercollegiate Flag Football: Women	
or ICA V14	or Intercollegiate Softball: Women	
or ICA V15	or Intercollegiate Swimming and Diving: Men	
or ICA V16	or Intercollegiate Swimming and Diving: Women	
or ICA V17	or Intercollegiate Tennis: Men	
or ICA V18	or Intercollegiate Tennis: Women	
or ICA V19	or Intercollegiate Track and Field: Men	
or ICA V20	or Intercollegiate Track and Field: Women	
or ICA V25	or Intercollegiate Beach Volleyball: Women	
1 class from Restricted Elective Course List		3
Units/Hours		7
Total Units/Hours		28

Upon successful completion of this program, students will be able to:

- Demonstrate critical thinking skills when applying to game strategies and situations.
- Utilize critical thinking skills to apply knowledge in sports situations.

Interdisciplinary Studies

Credit Courses

IDS V09 Tutorial Procedures and Methods 1 Unit

Formerly: HUM V15

In-Class Hours: 17.5 lecture

This course is required for students who are interested in being tutors at Ventura College. It is an introduction to the theories and methods of effective tutoring including communication techniques, learning theories and individual and group instruction. The course is designed to provide the student tutor with experience, information, and techniques that will make him/her a more effective tutor.

Grade Modes: Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

IDS V13 Tutoring Writing and Reading 1 Unit

In-Class Hours: 17.5 lecture

Prerequisites: IDS V09 or concurrent enrollment

This course is required for students who will be tutors of writing and reading at Ventura College. Student tutors will learn to help student writers throughout the writing process and to work with students of varying proficiency and from diverse backgrounds. Course topics will include: a review of general tutoring skills, tutoring writing, working with sentence-level errors, the reading-writing connection, learning skills and learning disabilities, and special tutoring situations. After an initial orientation, including readings and in-class exercises, students will complete a tutoring practicum and use class time to analyze and reflect on those tutoring sessions.

Grade Modes: Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

Noncredit Courses

IDS N100 Supervised Tutoring 0 Units

Enrollment Limitations: Students must be enrolled in another Ventura College course. Students need a self-referral or referral by an instructor or counselor. .

This is an open-entry/open-exit supervised tutoring course that provides students assistance in understanding college course assignments.

Individualized/small group tutoring sessions are conducted outside of class time in a learning assistance center, and are structured to help students achieve specific course objectives or improve learning and study skills in specific subject matter. The content of this course varies according to the course for which tutoring is sought.

Grade Modes: Non-Graded

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

IDS N109 Tutorial Procedures and Methods (Noncredit) 0 Units

This course is required for students who are interested in being tutors at Ventura College. It is an introduction to the theories and methods of effective tutoring including communication techniques, learning theories and individual and group instruction. The course is designed to provide the student tutor with experience, information, and techniques that will make him/her a more effective tutor.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Internships

INTR V96 Work Experience Education in Medical Assisting 1-14 Units

In-Class Hours: 75-300 paid cooperative

Prerequisites: Instructor and internship site approval; completion of BUS V28A and or BUS V28B, depending on the internship site front or back office skills required

Advisories/Rec Prep: Instructor and internship site approval; completion of BUS V28A and or BUS V28B, depending on the internship site front or back office skills required

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Current negative TB test or chest x-ray. Department Chair approval. Drug and alcohol clearance. Fingerprint clearance. No acrylic or long nails in clinical settings. No visible tattoos or visible body piercings except single studs in earlobes. Physical examination demonstrating general good health. Proof of freedom from and immunity to communicable diseases.

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 14 units of credit.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

Italian

The Italian courses prepare students with communication skills and provide an understanding of the Italian culture. The Italian courses provide instruction to develop proficiency skills in aural comprehension, speaking, reading, and writing. The beginning level courses introduce basic grammar, vocabulary, communicative functions, and culture. The intermediate level courses continue development of proficiency skills through discussion of films, periodicals, and literary works to increase vocabulary, cultural awareness, and knowledge of linguistic variations.

ITAL V01 Elementary Italian I 5 Units*Formerly:* ITAL 1*In-Class Hours:* 87.5 lecture

This course is part of a sequence designed to provide introductory experiences in Italian, with a focus on pronunciation, aural comprehension, oral and written communication, word usage and vocabulary, reading of prose, and elementary principles of grammar. Special emphasis will be given to the development of oral and aural skills through the use of communicative activities. The history and culture of the Italian people will be discussed. This course is equivalent to two years of high school Italian.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

ITAL V02 Elementary Italian II 5 Units*Formerly:* ITAL 2*In-Class Hours:* 87.5 lecture

Prerequisites: ITAL V01 or 2 years of high school Italian with a grade of C or better, or equivalent

This is the second course in the introductory sequence of Italian language study. Students will expand vocabulary and mastery of grammatical concepts as they acquire greater listening, speaking, reading, and writing skills in Italian. Special emphasis will be given to the development of oral and aural skills through the use of communicative activities. Students will use more complex grammatical constructions and a wider range of idiomatic expressions. Further study of Italian history, culture, and current events will be included in order to develop comprehension and speaking skills.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

Japanese

The Japanese courses prepare students with communication skills and provide an understanding of the Japanese culture. The Japanese courses provide instruction to develop proficiency skills in aural comprehension, speaking, reading, and writing using Japanese characters. The beginning level courses introduce basic grammar, vocabulary, communicative functions, and culture. The intermediate level courses continue development of proficiency skills through discussion of films, periodicals, and literary works to increase vocabulary, cultural awareness, and knowledge of linguistic variations.

JAPN V01 Elementary Japanese I 5 Units*Formerly:* JAPN 1*In-Class Hours:* 87.5 lecture

This is an introductory course designed to provide the student with basic communication skills in Japanese. Emphasis is on listening, speaking, reading and writing Japanese. Study of basic grammatical principles and Japanese pronunciation are also emphasized. Students are introduced to the use of Japanese characters. The history and culture of the Japanese people will be discussed. Web-based resources will be used to supplement classroom instruction. This course is equivalent to two years of high school Japanese.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

JAPN V02 Elementary Japanese II 5 Units*Formerly:* JAPN 2*In-Class Hours:* 87.5 lecture

Prerequisites: JAPN V01 or 2 years of high school Japanese, or equivalent

This is the second course in the introductory sequence of Japanese language study. Students will expand vocabulary and mastery of grammatical concepts as they acquire greater listening, speaking, reading and writing skills in Japanese. Web-based resources will be used to supplement classroom instruction. Students will use more complex grammatical structures and a wider range of idiomatic expressions. Further study of Japanese history, culture and current events will be included in order to develop comprehension and speaking skills.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

Kinesiology

Kinesiology classes offer students an opportunity to enrich their education with emphasis on improved individual physical well-being as well as to prepare students for transfer to bachelor's degree programs in Kinesiology, Exercise Science, Physical Education, Physical Therapy, Athletic Training, Coaching and Fitness Management. Students may obtain an AS in Kinesiology and optimize preparation for advanced degrees in Kinesiology at four-year institutions. Typical employment opportunities in the field are in the areas of teaching, coaching, personal or group training, fitness instruction, fitness specialists, physical therapy assistants, recreation, as well as managerial positions in athletics and recreation centers.

KIN V02 Swimming I 1 Unit

Formerly: PE V02

In-Class Hours: 8.75 lecture, 43.75 laboratory

Enrollment Limitations: 20 yards continuous swim on stomach and 20 yards continuous swim on back.

This course is designed to instruct the student in four basic strokes, to develop the ability to survive in deep water, and to develop cardiovascular endurance.

Catalog Notes: Ventura College faculty has defined Aquatics as a family of courses which includes KIN V02, KIN V03, KIN V04, and KIN V06; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V02, KIN V03, KIN V04, KIN V06. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V03 Swimming II 1 Unit

Formerly: PE V03

In-Class Hours: 8.75 lecture, 43.75 laboratory

Advisories/Rec Prep: KIN V02 or equivalent skills

This course is designed to perfect the five basic strokes in swimming, to expand the knowledge and use of survival techniques and safety, and to develop cardiovascular endurance.

Catalog Notes: Ventura College faculty has defined Aquatics as a family of courses which includes KIN V02, KIN V03, KIN V04, and KIN V06; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V03, KIN V02, KIN V04, KIN V06. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V04 Swimming III 1 Unit

Formerly: PE V04

In-Class Hours: 8.75 lecture, 43.75 laboratory

Advisories/Rec Prep: KIN V03 or equivalent skills

This course is designed to instruct students in the basic swimming strokes at the demonstration level. Students will develop additional swimming strokes, learn water safety techniques, and maintain a high level of cardiovascular endurance.

Catalog Notes: Ventura College faculty has defined Aquatics as a family of courses which includes KIN V02, KIN V03, KIN V04, and KIN V06; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V04, KIN V02, KIN V03, KIN V06. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V06 Swimming IV 1 Unit

Formerly: PE V06

In-Class Hours: 8.75 lecture, 43.75 laboratory

Advisories/Rec Prep: KIN V03 or demonstrated swimming proficiency

This course is designed to instruct students to withstand a systematic, vigorous training schedule that will result in the development and maintenance of vital processes required for physical fitness. Endurance training and stroke proficiency will be stressed.

Catalog Notes: Ventura College faculty has defined Aquatics as a family of courses which includes KIN V02, KIN V03, KIN V04, and KIN V06; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V06, KIN V02, KIN V03, KIN V04. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V10 Aerobic and Strength Training 1 Unit*Formerly: PE V43**In-Class Hours: 8.75 lecture, 43.75 laboratory*

This course is designed to meet the need for aerobic and strength fitness in adults of all ages. Various modes of aerobic exercises are emphasized in support of the cross-training concept. Resistance training using fixed weight of moderate to high intensity is used to develop muscular strength in all major muscle groups. Flexibility training is also emphasized to enhance skeletal range of motion. Information on exercise methods and principles, the physiology of the human body, fitness evaluation methodologies, and nutrition education are included in lecture.

Catalog Notes: Ventura College faculty has defined Resistance Training as a family of courses which includes KIN V10 and KIN V26; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V10, KIN V26. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V12 Bicycle Conditioning: Spinning 1 Unit*Formerly: PE V45**In-Class Hours: 8.75 lecture, 43.75 laboratory*

This course is designed to meet the needs for cardio-respiratory and lower body strength and fitness for students of all ages. Resistance training using different modes of bicycle resistance training and varying degrees of intensity are used throughout the course. Pre-exercise and post-exercise stretching, warm-up and cool-down techniques will also be included as part of the experience.

Catalog Notes: Ventura College faculty has defined Indoor Cardiovascular Training as a family of courses which includes KIN V12, KIN V13, KIN V14, KIN V16, KIN V18, KIN V19, and KIN V28; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V12, KIN V13, KIN V14, KIN V16, KIN V18, KIN V19, KIN V28. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V13 Advanced Spinning/Interval Training 1 Unit*In-Class Hours: 8.75 lecture, 43.75 laboratory**Advisories/Rec Prep: KIN V12*

This course is designed to increase the cardiovascular level of fitness for the advanced spin student. Advanced resistance training techniques will be used including increasing core endurance, strength, balance and coordination. Racing tactics will be introduced and explored. The Real Ryder spin bicycle will be used as the training modality for advanced spin.

Catalog Notes: Ventura College faculty has defined Indoor Cardiovascular Training as a family of courses which includes KIN V12, KIN V13, KIN V14, KIN V16, KIN V18, KIN V19, and KIN V28; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V13, KIN V12, KIN V14, KIN V16, KIN V18, KIN V19, KIN V28. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V14 Step Aerobics 1 Unit*Formerly: PE V48**In-Class Hours: 8.75 lecture, 43.75 laboratory*

This course provides instruction and supervised practice of step aerobics. The emphasis is on the achievement and maintenance of cardiovascular conditioning while also improving other areas of physical fitness. An adjustable step platform is used so that the class can accommodate students with different fitness levels.

Catalog Notes: Ventura College faculty has defined Indoor Cardiovascular Training as a family of courses which includes KIN V12, KIN V13, KIN V14, KIN V16, KIN V18, KIN V19, and KIN V28; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V14, KIN V12, KIN V13, KIN V16, KIN V18, KIN V19, KIN V28. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V16 Aerobic Kickboxing 1 Unit*Formerly:* PE V49; PE 49*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course provides instruction in kickboxing skills within a fitness modality. Students will learn kicks, strikes, punches, blocks, self defense strategies, and improve their fitness level by increasing flexibility, muscle strength, coordination, and cardiovascular endurance.

Catalog Notes: Ventura College faculty has defined Indoor Cardiovascular Training as a family of courses which includes KIN V12, KIN V13, KIN V14, KIN V16, KIN V18, KIN V19, and KIN V28; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V16, KIN V12, KIN V13, KIN V14, KIN V18, KIN V19, KIN V28. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V18 Cardiovascular Fitness: Machine Training 1 Unit*Formerly:* PE V50*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course covers the basic concepts of cardiovascular conditioning theory and practice, safety procedures of equipment usage, and cardiovascular training through the use of a variety of cardiovascular training machines including the treadmill, elliptical trainer, stair-stepper, rowers, and bicycles. The emphasis will be on achieving and maintaining cardio-respiratory fitness, muscular endurance, and flexibility.

Catalog Notes: Ventura College faculty has defined Indoor Cardiovascular Training as a family of courses which includes KIN V12, KIN V13, KIN V14, KIN V16, KIN V18, KIN V19, and KIN V28; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V18, KIN V12, KIN V13, KIN V14, KIN V16, KIN V19, KIN V28. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V19 Indoor Cross Fitness Training 1 Unit*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course is designed to improve cardiovascular efficiency, muscle strength and overall conditioning for beginning level to advanced students. This is a cross training program combining functional training with cardiovascular training in a fun circuit framework.

Catalog Notes: Ventura College faculty has defined Indoor Cardiovascular Training as a family of courses which includes KIN V12, KIN V13, KIN V14, KIN V16, KIN V18, KIN V19, and KIN V28; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V19, KIN V12, KIN V13, KIN V14, KIN V16, KIN V18, KIN V28. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V20 Walking to Restore Fitness 1 Unit*Formerly:* PE V36*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course will provide students with fitness training starting with walking. Individualized programs will be developed based on each student's current fitness level. Most rehabilitation needs can be accommodated. There will be an emphasis on developing and maintaining cardiovascular conditioning, muscular endurance and muscle tone, and weight management.

Catalog Notes: Ventura College faculty has defined Outdoor Aerobic Fitness as a family of courses which includes KIN V20, KIN V21, KIN V22, KIN V23, and KIN V24; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V20, KIN V21, KIN V22, KIN V23, KIN V24. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V21 Fitness Walking/Jogging 1 Unit*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This class is designed to provide exercise and fitness training for the advanced walker and beginning level runner. The emphasis is on cardiovascular conditioning, muscle strength and muscle endurance, while increasing flexibility, running form and technique.

Catalog Notes: Ventura College faculty has defined Outdoor Aerobic Fitness as a family of courses which includes KIN V20, KIN V21, KIN V22, KIN V23, and KIN V24; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V21, KIN V20, KIN V22, KIN V23, KIN V24. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V22 Running for Fitness 1 Unit*Formerly:* PE V37*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course is an exercise program consisting of varied workouts to improve the cardiovascular level of fitness for the recreational runner. Topics will include the physiology of running, guidelines for proper nutrition, stretching and warm-up, and the development of an individualized running program.

Catalog Notes: Ventura College faculty has defined Outdoor Aerobic Fitness as a family of courses which includes KIN V20, KIN V21, KIN V22, KIN V23, and KIN V24; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V22, KIN V20, KIN V21, KIN V23, KIN V24. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V23 Advanced Running/Interval Training 1 Unit*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This class is an exercise program consisting of varied workouts to improve the cardiovascular level of fitness for the advanced runner. Class will consist of varied workouts involving timed interval training on the track, trails and hills.

Catalog Notes: Ventura College faculty has defined Outdoor Aerobic Fitness as a family of courses which includes KIN V20, KIN V21, KIN V22, KIN V23, and KIN V24; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V23, KIN V20, KIN V21, KIN V22, KIN V24. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V24 Life Fitness 1 Unit*Formerly:* PE V55*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course is designed for students who want to design, implement, and monitor an individual fitness program. Topics will include: the components of physical fitness, including cardiovascular and muscular endurance, strength development, flexibility, and body fat composition; health benefits of exercise; fitness testing; the human body, including exercise physiology, muscle groups, and nutrition; cardiovascular disease; safety precautions; and the elements of a well-designed personal fitness program. Students will also develop an individualized fitness training program appropriate to their interests and ability.

Catalog Notes: Ventura College faculty has defined Outdoor Aerobic Fitness as a family of courses which includes KIN V20, KIN V21, KIN V22, KIN V23, and KIN V24; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: KIN V24, KIN V20, KIN V21, KIN V22, KIN V23. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V26 Weight Training and Conditioning: Free Weights 1 Unit*Formerly: PE V41**In-Class Hours: 8.75 lecture, 43.75 laboratory*

This course is designed to increase understanding of the principles of muscular fitness and to develop and maintain an increased level of muscular fitness, muscle strength, endurance and flexibility through the use of free weights. Participation in this course will improve body form and function through conditioning exercises and increase muscle strength, endurance and flexibility using principles of resistive hyperkinetic exercise. Emphasis will be placed on the utilization of the overload principle and its relationship to muscle fitness.

Catalog Notes: Ventura College faculty has defined Resistance Training as a family of courses which includes KIN V10 and KIN V26; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V26, KIN V10. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V28 Conditioning: Designed for Women 1 Unit*Formerly: PE V46**In-Class Hours: 8.75 lecture, 43.75 laboratory*

This course is designed to improve general fitness, cardiovascular efficiency, and strength. Students will study basic principles of exercise physiology and weight management. Activities will include aerobics, step aerobics, kick boxing, light weights, and mat work.

Catalog Notes: Ventura College faculty has defined Indoor Cardiovascular Training as a family of courses which includes KIN V12, KIN V13, KIN V14, KIN V16, KIN V18, KIN V19, and KIN V28; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V28, KIN V12, KIN V13, KIN V14, KIN V16, KIN V18, KIN V19. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V33 Body Conditioning Boot Camp 1 Unit*In-Class Hours: 8.75 lecture, 43.75 laboratory*

Introduces boot camp style methods for total body conditioning designed to improve cardiovascular fitness, muscle strength and muscular endurance. Class incorporates the use of a variety of resistance training systems and equipment to enhance agility, flexibility, balance training and body composition management. May include both indoor and outdoor terrain and emphasizes functionality that can enhance performance in everyday activities and sports while encouraging life long physical fitness.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V40A Basketball I 1 Unit*Formerly: KIN V40**In-Class Hours: 8.75 lecture, 43.75 laboratory*

This course introduces the fundamentals of basketball, including the history of the game, and the skills to play the game. Students will transfer the skills of basketball to a game-playing situation. Emphasis will be placed on shooting, passing, dribbling and game strategies.

Catalog Notes: Ventura College faculty has defined Team Sports as a family of courses which includes KIN V40A, KIN V40B, KIN V46A, KIN V46B, KIN V48A, and KIN V48B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V40A, KIN V40B, KIN V46A, KIN V46B, KIN V48A, KIN V48B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V40B Basketball II 1 Unit*In-Class Hours: 8.75 lecture, 43.75 laboratory*

Students will be introduced to intermediate/advanced basketball techniques including dribbling, shooting, advanced offensive and defensive skills and game strategies.

Catalog Notes: Ventura College faculty has defined Team Sports as a family of courses which includes KIN V40A, KIN V40B, KIN V46A, KIN V46B, KIN V48A, and KIN V48B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V40B, KIN V40A, KIN V46A, KIN V46B, KIN V48A, KIN V48B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V44A Tennis I 1 Unit*Formerly:* KIN V44*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course teaches the basic skills of tennis including basic strategy, rules, etiquette, and techniques of playing tennis and introduces tennis grips, forehand, backhand, serve, volley, lob, and scoring.

Catalog Notes: Ventura College faculty has defined Individual Sports as a family of courses which includes KIN V44A and KIN V44B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V44A, KIN V44B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V44B Tennis II 1 Unit*Formerly:* KIN V58*In-Class Hours:* 8.75 lecture, 43.75 laboratory*Advisories/Rec Prep:* KIN V44A or equivalent skills

This course introduces the advanced techniques and theory of playing tennis including strategy of tournament playing.

Catalog Notes: Ventura College faculty has defined Individual Sports as a family of courses which includes KIN V44A and KIN V44B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V44B, KIN V44A. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V46A Volleyball I 1 Unit*Formerly:* KIN V47*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course introduces the basic skills of volleyball including strategy, rules, individual skills, and techniques of playing volleyball.

Catalog Notes: Ventura College faculty has defined Team Sports as a family of courses which includes KIN V40A, KIN V40B, KIN V46A, KIN V46B, KIN V48A, and KIN V48B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V46A, KIN V40A, KIN V40B, KIN V46B, KIN V48A, KIN V48B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V46B Volleyball II 1 Unit*Formerly:* KIN V62*In-Class Hours:* 8.75 lecture, 43.75 laboratory*Advisories/Rec Prep:* KIN V46A or equivalent skills

Students will be introduced to advanced techniques of volleyball, including the overhand serve, blocking, digging, and power spiking. Continuing development of proper technique is emphasized.

Catalog Notes: Ventura College faculty has defined Team Sports as a family of courses which includes KIN V40A, KIN V40B, KIN V46A, KIN V46B, KIN V48A, and KIN V48B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V46B, KIN V40A, KIN V40B, KIN V46A, KIN V48A, KIN V48B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V48A Soccer I 1 Unit*Formerly:* KIN V48*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course is designed to help students develop skills to play soccer. Topics include the history of soccer, rules, safety, techniques and strategy.

Catalog Notes: Ventura College faculty has defined Team Sports as a family of courses which includes KIN V40A, KIN V40B, KIN V46A, KIN V46B, KIN V48A, and KIN V48B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V48A, KIN V40A, KIN V40B, KIN V46A, KIN V46B, KIN V48B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V48B Soccer II 1 Unit*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course is designed to help students develop advanced soccer skills. Topics include the rules of soccer, safety, advanced techniques, and advanced strategy.

Catalog Notes: Ventura College faculty has defined Team Sports as a family of courses which includes KIN V40A, KIN V40B, KIN V46A, KIN V46B, KIN V48A, and KIN V48B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V48B, KIN V40A, KIN V40B, KIN V46A, KIN V46B, KIN V48A. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V50A Aikido I 1 Unit*Formerly:* KIN V50*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course is designed for students who want to develop introductory skills in Aikido. Aikido is a powerful martial art developed in Japan. The practice of Aikido includes warm up and flexibility exercises, practical combative and defensive techniques combined with an appreciation for formal etiquette. Students will develop a greater understanding of the relationship between mind, body, and spirit, which will help them deal with both physical and mental conflict in a more positive way.

Catalog Notes: Ventura College faculty has defined Combatives as a family of courses which includes KIN V50A, KIN V50B, KIN V52, KIN V76A, KIN V76B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V50A, KIN V50B, KIN V52, KIN V76A, KIN V76B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V50B Aikido II 1 Unit*In-Class Hours:* 8.75 lecture, 43.75 laboratory*Advisories/Rec Prep:* KIN V50A

This course is designed for students who want to develop advanced skills in aikido. Class consists of advanced flexibility exercises and practical combative and defensive techniques, combined with an advanced understanding and appreciation of etiquette.

Catalog Notes: Ventura College faculty has defined Combatives as a family of courses which includes KIN V50A, KIN V50B, KIN V52, KIN V76A, KIN V76B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V50B, KIN V50A, KIN V52, KIN V76A, KIN V76B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V52 Self-Defense and Assault Prevention 1 Unit*Formerly:* PE V31*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course is an introduction to self-defense, personal and community safety, and assault prevention. Emphasis will be placed on practical techniques and methods of self-defense and the application of assault prevention strategies.

Catalog Notes: Ventura College faculty has defined Combatives as a family of courses Which includes KIN V50A, KIN V50B, KIN V52, KIN V76A, and KIN V76B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V52, KIN V50A, KIN V50B, KIN V76A, KIN V76B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V70A Yoga I 1 Unit*Formerly:* KIN V70*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course introduces yoga techniques for the beginning student. Yoga means "union." This course will emphasize the physiological integration and harmonization of the mind, body and spirit through Hatha Yoga. Hatha Yoga is a form that emphasizes asanas (postures) and incorporates pranayama (breath control). Students will improve physical strength and muscular endurance, increase circulation, and improve flexibility and balance. They will also learn to quiet the mind, improve concentration and focus, and reduce stress.

Catalog Notes: Ventura College faculty has defined Wellness as a family of courses which includes KIN V70A, KIN V70B, KIN V72, KIN V74A, and KIN V74B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V70A, KIN V70B, KIN V72, KIN V74A, KIN V74B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V70B Yoga II 1 Unit*In-Class Hours:* 8.75 lecture, 43.75 laboratory*Advisories/Rec Prep:* KIN V70A

Students will build on their knowledge and skills learned in Yoga I. Level II poses, asanas, flow combinations will be performed. Physiological and psychological benefits of Yoga will be discussed as well as integrating mind, body and spirit.

Catalog Notes: Ventura College faculty has defined Wellness as a family of courses which includes KIN V70A, KIN V70B, KIN V72, KIN V74A and KIN V74B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V70B, KIN V70A, KIN V72, KIN V74A, KIN V74B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V72 Stress Reduction Activities 1 Unit*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course introduces practical stress management tools through a variety of modes including: breathing techniques, stretching, visualization, somatic scanning, Yoga, meditation, walking meditation, Tai Chi and other modalities. Students will learn to apply these techniques into their daily lifestyle to reduce the deleterious effects of stress.

Catalog Notes: Ventura College faculty has defined Wellness as a family of courses which includes KIN V70A, KIN V70B, KIN V72, KIN V73, KIN V74A and KIN V74B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V72, KIN V70A, KIN V70B, KIN V74A, KIN V74B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V74A Core Balance and Fitness 1 Unit*Formerly:* KIN V74*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course introduces functional fitness using balance and coordination techniques obtained from the core of the body. Fitness concepts introduced are: core strength, flexibility, muscular strength and endurance, and balance training. A variety of fitness modalities will be introduced and discussed such as: resistance training techniques, ball techniques, mat training, breathing techniques, Pilates inspired exercises, and core exercise combinations.

Catalog Notes: Ventura College faculty has defined Wellness as a family of courses which includes KIN V70A, KIN V70B, KIN V72, KIN V74A and KIN V74B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V74A, KIN V70A, KIN V70B, KIN V72, KIN V74B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V74B Advanced Core Balance and Fitness 1 Unit*In-Class Hours:* 8.75 lecture, 43.75 laboratory*Advisories/Rec Prep:* KIN V74A

This course expands upon functional fitness using balance and coordination techniques and introduces intermediate and advanced skills through the core of the body. Students will focus on developing the application of kinesiology principles. Plyometrics, eccentric and concentric contractions, body planes, corrective techniques, and fitness assessment techniques will be introduced.

Catalog Notes: Ventura College faculty has defined Wellness as a family of courses which includes KIN V70A, KIN V70B, KIN V72, KIN V74A and KIN V74B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V74B, KIN V70A, KIN V70B, KIN V72, KIN V74A. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V76A Tai Chi I 1 Unit*Formerly:* KIN V76*In-Class Hours:* 8.75 lecture, 43.75 laboratory

This course introduces Tai Chi movement for the beginning student. Emphasis will be placed on the integration and harmonization of the mind, body and spirit. Students will be introduced to a traditional Tai Chi style and will learn basic Tai Chi skills including breathing techniques, mindfulness, focus, postures, forms and sequences. Students will increase circulation and improve flexibility, postural alignment, balance and concentration while conserving energy and reducing stress.

Catalog Notes: Ventura College faculty has defined Combatives as a family of courses which includes KIN V50A, KIN V50B, KIN V52, KIN V76A, and KIN V76B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V76A, KIN V50A, KIN V50B, KIN V52, KIN V76B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V76B Tai Chi II 1 Unit*In-Class Hours:* 8.75 lecture, 43.75 laboratory*Advisories/Rec Prep:* KIN V76A

This course is designed for students wanting to learn and enhance intermediate/advanced skills in Tai Chi. Students will examine the philosophical, physiological, and psychological aspects of Tai Chi and will improve their form, balance, and technique of the basic moves within the first and second set sequences. The third set will be introduced and students will be able to perform the entire long form of Yang style Tai Chi. Integration of the mind and body as well as the application of Tai Chi principles for stress reduction in daily living will be emphasized.

Catalog Notes: Ventura College faculty has defined Combatives as a family of courses which includes KIN V50A, KIN V50B, KIN V52, KIN V76A, and KIN V76B; a student may take a maximum of four (4) courses from a family.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: KIN V76B, KIN V50A, KIN V50B, KIN V52, KIN V76A. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V80 First Aid, Safety, AED, and CPR for the Professional 3 Units*In-Class Hours:* 52.5 lecture*C-ID:* KIN 101

This course involves the theory and detailed demonstration of the first aid care of the injured. The student will learn to assess a victim's condition and incorporate proper treatment. This course covers prevention of accidents, procedures for treating wounds, shock, poisoning, fractures, injuries, and burns. This course provides instruction in CPR, AED (Automated External Defibrillation) and discusses the role of the professional rescuer in the EMS (Emergency Medical System). Students may qualify for a standard American First Aid Certificate or a CPR/AED for the Professional Rescuer Certificate.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V81 Fundamentals of Kinesiology 3 Units*In-Class Hours:* 52.5 lecture*C-ID:* KIN 100

This course introduces the student to the discipline of kinesiology, the study of human movement. Topics include: historical overview, theory, scope and scientific principles of kinesiology, human movement, and the relationship between kinesiology and the complementary fields of fitness training, coaching, allied health, fitness professions, athletic training, physical and adaptive physical education, and sports medicine.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V82 Psychology of Fitness and Sport Performance 3 Units*In-Class Hours:* 52.5 lecture

This course provides an overview of basic concepts and principles essential to understanding the psychological and behavioral aspects of fitness and sport. Topics include motivation, anxiety, observational learning, imagery, exercise adherence, goal setting, and youth sport participation. Applications are made to future practitioners of coaching, teaching, sports medicine, counseling, sport management, and fitness instruction.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V83 Theory of Coaching 3 Units*In-Class Hours:* 52.5 lecture

This course provides students with a foundation of skills and knowledge to begin a successful coaching career. Emphasis is placed on ethics, team management, team practice organization, and positive coaching characteristics and philosophies. The course addresses coaching issues for all levels and age groups.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V84 Introduction to Athletic Training 3 Units*Formerly:* HED V94*In-Class Hours:* 35 lecture, 52.5 laboratory

This is an introductory course covering the care, treatment and prevention of athletic injuries. This course is designed to provide information and skill development required in the growing profession of athletic training and its role in sports medicine. Topics include: history of athletic training, anatomical structures, injury evaluation and diagnostic procedures, injury prevention, nutrition, performance enhancing drugs, treatment modalities and rehabilitation of specific sports conditions, emergency situations, taping and wrapping techniques, and cutting edge technologies.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V85 Personal Fitness Training for Certification: NASM-CPT Test Preparation 3 Units*Formerly:* PE V100*In-Class Hours:* 35 lecture, 52.5 laboratory

This course is designed to introduce basic exercise science and human movement concepts for appropriate exercise programming. Includes learning and applying fitness assessments for a variety of populations and abilities. Relates the principles of exercise science and program design to prepare students for successful completion of a personal training certification. The National Academy of Sports Medicine (NASM) Certified Personal Trainer (CPT) guidelines are followed and VC students receive a discount on NASM CPT certification tests.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V87 Sport in Society 3 Units*In-Class Hours:* 52.5 lecture

This course is an overview of the historical development of sport and the current roles of sport in society. The course includes the interaction of sport with societal ethics and values as well as the outcomes affecting professional and amateur sports. Topics include the role of gender, race, ethnicity, and the influence and impact of media on sport.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

KIN V88 Introduction to Sports Management 3 Units*Advisories/Rec Prep:* Eligibility for English V01A strongly recommended

This course provides students with the foundations and principles on which sport management operates. In addition, this course will offer students an overview of the structure of the sport industry, and basic fundamental knowledge and skills necessary for successful sport management. Students will examine the history and development of the profession, discover and evaluate a variety of career opportunities, discuss organizational and managerial strategies, and analyze current trends in sport and recreation management.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V89 Women in Sport 3 Units*Advisories/Rec Prep:* Eligibility for English V01A strongly recommended

This course examines the chronological history, analysis and interpretation of people, events, and issues that affect women in sports in past and present society. Physiological, sociological, and psychological aspects of female athletes as related to sports will be covered. Students will gain an understanding of the significant impact women have had on the sports world and how their significance will determine the future of women in sports. Topics will include: the history of women in sport, structural constraints facing women in sport, race and ethnicity, health benefits and risks for women in participating in sport, the role of the media, the sporting body, Title IX, and career opportunities for women.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V90 Directed Studies in Kinesiology 1-6 Units*Formerly:* PE V90*In-Class Hours:* 52.5-315.0 laboratory

This course offers specialized study opportunities for students who wish to pursue projects not include in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

KIN V96 Work Experience Education in Kinesiology 1-14 Units*Formerly:* PE V96

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Kinesiology, Associate in Arts for Transfer (p. 288)
- Sports Management, Associate in Arts (p. 289)
- Athletic Coaching, Certificate of Achievement (p. 287)

Athletic Coaching, Certificate of Achievement

The Certificate of Achievement in Athletic Coaching is designed to prepare students to become certified coaches in the recreational and competitive athletics industry, and in the fitness and health-related fields. Students completing the certificate will be qualified to coach in recreation, club, interscholastic, intercollegiate, and professional athletic organizations, and in private business.

Additionally, students will be better prepared to work in fitness and health-related industries. Coursework focuses on coaching methodology, coaching diverse athlete populations, sports psychology, sports medicine, fitness and rehabilitation, and advanced skills knowledge.

Course ID	Title	Units/ Hours
Required Core Courses		
KIN V81	Fundamentals of Kinesiology	3
KIN V82	Psychology of Fitness and Sport Performance	3
KIN V83	Theory of Coaching	3
KIN V87	Sport in Society	3
Required Core Units		12
Required Additional Courses		
List A: Select 1 course from the following:		
KIN V80	First Aid, Safety, AED, and CPR for the Professional	3
KIN V84	Introduction to Athletic Training	3
List B: Select 1 course from the following:		
KIN V02	Swimming I	1
KIN V10	Aerobic and Strength Training	1
KIN V18	Cardiovascular Fitness: Machine Training	1

KIN V26	Weight Training and Conditioning: Free Weights	1
KIN V40A	Basketball I	1
KIN V44A	Tennis I	1
KIN V46A	Volleyball I	1
KIN V48A	Soccer I	1
Required Additional Units		4
Total Units for the Certificate		16
Year 1		
Fall Semester		Units/Hours
KIN V81	Fundamentals of Kinesiology	3
Units/Hours		3
Spring Semester		
KIN V83	Theory of Coaching	3
KIN V10	Aerobic and Strength Training	1
Units/Hours		4
Year 2		
Fall Semester		
KIN V82	Psychology of Fitness and Sport Performance	3
KIN V84	Introduction to Athletic Training	3
Units/Hours		6
Spring Semester		
KIN V87	Sport in Society	3
Units/Hours		3
Total Units/Hours		16

Upon successful completion of this program, students will be able to:

- Identify the multi-dimensional aspects of coaching in athletics, fitness and health related fields.
- Analyze multiple approaches to coaching methodology, sports psychology methodology and training techniques in kinesiology, sports and fitness.
- Explore transfer and career opportunities in kinesiology, athletics, fitness and health rehabilitation fields.

Kinesiology, Associate in Arts for Transfer

Students completing the Associate in Arts in Kinesiology for Transfer will be able to:

1. Explore transfer and career opportunities in the multi-faceted field of Kinesiology.
2. Design a lifelong fitness program including the five components of physical fitness.
3. Demonstrate personal fitness goal achievement.

Item 2. Catalog Description

The Kinesiology degree and classes offer students an opportunity to enrich their education with emphasis on improved individual physical well-being as well as to prepare students for transfer to bachelor's degree programs in Kinesiology, Exercise Science, Physical Education, Physical Therapy, Athletic Training, Coaching and Fitness Management. Students may obtain an Associate in Arts in Kinesiology for Transfer and optimize preparation for advanced degrees in Kinesiology at four-year

institutions. Typical employment opportunities in the field are in the areas of teaching, coaching, personal or group training, fitness instruction, fitness specialists, physical therapy assistants, recreation, as well as managerial positions in athletics and recreation centers.

The Associate in Arts in Kinesiology for Transfer (Kinesiology AA-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major.

A student graduating with an Associate in Arts in Kinesiology for Transfer may transfer to a CSU Campus to complete a Bachelor's Degree in Kinesiology or similar programs.

To earn an Associate in Arts in Kinesiology for Transfer degree, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Kinesiology as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/Hours
Required Core		
KIN V81	Fundamentals of Kinesiology	3
ANAT V01	Human Anatomy	4
PHSO V01	Human Physiology	4
Movement Courses - Select 3 course (no more than one course from each area)		3
Aquatics Area		
KIN V02	Swimming I	1
KIN V03	Swimming II	1
KIN V04	Swimming III	1
KIN V06	Swimming IV	1
Combative Area		
KIN V50A	Aikido I	1
KIN V50B	Aikido II	1
KIN V52	Self-Defense and Assault Prevention	1
KIN V76A	Tai Chi I	1
KIN V76B	Tai Chi II	1

Team Sport Area

KIN V40A	Basketball I	1
KIN V40B	Basketball II	1
KIN V46A	Volleyball I	1
KIN V46B	Volleyball II	1
KIN V48A	Soccer I	1
KIN V48B	Soccer II	1

Individual Sports Area

KIN V44A	Tennis I	1
KIN V44B	Tennis II	1

Fitness Area

KIN V10	Aerobic and Strength Training	1
KIN V12	Bicycle Conditioning: Spinning	1
KIN V14	Step Aerobics	1
KIN V16	Aerobic Kickboxing	1
KIN V18	Cardiovascular Fitness: Machine Training	1
KIN V19	Indoor Cross Fitness Training	1
KIN V20	Walking to Restore Fitness	1
KIN V21	Fitness Walking/Jogging	1
KIN V22	Running for Fitness	1
KIN V24	Life Fitness	1
KIN V26	Weight Training and Conditioning: Free Weights	1
KIN V28	Conditioning: Designed for Women	1
KIN V33	Body Conditioning Boot Camp	1
KIN V70A	Yoga I	1
KIN V70B	Yoga II	1

Dance Area

DANC V10A	Modern I	2
DANC V10B	Modern II	2
DANC V13A	Tap I	2
DANC V13B	Tap II	2
DANC V15A	Ballet I	2
DANC V15B	Ballet II	2
DANC V23	Ballroom Dance	2
DANC V29A	Jazz I	2

LIST A: Select two courses 6-9

PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
or STAT C1000	Introduction to Statistics	
CHEM V120A	General Chemistry I	5
PHYS V02A & V02AL	General Physics I: Algebra/Trigonometry-Based and General Physics I Laboratory: Algebra/Trigonometry-Based	4
OR		
PHYS V03A & V03AL	General Physics I: Calculus-Based and General Physics I Laboratory: Calculus-Based	4
OR		
PHYS V04 & V04L	Mechanics for Scientists and Engineers and Mechanics Laboratory for Scientists and Engineers	4

KIN V80	First Aid, Safety, AED, and CPR for the Professional	3
PSYC C1000 or SOC V01	Introduction to Psychology Introduction to Sociology	3
HED V01	Health and Wellness	3

Major Units	20-28
CSU General Education or IGETC-CSU Pattern	34
Electives (CSU transferrable units to reach 60)	2-16
Double-Counted Units	(4-10)
Total Units for Degree	60

See a counselor or consult assist.org (<http://assist.org>), if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Explore transfer and career opportunities in the multi-faceted field of Kinesiology.
- Design a lifelong fitness program including the five components of physical fitness.
- Demonstrate personal fitness goal achievement.

Sports Management, Associate in Arts

The Associate in Arts in Sports Management provides the foundational courses for students to successfully complete upper division course work to earn a Bachelor in Science in Sports Management and related degrees. The program offers a unique educational experience focusing on the business, management, and social elements that define the industry and institution of sport. The focus is on understanding changes in the sport business and in preparing students to use sport to change society. Work is designed to underscore a commitment to diversity, engagement, innovation, excellence, integrity, and global integration.

Sports Management is an interdisciplinary field of study that draws from a wide range of academic disciplines, including: business, management, law, and communication. The thoroughly interdisciplinary emphasis of program aims to educate students in the skills and theory necessary to assume leadership roles both in and out of the sport industry.

The sport industry has become a dynamic growth industry and is now recognized as a multi-billion-dollar global enterprise. With a degree in Sport Management, students get the educational foundation and the practical experience necessary to gain access to a career in this competitive industry.

Course ID	Title	Units/ Hours
Required Core Courses		
HED V01	Health and Wellness	3
HED V76	Managing Stress	3
HED V87	Nutrition	3
KIN V81	Fundamentals of Kinesiology	3
KIN V82	Psychology of Fitness and Sport Performance	3
KIN V88	Introduction to Sports Management	3
KIN V89	Women in Sport	3

STAT C1000 or PSY V04	Introduction to Statistics Introductory Statistics for the Social and Behavioral Sciences	4
Required Core Units		25
Required Additional Courses		
List A: Select 3 courses from the following:		
KIN V10	Aerobic and Strength Training	1
KIN V12	Bicycle Conditioning: Spinning	1
KIN V13	Advanced Spinning/Interval Training	1
KIN V14	Step Aerobics	1
KIN V16	Aerobic Kickboxing	1
KIN V18	Cardiovascular Fitness: Machine Training	1
KIN V19	Indoor Cross Fitness Training	1
KIN V20	Walking to Restore Fitness	1
KIN V21	Fitness Walking/Jogging	1
KIN V22	Running for Fitness	1
KIN V23	Advanced Running/Interval Training	1
KIN V24	Life Fitness	1
KIN V26	Weight Training and Conditioning: Free Weights	1
KIN V28	Conditioning: Designed for Women	1
KIN V33	Body Conditioning Boot Camp	1
KIN V40A	Basketball I	1
KIN V40B	Basketball II	1
KIN V44A	Tennis I	1
KIN V44B	Tennis II	1
KIN V46A	Volleyball I	1
KIN V46B	Volleyball II	1
KIN V48A	Soccer I	1
KIN V48B	Soccer II	1
KIN V50A	Aikido I	1
KIN V50B	Aikido II	1
KIN V70A	Yoga I	1
KIN V70B	Yoga II	1
List B: Select 15 units from the following:		
ACCT V01A	Financial Accounting	5
BUS V17	Computer Applications	3
BUS V32	Human Resource Management	3
BUS V49	Introduction to Social Media Marketing	3
CRM R100	Principles of the Hospitality Industry	3
COMM C1000	Introduction to Public Speaking	3
ECON V01A	Principles of Macroeconomics	3
ECON V01B	Principles of Microeconomics	3
Required Additional Units		18
Total Major Units		43
VCCCD General Education Pattern		
Required Major Units		43
VCCCD General Education Units		24
Double-Counted Units		(6)

Elective Units	0
Total Units for the A.A. Degree	61

Year 1

Fall Semester		Units/Hours
HED V01	Health and Wellness	3
KIN V81	Fundamentals of Kinesiology	3
KIN V88	Introduction to Sports Management	3
STAT C1000 or PSY V04	Introduction to Statistics ((Double Count) Satisfies VCCCD GE Area 2) or Introductory Statistics for the Social and Behavioral Sciences	4
Select course from List B Degree-applicable course		3
Units/Hours		16

Spring Semester

ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1a)	4
HED V76	Managing Stress ((Double Count) Satisfies VCCCD GE Area 7)	3
Select 1 unit Course from List A....Degree-applicable course		1
Select 1 unit Course from List A....Degree-applicable course		1
Select course from List B....Degree-applicable course		3
Select course from List B Degree-applicable course		3
Units/Hours		15

Year 2

Fall Semester		Units/Hours
KIN V82	Psychology of Fitness and Sport Performance	3
KIN V89	Women in Sport	3
Select course from List B Degree-applicable course		3
Select course VCCCD GE Area 4		3
Select course VCCCD GE Area 3		3
Units/Hours		15
Spring Semester		Units/Hours
HED V87	Nutrition	3
Select 1 unit Course from List A....Degree-applicable course		1
Select course from List B Degree-applicable course		3
Select course VCCCD GE Area 1b		3
Select course.....VCCCD GE Area 5		3
Select course.....VCCCD GE Area 6		3
Units/Hours		16
Total Units/Hours		62

Upon successful completion of this program, students will be able to:

- Develop adequate knowledge, competencies, and communication skills needed to be successful sport management professionals in a variety of settings.
- Evaluate the appropriate motivational skills, leadership skills, and fundamental business principles for producing a sporting event including skills in management, finance, economics, and marketing.
- Assess the role of sports in society within sociological, economic, and political contexts.
- Evaluate the social and ethical responsibilities within the sport industry.

Learning Skills

Learning Skills (LS) courses are designed for students with disabilities.

LS V02 Reading Comprehension and Problem Solving 3 Units*In-Class Hours:* 52.5 lecture

This course will emphasize reading comprehension with a focus on problem solving, language processing and foundations for critical thinking skills. Special emphasis will focus on collaborative learning, followed by individual mastery.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

LS V03A Study Skills: Notetaking/Time Management 1 Unit*In-Class Hours:* 17.5 lecture

This study skills course focuses on the fundamentals of note taking and time management skills, and prepares students for college courses. Topics will include: styles of note taking, specific strategies for different learning styles, and various time management skills.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

LS V03B Study Skills: Test Taking/Proofreading 1 Unit*In-Class Hours:* 17.5 lecture

This study skills course focuses on test taking and proofreading skills, and prepares students for college courses. It is designed for those students who need a specialized approach to study skills.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

LS V03C Study Skills: Organization/Research Paper 1 Unit*In-Class Hours:* 17.5 lecture

This study skills course will focus on organizational skills and writing a research paper, and prepares students for college courses. It is designed for students who need a specialized approach to study skills.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

LS V07A Fundamentals of Math I 3 Units*In-Class Hours:* 52.5 lecture

Introduces foundational math concepts designed for students with math anxiety, or those who have difficulty understanding and applying mathematical concepts. Covers basic operations with whole numbers, decimals, and fractions. Applies introductory math test-taking strategies and mnemonic skills for learning and recalling math operations that can be used in subsequent math courses.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

LS V07B Fundamentals of Math II 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* LS V07A

Develops further foundational math concepts for students with math anxiety, or who have difficulty understanding and applying mathematical concepts. Includes percentages, proportions, measurement, signed number arithmetic, and basic algebra. Expands on previous math test-taking strategies and mnemonic skills for learning and recalling math operations that can be used in subsequent math courses.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

LS V10 Vocabulary Building 3 Units*In-Class Hours:* 52.5 lecture

This is a foundation course designed to improve vocabulary skills. Special focus will be placed upon understanding the meaning and origin of common basic language words.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

LS V14 Memory Power 3 Units*In-Class Hours:* 52.5 lecture

This course is designed for students who have serious short- and long-term memory problems for academic facts and concepts. Special emphasis will be placed upon techniques to improve attention and increase concentration power.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

LS V25 Improving Grammar and Writing Skills 3 Units*In-Class Hours:* 52.5 lecture

A foundation course focused on providing students with a solid base in the fundamentals of grammar and writing skills to prepare them for college-level English and writing skills courses. Students will be introduced to strategies for writing sentences, paragraphs, outlines, and essays.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Library Instruction

LIB V01 Using the Library of the Twenty-First Century 1 Unit

In-Class Hours: 17.5 lecture

This course is designed to develop essential academic library research skills. Locating and understanding print and electronic formats will be emphasized. A major focus of this course will be the library databases and the research potential of the Internet and the World Wide Web.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

LIB V90 Directed Studies in Library Instruction 1-6 Units

In-Class Hours: 52.5-315.0 laboratory

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

Manufacturing Technology

The Manufacturing Technology Department offers the opportunity for students to excel by providing the latest information and technology in both the lecture and laboratory settings. The Manufacturing Technology program has included the most modern software and hardware to provide a good environment for learning. The inclusion of new computer controlled laser technology and continuing the use of general manufacturing process technology gives the students access to industrial tools and technologies found in industry. A comprehensive set of undergraduate courses are offered for students interested in working toward the completion of proficiency awards in CNC Operation and Manufacturing Applications, transfer classes for university credit and general interest courses for the returning student looking for skill improvement and employment in local industry.

Credit Courses

MT V02 Applied Machining I 2 Units

In-Class Hours: 17.5 lecture, 52.5 laboratory

Advisories/Rec Prep: DRFT V02A or WEL V02

This entry-level course is designed for students with or without any machining experience interested in job-skill preparation as applied to safely operating engine lathes and mills in a manufacturing setting. Intro to CNC (computer numerical control).

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

MT V04 Measurements and Computations 3 Units

Same-As: DRFT V04

In-Class Hours: 52.5 lecture

This course is the occupational application of measurements and computations as used by technology students. Topics include geometric shape calculations, practical trigonometry, areas, volumes, ratio and proportion, units and conversions, decimals and fractions and applied algebra.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

MT V05 CNC Machining I 2 Units

In-Class Hours: 17.5 lecture, 52.5 laboratory

This course is an introduction to the general principles of Computer Numerical Control (CNC) machining as applied to machining centers in the manufacturing environment. The focus of the course will be on OJT (On-the-Job-Training) principles as applied to CNC machine operator training. Topics will also include: fundamentals of measurement, current industry-standard blueprint reading, CNC tooling, accessories nomenclature, and machine tool setups and operation.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

MT V06 CNC Machining II 2 Units

In-Class Hours: 17.5 lecture, 52.5 laboratory

Prerequisites: MT V05

This course is an extension of the introductory Computer Numerical Control(CNC)operator training with the focus on extended CNC machining principles as applied to turning centers. The teaching delivery system is modeled after OJT (On-the-Job-Training) principles and covers extended principles of blueprint reading, precision measuring tools, and first article inspection per industry standard (ASME Y14.5).

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

MT V07 CNC Machining III 2 Units

In-Class Hours: 17.5 lecture, 52.5 laboratory

Prerequisites: MT V06

This course is designed as an advanced general Computer Numerical Control (CNC) machining operation course. The course emphasis is on the OJT (On-the-Job-Training) principles where lab activities encompass the processing of actual parts from the industry. Upon successful completion of this course students are expected to be proficient in job entry-level skills for operating machining and turning centers. Additional training is also provided in the proficiency of blueprint reading per ASME Y14.5 standard as well as processing first article inspection during the production cycle run.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

MT V08 Computer Numerical Control (CNC) Programming 3 Units*In-Class Hours:* 35.0 lecture, 52.5 laboratory*Advisories/Rec Prep:* MT V02

This course is an introduction to Computer Numerical Control (CNC) parts programming. Topics will include manual G-code programming, CNC concepts, axis nomenclature, tooling, programming formats, manufacturing processes, CNC milling, program editing, speeds and feeds, and machine shop safety.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

MT V10 Quality Control and Mechanical Inspection 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Advisories/Rec Prep:* MT V02

This is an introductory course dealing with the quality control field with special emphasis on part inspection/verification processes as applied to CMM and OM (coordinate measuring machine and optical measurement) technology. Open-end (surface plate) mechanical inspection principles are also covered.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

MT V15 Manufacturing Processes 3 Units*Formerly:* MT 15*In-Class Hours:* 35.0 lecture, 52.5 laboratory*Advisories/Rec Prep:* MT V02

This course introduces modern manufacturing processes and systems. The course will also cover various manufacturing materials, techniques of machining, casting, forming, and industrial design.

Grade Modes: Letter Graded

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MT V18 Manufacturing Projects and Applications 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* MT V05 and MT V15

This course is an integration of previously acquired knowledge through assignment of projects in the areas of manufacturing, industrial design, flexible manufacturing applications, computer aided design, and computer aided manufacturing (CAD/CAM). Topics will include set up and operation of computer numerical control (CNC) lathes, mills, manufacturing processes, and design principles.

Grade Modes: Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

MT V35 Production Machining and Tooling Design Techniques 3 Units*Formerly:* MS V35*In-Class Hours:* 35.0 lecture, 52.5 laboratory*Prerequisites:* MT V05

This class covers production machining techniques. Topics include: production planning; production tooling design; setup and manufacturing planning; job costing and time/scheduling calculations; inspection; and blueprint reading for multiple-part manufacturing products. Computer applications in manufacturing planning is covered using computer aided design and manufacturing software (CAD/CAM), word processing and spread-sheet applications.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

Noncredit Courses

MT N102 Applied Machining I (Noncredit) 0 Units

This entry-level course is designed for students with or without any machining experience and who are interested in job-skill preparation as applied to safely operating engine lathes and mills in a manufacturing setting. The course is an introduction to CNC (computer numerical control) machining. This is a non-credit course.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

MT N105 CNC Machining I (Noncredit) 0 Units

This course is an introduction to the general principles of computer numerical control (CNC) machining as applied to machining centers in the manufacturing environment. The focus of the course will be on OJT (On-the-Job-Training) principles as applied to CNC machine operator training. Topics will also include: fundamentals of measurement, current industry-standard blueprint reading, CNC tooling, accessories nomenclature, and machine tool setups and operation. This a noncredit course.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

- Advanced Manufacturing, Associate in Science (p. 294)
- Biomedical Device Manufacturing, Certificate of Achievement (p. 295)
- CNC Machine Operator, Certificate of Achievement (p. 295)
- CNC Machinist, Certificate of Achievement (p. 296)
- Precision Machining Essentials (Noncredit), Certificate of Completion (p. 296)

Advanced Manufacturing, Associate in Science

The Associate in Science in Advanced Manufacturing prepares students with the latest information and technology in both the lecture and laboratory settings. Students have access to the most modern software and hardware to learn concepts within: additive manufacturing, laser technology, 3-5 axis CNC milling, CNC Turning, CMM inspection, CAD/CAM fundamentals, and general manufacturing processes, industrial tools and technologies found in industry.

A comprehensive set of undergraduate courses are offered for students interested in working toward the completion of a COA in CNC Machine Operation, COA in CNC Machinist, as well as the A.S. in Advanced Manufacturing, transfer classes for university credit and general interest courses for the returning student looking for skill improvement and employment in local industry.

The program has two stackable certificates as well as this degree to provide students with multiple career pathway opportunities. Students can earn the Certificate in Achievement in CNC Machine Operator in one semester. Students can then complete the Certificate of Achievement in CNC Machinist, in one additional semester, following completion of the Certificate of Achievement in CNC Machine Operator.

Course ID	Title	Units/Hours
Required Core Courses		
DRFT V02A/WEL V02	Blueprint Reading: Manufacturing	3
DRFT V43	Introduction to Solidworks	3
DRFT V50	Flexible Manufacturing Applications: Computer Assisted Drafting CAD/Computer Assisted Machining CAM	3
MT/DRFT V04	Measurements and Computations	3
MT V05	CNC Machining I	2
MT V06	CNC Machining II	2
MT V07	CNC Machining III	2
MT V08	Computer Numerical Control (CNC) Programming	3
MT V10	Quality Control and Mechanical Inspection	2
MT V15	Manufacturing Processes	3
MT V18	Manufacturing Projects and Applications	2
MT V35	Production Machining and Tooling Design Techniques	3
AG V13	Agricultural and Industrial Computer Applications	3
Required Core Units		34
Total Major Units		34
VCCCD General Education Pattern		
Required Major Units		34
VCCCD General Education Units		24
Double-Counted Units		(0)
Elective Units		2
Total Units for the A.S. Degree		60

Year 1		
Fall Semester		Units/Hours
DRFT V02A/WEL V02	Blueprint Reading: Manufacturing	3
MT V05	CNC Machining I	2
MT V08	Computer Numerical Control (CNC) Programming	3
MT V10	Quality Control and Mechanical Inspection	2
ENGL C1000	Academic Reading and Writing (Satisfies VCCCD GE Area 1a)	4
Units/Hours		14
Spring Semester		
DRFT V50	Flexible Manufacturing Applications: Computer Assisted Drafting CAD/Computer Assisted Machining CAM	3
MT V06	CNC Machining II	2
Select course VCCCD GE Area 2		3
Select course VCCCD GE Area 4		3
Select course VCCCD GE Area 7		3
Units/Hours		14
Year 2		
Fall Semester		
AG V13	Agricultural and Industrial Computer Applications	3
MT/DRFT V04	Measurements and Computations	3
MT V07	CNC Machining III	2
MT V15	Manufacturing Processes	3
Select course VCCCD GE Area 5		3
Select Course...Elective Course		2
Units/Hours		16
Spring Semester		
DRFT V43	Introduction to Solidworks	3
MT V18	Manufacturing Projects and Applications	2
MT V35	Production Machining and Tooling Design Techniques	3
Select course VCCCD GE Area 1b		3
Select course VCCCD GE Area 3		3
Select course VCCCD GE Area 6		3
Units/Hours		17
Total Units/Hours		61

Upon successful completion of this program, students will be able to:

- Demonstrate Manufacturing Proficiency:

Apply workplace safety standards, interpret engineering documentation, and operate manual and CNC machining equipment to produce precision components that meet industry specifications.

- Apply CAD/CAM and GDT Principles:

Utilize CAD software to design parts, generate CAM toolpaths for CNC machining, and apply Geometric Dimensioning and Tolerancing (GDT) standards for part inspection and quality assurance.

- Integrate Automation and Advanced Manufacturing Technologies:

Program and operate CNC machines, collaborative robots (cobots), and additive manufacturing systems, demonstrating an understanding of automation and smart manufacturing processes to improve efficiency and productivity.

Biomedical Device Manufacturing, Certificate of Achievement

The Certificate of Achievement in Biomedical Device Manufacturing provides skills for the manufacturing of medical devices including basic quality control, government regulations as well as applied skills such as machining and working in an ultra-clean environment.

In completing the Certificate of Achievement in Biomedical Device Manufacturing, students will be prepared for employment in the field of medical device manufacturing.

To earn a Certificate of Achievement in Biomedical Device Manufacturing, students must complete 13 specified units.

This Certificate of Achievement is a joint program between Moorpark College and Ventura College. Once the required courses are completed, students can apply to obtain the Certificate of Achievement at Ventura College. To submit an application for the Certificate of Achievement, see a counselor.

Course ID	Title	Units/Hours
Required Core Courses		
Ventura College Courses:		
MT V02	Applied Machining I	2
MT V05	CNC Machining I	2
MT V15	Manufacturing Processes	3
Moorpark College Courses:		
BIOT M02A/ BIOL M12A	Environmental Control and Process Support	2
BIOT M02B/ BIOL M12B	Manufacturing: Quality Control and Validation	2
BIOT M02E/ BIOL M12E	Business & Government Regulation	2
Required Core Units		13
Total Units for the Certificate		13
Year 1		
Fall Semester		
BIOT M02A/BIOL M12A	Environmental Control and Process Support	2
MT V02	Applied Machining I	2
MT V05	CNC Machining I	2
Units/Hours		6
Spring Semester		
BIOT M02B/BIOL M12B	Manufacturing: Quality Control and Validation	2
BIOT M02E/BIOL M12E	Business & Government Regulation	2
MT V15	Manufacturing Processes	3
Units/Hours		7
Total Units/Hours		13

Upon successful completion of this program, students will be able to:

- Describe concepts and skills involved in biotechnology, quality control, validation, and machining to pursue a career in the medical device manufacturing industry.
- Demonstrate theoretical and practical biotechnology applications during a comprehensive lab practical.

CNC Machine Operator, Certificate of Achievement

The Certificate of Achievement in CNC Machine Operator prepares students to develop the core technical skills necessary to meet the needs and challenges within the various manufacturing industries. Students will integrate and apply concepts from the areas from advanced manufacturing using the most modern software and hardware to provide a good environment for learning. The inclusion of multi-axis machining, new computer-controlled laser technology, and continuing use of general manufacturing process technology gives the students access to industrial tools and technologies found in the industry.

Students who complete this certificate will be prepared for careers in a variety of occupations related to multiple career pathway opportunities in manufacturing, specifically as a CNC machine operator or a manufacturing quality inspector.

Course ID	Title	Units/Hours
Required Courses		
DRFT V02A or WEL V02	Blueprint Reading: Manufacturing	3
MT V04	Measurements and Computations	3
MT V05	CNC Machining I	2
MT V08	Computer Numerical Control (CNC) Programming	3
MT V10	Quality Control and Mechanical Inspection	2
MT V15	Manufacturing Processes	3
Total Units		16
Year 1		
Fall Semester		
DRFT V02A or WEL V02	Blueprint Reading: Manufacturing or Blueprint Reading: Manufacturing	3
MT V04	Measurements and Computations	3
MT V05	CNC Machining I	2
MT V08	Computer Numerical Control (CNC) Programming	3
MT V10	Quality Control and Mechanical Inspection	2
MT V15	Manufacturing Processes	3
Units/Hours		16
Total Units/Hours		16

Upon successful completion of this program, students will be able to:

- Apply safe work practices in a manufacturing environment.

Analyze engineering documentation and apply the information to the manufacturing process.

Perform CNC machine setup, operation, and part inspection per industry (National Institute for Metalworking Skills (NIMS)) standards.

CNC Machinist, Certificate of Achievement

The Certificate of Achievement in CNC Machinist prepares students to develop the core technical skills necessary to meet the needs and challenges within the various manufacturing industries. Students will integrate and apply concepts from the areas from advanced manufacturing using the most modern software and hardware to provide a good environment for learning. This COA includes the introduction to CAD/CAM software and g code programming, as well as use of general manufacturing process technology that gives students access to industrial tools and technologies found in the industry.

Students who complete this certificate will be prepared for careers in a variety of occupations related to multiple career pathway opportunities in manufacturing, specifically as a CNC machinist or a manufacturing quality inspector.

Course ID	Title	Units/Hours
Required Courses		
MT V06	CNC Machining II	2
MT V07	CNC Machining III	2
MT V18	Manufacturing Projects and Applications	2
MT V35	Production Machining and Tooling Design Techniques	3
DRFT V50	Flexible Manufacturing Applications: Computer Assisted Drafting CAD/Computer Assisted Machining CAM	3
Total Hours		12

Year 1		
Spring Semester		Units/Hours
MT V06	CNC Machining II	2
MT V07	CNC Machining III	2
MT V18	Manufacturing Projects and Applications	2
MT V35	Production Machining and Tooling Design Techniques	3
DRFT V50	Flexible Manufacturing Applications: Computer Assisted Drafting CAD/Computer Assisted Machining CAM	3
Units/Hours		12
Total Units/Hours		12

Upon successful completion of this program, students will be able to:

- Program Student Learning Outcomes (PSLO)
 1. Apply safe work practices in a manufacturing environment.
 2. Analyze engineering documentation and apply the information to the manufacturing process.
 3. Perform CNC machine setup, operation, and part inspection per industry (National Institute for Metalworking Skills (NIMS)) standards.

Precision Machining Essentials (Noncredit), Certificate of Completion

The Certificate of Completion in Precision Machining Essentials (Noncredit) is designed to prepare students for employment as entry-level computer numerical control (CNC) machine operators and equip transfer students with relevant hands-on skills.

The program includes the most modern software and hardware to provide a good environment for learning, in both the lecture and laboratory settings. The inclusion of multi-axis machining, new computer-controlled laser technology, and continuing use of general manufacturing process technology gives students access to industrial tools and technologies found in the industry. Courses are aligned with industry skills and national standards to prepare students interested in starting a career in manufacturing.

Course ID	Title	Units/Hours
Required Core Courses		
MT N102	Applied Machining I (Noncredit)	105
MT N105	CNC Machining I (Noncredit)	105
Required Core Hours		210
Total Hours for the Certificate		210
Year 1		
Fall Semester		Units/Hours
MT N102	Applied Machining I (Noncredit)	105
MT N105	CNC Machining I (Noncredit)	105
Units/Hours		210
Total Units/Hours		210

- Upon successful completion of this program, students will be able to:
- Apply safe work practices in a manufacturing environment.
 - Analyze engineering documentation and apply the information to the manufacturing process.
 - Perform CNC machine setup, operation, and part inspection per industry (National Institute for Metalworking Skills (NIMS)) standards.

Mathematics

The mathematics program provides strong emphasis on fundamental concepts and problem solving skills useful in a myriad of career paths. The study of both pure mathematics and applied mathematics provide skills useful in fields such as Actuarial Science, Astronomy, Biology, Chemistry, Computer Science, Digital Arts, Earth Sciences, Economics, Education, Engineering, Physical Sciences, Physics, the Social Sciences.

Assembly Bill 705 and Assembly Bill 1705 allow students to enroll directly into a transfer-level math course. Research shows that enrolling directly into a transfer-level math course connected to the students' educational goals is the most likely pathway to success. First-level transferable math courses are MATH V15 College Algebra for Liberal Arts (Units: 3), MATH V21A Calculus with Analytic Geometry I (Units: 5), MATH V38 Mathematics for Elementary School Teachers (Units: 3), MATH V40 Exploration of Mathematical Ideas (Units: 3), STAT C1000 Introduction to Statistics (Units: 4), and MATH V46 Business Calculus (Units: 3). Please

consult with an academic counselor to ensure placement into the proper transfer-level math course.

Credit Courses

MATH V01 Elementary Algebra 5 Units

In-Class Hours: 87.5 lecture

Prerequisites: Placement as measured by the college's multiple measures assessment process

This course covers number sets, operations with signed numbers, linear equations, graphing, ratio, proportion and variation, linear inequalities, introduction to functions, factoring, rational expressions and equations, exponents, factorable quadratic equations, and systems of equations.

Grade Modes: Letter Graded

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

MATH V02 Geometry 3 Units

Formerly: MATH 2

In-Class Hours: 52.5 lecture

This course covers sets, real numbers, lines and planes, triangles, congruence, proof, geometric inequalities, parallel and perpendicular lines and planes, polygons, similarity, circles, locus, construction, area, perimeter, and volume.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

MATH V03 Intermediate Algebra 5 Units

Formerly: Math 3

In-Class Hours: 87.5 lecture

Prerequisites: MATH V01 or placement as determined by the college's multiple measures assessment process

This course covers equations and inequalities, systems of equations using matrices, exponents and radicals, complex numbers, functions and graphs, quadratic equations, conic sections, and exponential and logarithmic functions. Students receiving credit in MATH V03 will not receive credit in MATH V35. Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

MATH V04 College Algebra 4 Units

Formerly: Math 4

In-Class Hours: 70 lecture

Prerequisites: MATH V03 or placement as determined by the college's multiple measures assessment process

C-ID: MATH 150, MATH 151

This is an advanced course in algebra, designed for students continuing to calculus or applied calculus. Topics include a review of number systems and basic algebra; systems of equations (including matrices and their determinants); variation; functional notation; theory of polynomial equations; study of polynomial, rational, radical, exponential, absolute value, and logarithmic functions; complex numbers; analytic geometry; and applications. Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B4

IGETC: None

MATH V04J Just-in-Time Support for College Algebra 2 Units

In-Class Hours: 35 lecture

Corequisites: MATH V04

A review of the core prerequisite skills, competencies, and concepts for college algebra. Intended for students who are concurrently enrolled in MATH V04, college algebra. Just-in-time support topics include: learning skills, computational skills developed in intermediate algebra, the vocabulary of algebra, translation from English to algebra, and evaluation of literal expressions and functions.

Catalog Notes: This support course is required for some, but not all, sections of MATH V04; click the CRN information in the schedule of classes for each section of MATH V04 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

MATH V05 Plane Trigonometry 3 Units

Formerly: MATH 5

In-Class Hours: 52.5 lecture

Prerequisites: MATH V03 or placement as determined by the college's multiple measures assessment process

Advisories/Rec Prep: MATH V02 or knowledge of plane geometry

C-ID: MATH 955

This course examines the six basic trigonometric functions, their definitions, relationships, and uses as they apply to: radian measure, right triangle solutions, identities, trigonometric equations, graphs, inverse functions, and complex numbers. Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: B4

IGETC: None

MATH V15 College Algebra for Liberal Arts 3 Units

Prerequisites: MATH V03 or placement as determined by the college's multiple measures assessment process

This course in algebra is designed for students with majors in the liberal arts. Topics include the study of polynomial, rational, radical, exponential, logarithmic and absolute value functions, systems of equations, the theory of polynomial equations, analytic geometry and applications.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MATH V15J Just-in-Time Support for College Algebra for Liberal Arts 1 Unit

Corequisites: MATH V15

This course is a review of the core prerequisite skills, competencies, and concepts for college algebra for liberal arts. Intended for students who are concurrently enrolled in MATH V15, college algebra for liberal arts. Just-in-time support topics include: learning skills, computational skills developed in intermediate algebra, the vocabulary of algebra, translation from English to algebra, and evaluation of literal expressions and functions.

Catalog Notes: This support course is required for some, but not all, sections of MATH V15; click the CRN information in the schedule of classes for each section of MATH V15 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

MATH V20 Precalculus Mathematics 5 Units

Formerly: MATH 20

In-Class Hours: 87.5 lecture

Prerequisites: MATH V05 or the fourth year of high school mathematics (advanced mathematics) with grade of C or better; or placement as measured by the college assessment process

C-ID: MATH 155, MATH 955S

This course serves as a preparation for calculus. Topics include polynomial, absolute value, rational, radical, exponential, logarithmic, and trigonometric functions and their graphs; analytic geometry; matrices; series; and polar coordinates. The approach is designed to unify the concepts of mathematics at the precalculus level.

Catalog Notes: Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B4

IGETC: None

MATH V21A Calculus with Analytic Geometry I 5 Units

In-Class Hours: 87.5 lecture

Prerequisites: Both MATH V04 and MATH V05 with grades of C or better; or MATH V20 with grade of C or better; or the fourth year of high school mathematics (advanced mathematics) with grade of C or better; or placement as determined by the college's multiple measures assessment process

C-ID: MATH 210, MATH 900S [MATH V21A + MATH V21B]

This is a first course in differential and integral calculus of a single variable which covers the elements of calculus. Topics include functions; limits; continuity; techniques and applications of differentiation and integration of algebraic, logarithmic and trigonometric functions; the Fundamental Theorem of Calculus; and L'Hospital's rule. The course is suitable for science, technology, engineering, and mathematics majors.

Catalog Notes: Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B4

IGETC: None

MATH V21AJ Just-In-Time Support For Calculus I 2 Units

In-Class Hours: 35 lecture

Corequisites: MATH V21A

A review of the core prerequisite skills, competencies, and concepts from algebra and trigonometry for calculus I. Intended for students who are concurrently enrolled in MATH V21A, Calculus with Analytic Geometry I. Just-in-time support topics include: learning skills, computational skills developed in college algebra and trigonometry, translation from English to algebra and trigonometry, evaluation of literal expressions and functions, mathematical modeling and mathematical proof techniques.

Catalog Notes: This support course is required for some, but not all, sections of MATH V21A; click the CRN information in the schedule of classes for each section of MATH V21A to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

MATH V21B Calculus with Analytic Geometry II 5 Units*Formerly:* MATH 21B*In-Class Hours:* 87.5 lecture*Prerequisites:* MATH V21A or equivalent with grade of C or better*C-ID:* MATH 220, MATH 900S [MATH V21A + MATH V21B]

This is a second course in differential and integral calculus. It includes applications and techniques of integration (including improper integrals), parametric and polar equations, and sequences and series. The course will also introduce applications to conic sections, and a variety of topics from other STEM disciplines. Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B4**IGETC:** None**MATH V21BJ Just-In-Time Support for Calculus II 2 Units***In-Class Hours:* 35 lecture*Corequisites:* MATH V21B

A review of the core prerequisite skills, competencies, and concepts from algebra and trigonometry for calculus II. Intended for students who are concurrently enrolled in MATH V21B, Calculus with Analytic Geometry II. Just-in-time support topics include: learning skills, computational skills developed in college algebra and trigonometry, translation from English to algebra and trigonometry, evaluation of literal expressions and functions, mathematical modeling and mathematical proof techniques.

Catalog Notes: This support course is required for some, but not all, sections of MATH V21B; click the CRN information in the schedule of classes for each section of MATH V21B to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**MATH V21C Multivariable Calculus 5 Units***Formerly:* Math 21C*In-Class Hours:* 87.5 lecture*Prerequisites:* MATH V21B or equivalent with a grade of C or better*C-ID:* MATH 230

This course includes: vectors in two and three dimensions; planes, lines and surfaces in space; vector-valued functions and motion in space; partial differentiation; multiple integrals including change of variables; vector fields, including gradient, divergence, and curl; line and surface integrals; and Green's Theorem, Stokes' Theorem, and the Divergence Theorem. Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B4**IGETC:** None**MATH V22 Introduction to Linear Algebra 3 Units***In-Class Hours:* 52.5 lecture*Prerequisites:* MATH V21B*C-ID:* MATH 250, MATH 910S [MATH V22 + MATH V23]

This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. Investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included.

Catalog Notes: Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B4**IGETC:** None**MATH V23 Introduction to Differential Equations 3 Units***In-Class Hours:* 52.5 lecture*Prerequisites:* MATH V21B*Advisories/Rec Prep:* MATH V21C or concurrent enrollment, and MATH V22*C-ID:* MATH 240, MATH 910S [MATH V22 + MATH V23]

The course is an introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations, including establishing when solution(s) exist, and techniques for obtaining solutions, including, series solutions, and singular points, Laplace transforms and linear systems.

Catalog Notes: Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B4**IGETC:** None**MATH V35 Intermediate Algebra and Applications for Health Care Personnel 5 Units***In-Class Hours:* 87.5 lecture*Prerequisites:* MATH V01 or placement as determined by the college's multiple measures assessment process

This course is designed for health care professionals and will enable them to apply mathematical concepts and skills to on-the-job situations. After reviewing elementary algebra and introducing intermediate algebra concepts, students will learn the various techniques of dosage calculations. The computational methods used in the preparation of oral medication, solutions, parenteral therapy, and pediatric dosages are presented. Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None

MATH V38 Mathematics for Elementary School Teachers 3 Units*Formerly:* MATH 38*In-Class Hours:* 52.5 lecture*Prerequisites:* MATH V03 or placement as determined by the college's multiple measures assessment process*Advisories/Rec Prep:* MATH V02 or 1 year high school Geometry with a grade of C or better*C-ID:* MATH 120

This course focuses on the development of quantitative reasoning skills through in-depth, integrated explorations of topics in mathematics, including real number systems and subsystems. Emphasis is on comprehension and analysis of mathematical concepts and applications of logical reasoning. This course is designed primarily for students intending to teach at the elementary or middle grades level. Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B4**IGETC:** None**MATH V38J Just-in-Time Support for Mathematics for Elementary School Teachers 1 Unit***In-Class Hours:* 17.5 lecture*Corequisites:* MATH V38

This course is a review of the core prerequisite skills, competencies, and concepts from arithmetic and algebra for Math for Elementary Teachers. It is intended for students who are concurrently enrolled in MATH V38.

Just-in-time support topics include understanding the basic concepts and operations involving the natural numbers, whole numbers, integers, and rational numbers; solving arithmetic and algebraic application problems; simplifying, evaluating, creating, and interpreting algebraic expressions; applying Polya's problem solving principles; and applying effective learning skills for success in college.

Catalog Notes: This support course is required for some, but not all, sections of MATH V38; click the CRN information in the schedule of classes for each section of MATH V38 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**MATH V40 Exploration of Mathematical Ideas 3 Units***Formerly:* Math 40*In-Class Hours:* 52.5 lecture

Using and expanding upon students' existing mathematical skills, this course offers the student an applications-oriented, problem-solving exploration into a variety of real-life, every day mathematical problems and situations. Topics suitable for the students may include the mathematics of finance, transformational geometry, the mathematics of voting, probability, counting methods, statistics, the mathematics of getting around (graph theory), the history of math, logic and proofs, number systems, number theory, networks and linear programming, and computer algorithms. Other mathematical topics may be discussed at the instructor's discretion. An important aspect of this course is to help students appreciate the value of mathematics in everyday life. Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Catalog Notes: This course is intended for Liberal Arts majors and those students in other majors who do not need to take College Algebra or Elementary Statistics to satisfy their math requirements.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B4**IGETC:** None**MATH V40J Just-in-Time Support for Exploration of Mathematical Ideas 1 Unit***In-Class Hours:* 17.5 lecture*Corequisites:* MATH V40

A review of the core prerequisite skills, competencies, and concepts from intermediate algebra for Exploration of Mathematical Ideas. Intended for students who are concurrently enrolled in MATH V40. Just-in-time support topics include: learning skills, computational skills developed in intermediate algebra, the vocabulary of algebra, translation from English to algebra, and evaluation of literal expressions and functions.

Catalog Notes: This support course is required for some, but not all, sections of MATH V40; click the CRN information in the schedule of classes for each section of MATH V40 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None

MATH V43 Elementary Statistics with Applications for Health Care Professionals 4 Units*In-Class Hours:* 70 lecture*Prerequisites:* MATH V03 or placement as determined by the college's multiple measures assessment process*C-ID:* MATH 110

This course introduces the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making useful to students in health science disciplines in areas such as business, life science, psychology, and health science. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square, and t-tests; hypothesis testing; and the use of technology for statistical analysis, including the interpretation of the relevance of the statistical findings. This course provides supervised computer practice designed to assist students in calculations required in introductory statistics. Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** B4**IGETC:** None**STAT C1000 Introduction to Statistics 4 Units***Formerly:* MATH V44; Math 44*Prerequisites:* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra

This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines. Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Catalog Notes: Prior to Common Course Numbering, this course was known as MATH V44.**Grade Modes:** Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MATH V44J Just-in-Time Support for Elementary Statistics 2 Units***In-Class Hours:* 35 lecture*Corequisites:* STAT C1000

This course provides just-in-time support and review for transfer-level Statistics. Math V44J is intended for students who are concurrently enrolled in Math V44. Topics include learning skills and just-in-time support for concepts from arithmetic, pre-algebra, elementary and intermediate algebra, and descriptive statistics that are needed to understand the basics of college-level statistics. Recommended for students with little or no recent knowledge of algebra.

Catalog Notes: This support course is required for some, but not all, sections of MATH V44; click the CRN information in the schedule of classes for each section of MATH V44 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**MATH V46 Business Calculus 3 Units***Formerly:* MATH V46A; MATH 46A; MATH 46*In-Class Hours:* 52.5 lecture*Prerequisites:* Course taught at the level of intermediate algebra or placement as determined by the college's multiple measures assessment process*C-ID:* MATH 140

This is a course in analytic geometry and calculus for students in business and management. Topics include functions and analytic geometry; differential calculus, including limits, maxima and minima; and integral calculus, including area and other applications. Successful completion of this course fulfills the mathematics competency requirement for the AA/AS degree.

Grade Modes: Letter Graded**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B4**IGETC:** None**MATH V46J Just-in-Time Support for Business Calculus 2 Units***In-Class Hours:* 35 lecture*Corequisites:* MATH V46

A review of the core prerequisite skills, competencies, and concepts for Business Calculus. Intended for students who are concurrently enrolled in MATH V46, Business Calculus. Just-in-time support topics include: learning skills, computational skills developed in college algebra, the vocabulary of algebra, translation from English to algebra, review of basic business math concepts such as marginal cost, revenue, and profit, and evaluation of literal expressions and functions.

Catalog Notes: This support course is required for some, but not all, sections of MATH V46; click the CRN information in the schedule of classes for each section of MATH V46 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None

MATH V52 Discrete Structures 3 Units*Same-As:* CS V17*In-Class Hours:* 52.5 lecture*Prerequisites:* MATH V20 or both MATH V04 and MATH V05 or MATH V19 or placement as measured by the college assessment process*Advisories/Rec Prep:* CS V11 or equivalent*C-ID:* MATH 160, COMP 152

This course introduces the student to discrete mathematics as it is used in computer science. Topics include formal logic, proofs, sets, combinatorics, probability, functions, graph theory, Boolean Algebra, and Modeling with programming.

Grade Modes: Letter Graded**Field Trips:** May be required**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B4**IGETC:** None**MATH V90 Directed Studies in Mathematics 1-6 Units***In-Class Hours:* 52.5-315.0 laboratory*Prerequisites:* Varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

Noncredit Courses

MATH N104J Just-in-Time Support for College Algebra (Noncredit) 0 Units*Corequisites:* MATH V04

This course reviews the core prerequisite skills, competencies, and concepts for college algebra. It is intended for students who are concurrently enrolled in MATH V04, College Algebra. Just-in-time support topics include learning skills, computational skills developed in intermediate algebra, the vocabulary of algebra, translation from English to algebra, and evaluation of literal expressions and functions.

Catalog Notes: This support course is required for some, but not all, sections of MATH V04; click the CRN information in the schedule of classes for each section of MATH V04 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**MATH N113 Math Readiness for College Success (Noncredit) 0 Units**

This course reviews the core prerequisite skills, competencies, and concepts for transfer-level math courses. Topics include the real number system, solving linear, quadratic, and systems of linear equations, factoring polynomials, graphing polynomial functions, and exponentials and logarithms.

Catalog Notes: This is a non-credit course; offered on a pass/no pass basis only; not applicable for degree credit.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**MATH N138J Just-in-Time Support for Mathematics for Elementary School Teachers (Noncredit) 0 Units***Corequisites:* MATH V38

This course is a review of the core prerequisite skills, competencies, and concepts from arithmetic and algebra for Math for Elementary Teachers. It is intended for students who are concurrently enrolled in MATH V38. Just-in-time support topics include understanding the basic concepts and operations involving the natural numbers, whole numbers, integers, and rational numbers; solving arithmetic and algebraic application problems; simplifying, evaluating, creating, and interpreting algebraic expressions; applying Polya's problem solving principles; and applying effective learning skills for success in college.

Catalog Notes: This support course is required for some, but not all, sections of MATH V38; click the CRN information in the schedule of classes for each section of MATH V38 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**MATH N140J Just-in-Time Support for Exploration of Mathematical Ideas (Noncredit) 0 Units***Corequisites:* MATH V40

A review of the core prerequisite skills, competencies, and concepts for college algebra. Intended for students who are concurrently enrolled in MATH V04, college algebra. Just-in-time support topics include: learning skills, computational skills developed in intermediate algebra, the vocabulary of algebra, translation from English to algebra, and evaluation of literal expressions and functions.

Catalog Notes: This support course is required for some, but not all, sections of MATH V40; click the CRN information in the schedule of classes for each section of MATH V40 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None

MATH N144J Just-in-Time Support for Elementary Statistics (Noncredit) 0 Units**Corequisites:** MATH V44

This course provides just-in-time support and review for transfer-level Statistics. Math V44J is intended for students who are concurrently enrolled in Math V44. Topics include learning skills and just-in-time support for concepts from arithmetic, pre-algebra, elementary and intermediate algebra, and descriptive statistics that are needed to understand the basics of college-level statistics. Recommended for students with little or no recent knowledge of algebra.

Catalog Notes: This support course is required for some, but not all, sections of MATH V44; click the CRN information in the schedule of classes for each section of MATH V44 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit
AA/AS GE: None**Transfer Credit:** None

- Mathematics 2.0, Associate in Science for Transfer (p. 303)
- Mathematics Readiness (Noncredit), Certificate of Competency (p. 303)

Mathematics 2.0, Associate in Science for Transfer

The Associate in Science in Mathematics 2.0 for Transfer (Mathematics AS-T) Degree is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major.

A student graduating with an Associate in Science in Mathematics 2.0 for Transfer degree may transfer to a four-year institution to complete a Bachelor's Degree in mathematics and applied mathematics or similar programs.

To earn an Associate in Science in Mathematics 2.0 for Transfer at Ventura College, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AS-T in Mathematics 2.0 as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.

4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/Hours
Required Core		
MATH V21A	Calculus with Analytic Geometry I	5
MATH V21B	Calculus with Analytic Geometry II	5
MATH V21C	Multivariable Calculus	5
MATH V22	Introduction to Linear Algebra	3
MATH V23	Introduction to Differential Equations	3
List A: Select 1 course		3
CS V11	Programming Fundamentals	3
CS V13	Object-Oriented Programming	3
CS V30	Beginning C++	3
CS V40	Beginning Java	3
PHYS V04 & V04L	Mechanics for Scientists and Engineers and Mechanics Laboratory for Scientists and Engineers	5

Major Units		24-26
CalGETC Pattern		34
Double Count Units		(3-7)
Elective Units (CSU transferable units to reach 60)		3-9
Total Degree Units		60

See a counselor or consult assist.org, if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Use formal systems of reasoning to draw well supported conclusions from given information.
- Comprehend and express mathematical constructs using correct mathematical notation.

Mathematics Readiness (Noncredit), Certificate of Competency

The Mathematics Readiness Certificate of Competency is designed to facilitate learning in critical thinking and fundamental math skills, offering students a noncredit option to learn fundamental mathematical skills, including operations on integers or algebraic expressions, graphing lines, factoring polynomials, and solving systems of linear equations. Students will work through individualized learning pathways that will focus on supporting building mathematics skills for their specific career and educational needs and interests. The program is designed to be completed in a single semester and can be taken simultaneously with other credit-based and noncredit courses at the College.

Course ID	Title	Units/Hours
REQUIRED CORE (70.0–227.5 hours):		
MATH N113	Math Readiness for College Success (Noncredit)	52.5

IDS N100	Supervised Tutoring	17.5-175.0
Total Hours		70-227.5

Students may enroll in both courses at the same time (recommended) to complete the certificate in a single semester, or take the courses in different semesters, even while enrolled in another mathematics course. The tutoring course will offer additional help in mastering the needed mathematical concepts taught in MATH N113. Both courses are open-entry/open-exit and students can complete the program in one semester.

Year 1		
Fall Semester		Units/Hours
MATH N113	Math Readiness for College Success (Noncredit)	52.5
IDS N100	Supervised Tutoring	17.5-175.0
Units/Hours		70-227.5
Total Units/Hours		70-227.5

Upon successful completion of this program, students will be able to:

- Solve introductory algebraic problems needed to prepare for successful completion of transfer level courses.
- Utilize available resources to assist in college level mathematical readiness.

Medical Assistant

The Medical Assistant Program develops the skills needed for a career as a medical assistant, trained in either administrative (front office) or clinical (back office) skills, or both. The Ventura College program offers separate A.S. degrees and certificates in Medical Assistant – Administrative and Medical Assistant – Multi Skilled. Students obtain effective communication skills, computer skills, and technical skills that lead to success working in a variety of healthcare settings. Furthermore, students who meet specific requirements gain invaluable real-world experience through clinical externships, which offer hands-on training and exposure to diverse healthcare environments. Careers in this field include front office medical assistant, back office medical assistant, entry-level medical biller, hospital admitting clerk, hospital unit coordinator, and entry-level medical records clerk. Students who complete this program may be eligible to take the CACMA certification exam offered by the California Certifying Board for Medical Assistants to become a California Certified Medical Assistant.

Microbiology

Credit Courses

MICR V01 General Microbiology 4 Units

Formerly: Micro 1

In-Class Hours: 52.5 lecture, 52.5 laboratory

Prerequisites: CHEM V120 or CHEM V101 or CHEM V104 with grade of "C" or better; and BIOL V04 or PHSO V01 or AG V66 or equivalent with grade of "C" or better

This course includes lecture and laboratory studies concerning microbes: bacteria, fungi, protists, animals, and viruses, with an emphasis on bacterial physiology, virulence, staining, classification, metabolism, growth, and the effects of physical and chemical agents on bacteria. The course includes study of microorganisms affecting humans, principles of disease transmission, disease prevention, immunity, and biotechnology. Required safety items include a lab coat, gloves, and ANSI Z87.1 safety glasses.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B2, B3

IGETC: None

Music

The Music Program offers a diverse curriculum, designed for both music–majors as well as non-majors. The overall program provides students with the knowledge and experience for a broad understanding of the musical arts. The program is divided into four core subsections, "Music Theory, Music History and Literature, Instrumental Performance, and Vocal Performance. Students wanting to major in music are required to enroll in the core courses designed around their individual selected emphasis of study. Majors are expected to have a breadth of knowledge of Tonal Harmony based on the common practice period, Western History and Literature from the Middle Ages to current practice, Intermediate skills in piano proficiency, Individual lessons with students selected instrument of major, and performance experience with ensembles. Upon completion of the core courses, students are encouraged to enroll in the advance course of Music Theory, Ethnomusicology, Jazz studies, Music Technology, or Performance. In all course students are expected to develop critical think skills, evaluate through the Musical Arts their own beliefs and assumptions, as well as broadening their creative capabilities. To assist students to accomplish and develop their skills, the department has several performing ensembles, including, three levels of Vocal Ensembles, a Symphony Orchestra, Chamber Music Ensembles, Jazz Band, Opera and Musical Theater. The Ventura College Department of Music has been the catalyst in developing, The Ventura Music Festival, New West Symphony, Ventura Master Chorale and continues to be the center of the musical arts in Ventura county. Students graduating with an Associate of Arts in Music degree may transfer to a four-year institution to complete a Bachelor's Degree. Career opportunities for music majors includes, performing artists with Symphony Orchestra, Opera and Musical Theater, studio musician, solo artist, composer, film and television composer, recording engineer, teacher in music, arts management, music librarian, orchestration and producer and executive director of musical events and organizations.

MUS V01 Fundamentals of Music 3 Units

Formerly: MUS 1

In-Class Hours: 52.5 lecture

C-ID: MUS 110

This course introduces the entry-level student to the basics of reading and writing music, including notes, the staff, clefs, scales, intervals, key and time signatures, and chords. The student will write music exercises of increasing complexity each week. Group exercises will include singing of selected melodies and learning to perform various rhythmic patterns.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

MUS V02A Music Theory I 3 Units

Formerly: MUS 2A

In-Class Hours: 52.5 lecture

Corequisites: MUS V02AL

Advisories/Rec Prep: MUS V01 or equivalent

C-ID: MUS 120

This course, through guided composition and analysis, incorporates the following concepts: rhythm and meter; basic properties of sound; intervals; diatonic scales and triads; diatonic chords, basic cadential formulas, and phrase structure; dominant seventh; figured bass symbols; and non-harmonic tones. Development of skills in handwritten notation is expected.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MUS V02AL Musicianship I 1 Unit

Formerly: MUS 2AL

In-Class Hours: 52.5 laboratory

Corequisites: MUS V02A

Advisories/Rec Prep: MUS V01

C-ID: MUS 125

This course applies and develops the rhythmic, melodic, and harmonic materials of Music Theory I through ear training, sight singing, analysis, and dictation.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MUS V02B Music Theory II 3 Units

Formerly: MUS 2B

In-Class Hours: 52.5 lecture

Prerequisites: MUS V02A, MUS V02AL

Corequisites: MUS V02BL

C-ID: MUS 130

This course incorporates the concepts from Music Theory I. In addition, through guided composition and analysis, the course will include: an introduction to two-part counterpoint; voice leading involving four-part chorale writing; diatonic harmony; and an introduction to secondary/applied chords and modulation.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MUS V02BL Musicianship II 1 Unit

Formerly: MUS 2BL

In-Class Hours: 52.5 laboratory

Prerequisites: MUS V02A, MUS V02AL

Corequisites: MUS V02B

C-ID: MUS 135

This course is a study of tonal music ear training through graded exercises in sight singing, note reading, and music dictation. Some basic keyboard experience and improvisation will be included.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MUS V02C Music Theory III 3 Units

Formerly: MUS 2C

In-Class Hours: 52.5 lecture

Prerequisites: MUS V02B, MUS V02BL

Corequisites: MUS V02CL

C-ID: MUS 140

This course is a study of chromaticism in tonal music harmony. Topics will include: ninth, eleventh, and thirteenth chords; chromatic chords, including augmented sixth chords; mixed modes; extended modulation; linear chords; elements of musical development; harmonizing melody; and, chromatic embellishment. Course requirements will include written exercises, keyboard exercises, analysis, composition, and the study of representative masterworks by composers from the 18th through the 19th centuries.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MUS V02CL Musicianship III 1 Unit*Formerly:* MUS 2CL*In-Class Hours:* 52.5 laboratory*Prerequisites:* MUS V02B, MUS V02BL*Corequisites:* MUS V02C*C-ID:* MUS 145

This course is a study of chromatic harmony through ear training in tonal music harmony. It will include ear training through graded exercise in sight singing, note reading, and music dictation. Some basic keyboard experience and improvisation will be included. Chromatic chords, including augmented 6th chords, mixed modes, and extended modulation will also be covered.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V02D Music Theory IV 3 Units***Formerly:* MUS 2D*In-Class Hours:* 52.5 lecture*Prerequisites:* MUS V02C, MUS V02CL*Corequisites:* MUS V02DL*C-ID:* MUS 150

This course incorporates the concepts from Music Theory III. In addition, through writing and analysis, the course will include post-Romantic techniques such as borrowed chords and modal mixture; chromatic mediants; Neapolitan and augmented-sixth chords; 9th, 11th, and 13th chords; altered chords; and dominants. The course will also address 20th century techniques including Impressionism, tone rows, set theory, pandiatonicism and polytonalism, meter, and rhythm.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V02DL Musicianship IV 1 Unit***Formerly:* MUS 2DL*In-Class Hours:* 52.5 laboratory*Prerequisites:* MUS V02C, MUS V02CL*Corequisites:* MUS V02D*C-ID:* MUS 155

This course applies and develops the rhythmic, melodic, and harmonic materials of Music Theory IV through ear training, sight singing, analysis, and dictation.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V03 Introduction to World Music 3 Units***Formerly:* MUS 3*In-Class Hours:* 52.5 lecture

This course provides an introductory survey of world music from the cultural traditions of the Americas, Africa, Asia, Indonesia, India, and Europe. The course will focus on the cultural sources of world musical practices, on characteristics of rhythm, melody and composition, and on musical instruments.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None**MUS V06 History of Rock and Roll 3 Units***In-Class Hours:* 52.5 lecture

This course is a survey of rock music from the late 1940's to the present—its musical, socio-cultural, and historical development. Emphasis will be on the roots and early development of rock; its stylistic trends and influential artists throughout the years, including the politics of rock and the impact of technology.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None**MUS V07 History of Jazz 3 Units***Formerly:* MUS V60E*In-Class Hours:* 52.5 lecture

This course surveys jazz history and examines both musical and cultural perspectives from the roots in ragtime, blues and American popular music, to the diverse styles of today. The focus will be on important individuals, groups, styles, and influences, as well as the impact of American society and world culture. Guest artists and lecturers and analyses of recordings may be included.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None

MUS V08 Music Appreciation 3 Units*Formerly:* MUS 8*In-Class Hours:* 52.5 lecture*C-ID:* MUS 100

This course introduces the student to the main stylistic periods and developments in music, from ancient times to the present, with an emphasis on understanding and enjoyment in listening. It explores not only the music, composers, and traditions of Western culture, but examines some of the contributions of world music, popular music, blues, jazz, and rock as well.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None**MUS V09A Western Music History and Literature I: Antiquity to 1750 3 Units***Formerly:* MUS 9A*In-Class Hours:* 52.5 lecture*C-ID:* MUS 105

This course is a survey of musical styles, form, and personalities from the Middle Ages (560) to the late Baroque era (1750). There will also be discussions about social and political influences in each era.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None**MUS V09B Western Music History and Literature II: 1750 to the Present 3 Units***Formerly:* MUS 9B*In-Class Hours:* 52.5 lecture*C-ID:* MUS 106

This course is a survey of musical styles, form, and personalities from the early Classical era (1750) to our current era. Discussions will also include social and political influences from each era.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None**MUS V10 Concert Choir 1 Unit***Formerly:* MUS 10*In-Class Hours:* 52.5 laboratory*Enrollment Limitations:* Audition is required.*C-ID:* MUS 180

This course is the study and performance of mixed choir music from the community, classic, and folk traditions.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V11 College Singers 1 Unit***Formerly:* MUS 11*In-Class Hours:* 52.5 laboratory*Advisories/Rec Prep:* MUS V10*Enrollment Limitations:* Audition is required.*C-ID:* MUS 180

This singing group provides an opportunity to learn choral music from all ages. College Singers appear in public concerts, inter-school festivals, and workshops. Some additional time is needed for special concerts and rehearsals.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V12 Community Choir 1 Unit***In-Class Hours:* 52.5 laboratory*Advisories/Rec Prep:* MUS V10 or MUS V11*Enrollment Limitations:* Audition is required.*C-ID:* MUS 180

Community choir is for singers from the college and community with a desire to learn the choral masterworks and develop their singing and music reading skills. The ensemble rehearses music to be performed in public.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** Will be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

MUS V13A Voice Technique I 2 Units*Formerly:* MUS V13*In-Class Hours:* 17.5 lecture, 52.5 laboratory

This course develops singing ability, including correct posture, breathing techniques, voice placement and resonance, vowel production, diction, range extension, and performance. It includes familiar, traditional, art songs, and selections from musical theater. The course is designed for both majors and non-majors.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MUS V13B Voice Technique II 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* MUS V13A

This course continues and expands the development of vocal potential to correct faulty singing and to lay foundation for proper vocal production. It emphasizes vocal exercises as well as material sung in English, Italian, and German. The course is designed for both majors and non-majors.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MUS V13C Voice Development I 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* MUS V13B

Continues development of proper vocal production. Emphasizes vocal exercises as well as English, Italian, German, French, and Spanish art songs and opera and oratorio literature. Designed for both majors and non-majors.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MUS V13D Voice Development II 2 Units*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* MUS V13C

This course further expands vocal development through study and performance. It includes more challenging material emphasizing operatic and oratorio literature as well as more difficult art songs. This course is designed for both majors and non-majors.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MUS V14A Beginning Orchestra: Strings 1 Unit*In-Class Hours:* 52.5 laboratory

Advisories/Rec Prep: Ability to play a string instrument and ability to read music

Enrollment Limitations: Audition is required.

C-ID: MUS 180

This course is for string players who wish to experience playing in a larger ensemble. Rehearsals lead to a public performance, based upon the skill level of the group.

Grade Modes: Letter Graded

Repeatable for Credit: Course may be repeated up to a maximum of 4 units of credit.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MUS V14B Beginning Orchestra: Winds 1 Unit*In-Class Hours:* 52.5 laboratory

Advisories/Rec Prep: Ability to play a wind or brass instrument and ability to read music

Enrollment Limitations: Audition is required.

C-ID: MUS 180

This course is for woodwind and brass players who wish to experience playing in an orchestra. Rehearsals lead to a public performance, based upon the level of the group.

Grade Modes: Letter Graded

Repeatable for Credit: Course may be repeated up to a maximum of 4 units of credit.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

MUS V14C Beginning Orchestra: Percussion 1 Unit*In-Class Hours:* 52.5 laboratory*Advisories/Rec Prep:* Ability to play a percussion instrument and ability to read music*Enrollment Limitations:* Audition is required.*C-ID:* MUS 180

This course is for percussion players who wish to experience playing in an orchestra. Rehearsals lead to a public performance, based upon the skill level of the group.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V15 Community Orchestra 1 Unit***Formerly:* MUS 15*In-Class Hours:* 52.5 laboratory*Prerequisites:* MUS V14A or MUS V14B or MUS V14C or equivalent skills*Enrollment Limitations:* Audition is required.*C-ID:* MUS 180

This course is intended for musicians who have experience playing in an orchestra. Students will become accustomed to score reading, how to mark scores, and will learn the history of the orchestra. The ensemble rehearses standard orchestra literature in preparation for public performance.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V17 Jazz Band 1 Unit***In-Class Hours:* 52.5 laboratory*Enrollment Limitations:* Evaluation of performance skills for placement.*C-ID:* MUS 180

Jazz Band will focus on the rehearsal and performance of large ensemble jazz music. Students will learn about various jazz styles and performance techniques within the context of a larger ensemble, as well as the elements of tuning, phrasing, and the analysis of rhythmic notation. The course will also explore advanced improvisation techniques.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V18 Symphonic Band 1 Unit***Advisories/Rec Prep:* Performance assessment on instrument required

This course provides a setting for wind, brass, and percussion instrumentalists who aspire to focus on standard wind ensemble and symphonic band repertoire. The course requires rehearsals and performances in public concerts.

Catalog Notes: This course will fulfill an ensemble requirement for the AA-T and AA in Music.**Grade Modes:** Letter Graded, Credit/No Credit Grading, Student Option- Letter/Credit, Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V20 Introduction to Music Business 3 Units***In-Class Hours:* 52.5 lecture

This course introduces the study of the music industry. It emphasizes and examines the various areas of the music business, the functions of each area, and the relationships between areas. The course includes the following topics: music publishing, copyright and intellectual property, music licensing, unions and guilds, performance rights organizations, personal and business financial management, artists and management, and the recording industry.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V21A Chamber Music: Woodwinds 1 Unit***Formerly:* MUS 21A*In-Class Hours:* 52.5 laboratory*Enrollment Limitations:* Audition is required. Ability to play a woodwind instrument and read music.*C-ID:* MUS 185

This course will provide students an opportunity to rehearse and perform in small woodwind ensembles. Emphasis will be on ensemble balance, musical phrasing, dynamics, and interpretation. Repertoire will be taken from standard classical literature for woodwind ensembles.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

MUS V21B Chamber Music: Brass 1 Unit*Formerly:* MUS 21B*In-Class Hours:* 52.5 laboratory*Enrollment Limitations:* Audition is required. Ability to play a brass instrument and read music. .*C-ID:* MUS 185

This course will provide students an opportunity to rehearse and perform in small brass or mixed ensembles. Emphasis will be on ensemble balance, musical phrasing, dynamics, and interpretation. Repertoire will be taken from standard classical literature for brass or mixed ensembles.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V21C Chamber Music: Strings and Keyboards 1 Unit***Formerly:* MUS 21C*In-Class Hours:* 52.5 laboratory*Enrollment Limitations:* Audition is required. Ability to play a string or keyboard instrument and read music. .*C-ID:* MUS 185

This course will provide students an opportunity to rehearse and perform in small string, keyboard, or mixed ensembles. Emphasis will be on ensemble balance, musical phrasing, dynamics, and interpretation. Repertoire will be taken from standard classical literature for strings, keyboards, and/or mixed ensembles.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V22A Advanced Chamber Music: Woodwinds 1 Unit***Formerly:* MUS 22A*In-Class Hours:* 52.5 laboratory*Prerequisites:* MUS V21A*Enrollment Limitations:* Audition is required.*C-ID:* MUS 185

This course will provide students an opportunity to rehearse and perform in advanced small woodwind or mixed ensembles. Emphasis will be on ensemble balance, musical phrasing, dynamics, and interpretation. Repertoire will be taken from standard classical literature for woodwind or mixed ensembles, including 20th century and contemporary repertoire.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V22B Advanced Chamber Music: Brass 1 Unit***Formerly:* MUS 22B*In-Class Hours:* 52.5 laboratory*Prerequisites:* MUS V21B*Enrollment Limitations:* Audition is required.*C-ID:* MUS 185

This course will provide students an opportunity to rehearse and perform in advanced small brass or mixed ensembles. Emphasis will be on ensemble balance, musical phrasing, dynamics, and interpretation. Repertoire will be taken from standard classical literature for brass or mixed ensembles, including 20th century and contemporary repertoire.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

MUS V22C Advanced Chamber Music: Strings and Keyboards 1 Unit*Formerly:* MUS 22C*In-Class Hours:* 52.5 laboratory*Prerequisites:* MUS V21C*Enrollment Limitations:* Audition is required.*C-ID:* MUS 185

This course will provide students an opportunity to rehearse and perform in advanced small string, keyboard, or mixed ensembles. Emphasis will be on ensemble balance, musical phrasing, dynamics, and interpretation. Repertoire will be taken from standard classical literature for string, keyboard, or mixed ensembles, including 20th century and contemporary repertoire.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V24A Keyboards I 2 Units***Formerly:* MUS 24A*In-Class Hours:* 17.5 lecture, 52.5 laboratory*C-ID:* MUS 170

This course introduces the fundamentals of keyboard playing, music reading, technique, scales, transposition, simple keyboard harmonization, and simple keyboard literature. It is designed for the student with little or no prior keyboard experience. Designed for both majors and non-majors.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V24B Keyboards II 2 Units***Formerly:* MUS 24B*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* MUS V24A or equivalent*C-ID:* MUS 171

This course continues the study of the fundamentals of keyboard playing, including music reading, technique, scales, transposition, keyboard harmonization, and simple keyboard literature. Designed for both majors and non-majors.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V24C Keyboards III 2 Units***Formerly:* MUS 24C*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* MUS V24B or equivalent*C-ID:* MUD 172

This intermediate-level keyboard course focuses on music reading, technique, major and minor scales, transposition, keyboard harmonization, and intermediate-level keyboard literature.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V24D Keyboards IV 2 Units***Formerly:* MUS 24D*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* MUS V24C or equivalent

This is an advanced course in keyboard playing, focusing on music reading, technique, major and minor scales, transposition, keyboard harmonization, and advanced keyboard literature.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 8 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V25 Introduction to Music Education 2 Units**

This course presents pedagogical principles and best practices for teaching music in primary and secondary education. The course introduces the elements of music, vocal, and instrumental pedagogy. It analyzes the role of elementary and secondary music education with historical, cultural, and global perspectives.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

MUS V31A Private Lessons: Woodwinds 0.5 Units*Formerly:* MUS 31A*In-Class Hours:* 35 laboratory*Advisories/Rec Prep:* Previous or concurrent enrollment in MUS V02A and MUS V02AL, and previous or concurrent enrollment in MUS V14B, MUS V15, MUS V17, MUS V21A, MUS V22A, or MUS V34*Enrollment Limitations:* Evaluation of performance skills for placement is required.*C-ID:* MUS 160

This course consists of individualized study of the appropriate techniques and repertoire for the specific instrument or voice being studied. The emphasis is on the progressive development of skills needed for solo performance. Achievement is evaluated through a juried performance.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 2 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V31B Private Lessons: Brass 0.5 Units***Formerly:* MUS 31B*In-Class Hours:* 35 laboratory*Advisories/Rec Prep:* Previous or concurrent enrollment in MUS V02A and MUS V02AL, and previous or concurrent enrollment in MUS V15, MUS V17, MUS V21B, MUS V22B, or MUS V34*Enrollment Limitations:* Evaluation of performance skills for placement is required.*C-ID:* MUS 160

This course consists of individualized study of the appropriate techniques and repertoire for the specific instrument or voice being studied. The emphasis is on the progressive development of skills needed for solo performance. Achievement is evaluated through a juried performance.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 2 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V31C Private Lessons: Strings 0.5 Units***Formerly:* MUS 31C*In-Class Hours:* 35 laboratory*Advisories/Rec Prep:* Previous or concurrent enrollment in MUS V02A and MUS V02AL, and previous or concurrent enrollment in MUS V14A, MUS V15, MUS V21C, MUS V22C, or MUS V34*Enrollment Limitations:* Evaluation of performance skills for placement is required.*C-ID:* MUS 160

This course consists of individualized study of the appropriate techniques and repertoire for the specific instrument or voice being studied. The emphasis is on the progressive development of skills needed for solo performance. Achievement is evaluated through a juried performance.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 2 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V31D Private Lessons: Keyboards 0.5 Units***Formerly:* MUS 31D*In-Class Hours:* 35 laboratory*Advisories/Rec Prep:* Previous or concurrent enrollment in MUS V02A and MUS V02AL, and previous or concurrent enrollment in MUS V15, MUS V17, MUS V21C, MUS V22C, or MUS V34*Enrollment Limitations:* Evaluation of performance skills for placement is required.*C-ID:* MUS 160

This course consists of individualized study of the appropriate techniques and repertoire for the specific instrument or voice being studied. The emphasis is on the progressive development of skills needed for solo performance. Achievement is evaluated through a juried performance.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 2 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

MUS V31E Private Lessons: Classical Guitar 0.5 Units*Formerly:* MUS 31E*In-Class Hours:* 35 laboratory*Advisories/Rec Prep:* Previous or concurrent enrollment in MUS V02A and MUS V02AL, and previous or concurrent enrollment in MUS V14A, MUS V21C, MUS V22C, or MUS V34*Enrollment Limitations:* Evaluation of performance skills for placement is required.*C-ID:* MUS 160

This course consists of individualized study of the appropriate techniques and repertoire for the specific instrument or voice being studied. The emphasis is on the progressive development of skills needed for solo performance. Achievement is evaluated through a juried performance.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 2 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V31F Private Lessons: Orchestral Percussion Instruments 0.5 Units***Formerly:* MUS 31F*In-Class Hours:* 35 laboratory*Advisories/Rec Prep:* Previous or concurrent enrollment in MUS V02A and MUS V02AL, and previous or concurrent enrollment in MUS V14C, MUS V15, MUS V17, or MUS V34*Enrollment Limitations:* Evaluation of performance skills for placement is required.*C-ID:* MUS 160

This course consists of individualized study of the appropriate techniques and repertoire for the specific instrument or voice being studied. The emphasis is on the progressive development of skills needed for solo performance. Achievement is evaluated through a juried performance.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 2 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V31G Private Lessons: Music Composition 0.5 Units***Formerly:* MUS 31G*In-Class Hours:* 35 laboratory*Advisories/Rec Prep:* Previous or concurrent enrollment in MUS V02A and MUS V02AL, and previous or concurrent enrollment in MUS V15, MUS V17, MUS V21C, MUS V22C, or MUS V34*Enrollment Limitations:* Evaluation of performance skills for placement is required.*C-ID:* MUS 160

This course consists of individualized study of the appropriate techniques and repertoire for the specific instrument or voice being studied. The emphasis is on the progressive development of skills needed for solo performance. Achievement is evaluated through a juried performance.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 2 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V31V Private Lessons: Voice 0.5 Units***Formerly:* MUS V31H; MUS 31H*In-Class Hours:* 35 laboratory*Advisories/Rec Prep:* Previous or concurrent enrollment in MUS V02A and MUS V02AL, and previous or concurrent enrollment in MUS V10, MUS V11, MUS V12, MUS V13, MUS V45, MUS V46, or MUS V47*Enrollment Limitations:* Evaluation of performance skills for placement is required.*C-ID:* MUS 160

This course consists of individualized study of the appropriate techniques and repertoire for the specific instrument or voice being studied. The emphasis is on the progressive development of skills needed for solo performance. Achievement is evaluated through a juried performance.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 2 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

MUS V34 Symphony Orchestra 1 Unit*Formerly:* MUS 34*In-Class Hours:* 52.5 laboratory*Prerequisites:* MUS V15*Advisories/Rec Prep:* MUS V14A, MUS V14B, MUS V14C*Enrollment Limitations:* Audition is required.*C-ID:* MUS 180

Symphony Orchestra is for experienced orchestral musicians. The orchestra will concentrate on masterworks from the standard repertoire from all periods of music. The goal is to meet the highest performance standards. Members will play alongside professional musicians, who will act as their mentors. Performances may include strictly orchestra concerts, but also soloists in concertos, chorus and ballet.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V36A Guitar I 2 Units***Formerly:* MUS V36; MUS 36*In-Class Hours:* 17.5 lecture, 52.5 laboratory

This course is designed for the beginning student in guitar and focuses on the study of standard guitar techniques and on the development of musical skills, performance skills, and a knowledge of repertoire.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V36B Guitar II 2 Units***Formerly:* MUS V37*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* MUS V36A

This course reinforces the fundamentals of guitar playing, such as music reading, improvisation, technique, and fretboard logic. Students will continue to develop their understanding of guitar notation systems, including standard notation beyond the first position, chord symbols, and tablature.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V36C Guitar III 2 Units***In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* MUS V36B

This course introduces intermediate level repertoire, technique, improvisation, and theory. It requires familiarity and the ability to read all common guitar-related notation systems.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V36D Guitar IV 2 Units***In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* MUS V36C

This course introduces intermediate to advanced level repertoire, technique, improvisation, and theory. It requires familiarity and the ability to read all common guitar-related notation systems.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V39 Introduction to Music Technology 3 Units***In-Class Hours:* 43.75 lecture, 26.25 laboratory*Advisories/Rec Prep:* MUS V01 (music fundamentals) and BUS V64 (computer fundamentals), or equivalent*C-ID:* CMUS 100X

This course is an introduction to the many uses of the computer in today's music. Areas covered include: music notation and printing software (Finale and Sibelius); the basics of MIDI (Musical Instrument Digital Interface) and MIDI sequencing; sound synthesis and sampling; and, digital audio recording, editing, and mixing with software such as ProTools or Digital Performer. Students will get hands-on experience through several class projects. An overview of the complete spectrum of technology in music is included.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

MUS V45 Beginning Opera/Music Theatre Workshop 1 Unit*Formerly:* MUS 45*In-Class Hours:* 52.5 laboratory*Advisories/Rec Prep:* MUS V10 or MUS V31H*Enrollment Limitations:* Evaluation of performance skills for placement is required.

This is an in-depth study of the skills necessary for the performer in a live opera/musical theatre production. Emphasis will be on script/score analysis, role preparation, theatre and rehearsal etiquette and technique, and singing technique, culminating in a live scene or full-length, fully produced opera or musical.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V46 Intermediate Opera/Music Theatre Workshop 1 Unit***Formerly:* MUS 46*In-Class Hours:* 52.5 laboratory*Advisories/Rec Prep:* MUS V45*Enrollment Limitations:* Evaluation of performance skills for placement is required.

This is an in-depth study of the skills necessary at the intermediate level, for the performer in a live opera/musical theatre production. Emphasis will be on the script/score analysis, role preparation, theatre and rehearsal etiquette and technique, and singing technique, culminating in a live scene or full-length, fully produced opera or musical. Students will review and expand upon concepts learned in beginning opera/musical theatre workshop.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V47 Advanced Opera/Music Theatre Workshop 1 Unit***Formerly:* MUS 47*In-Class Hours:* 52.5 laboratory*Advisories/Rec Prep:* MUS V46*Enrollment Limitations:* Evaluation of performance skills for placement is required.

This is an in-depth study of the skills necessary at the advanced level for the performer in a live opera/musical theatre production. Emphasis will be on the script/score analysis, role preparation, theatre and rehearsal etiquette and technique, and singing technique, culminating in a live scene or full-length, fully produced opera or musical.

Grade Modes: Letter Graded**Repeatable for Credit:** Course may be repeated up to a maximum of 4 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V90 Directed Studies in Music 1-6 Units***In-Class Hours:* 52.5-315 laboratory*Prerequisites:* Varies with topics

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V105 Queer Tunes: LGBTQIA+ Perspectives in Music 3 Units**

This course is designed for students interested in examining the connections between key elements of human culture and identity, such as music, gender, and sexuality. The course will investigate the limitations imposed by binary thinking on gender and explore how gender and music intersect with factors like sex, social class, and race across various Western European and American musical expressions.

Grade Modes: Letter Graded, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V106 History of Electronic Dance Music (EDM) 3 Units**

This course looks at the history of electronic dance music from its roots in the early electronic pioneers such as Stockhausen, Edgard Varese, and the BBC Radiophonic workshop, to Wendy Carlos, Vangelis, Suzanne Ciani, Kraftwerk, Giorgio Moroder, Depeche Mode, the Belleville 3, Frankie Knuckles, and the birth of modern dance music.

Grade Modes: Letter Graded, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

MUS V131 Introduction to Conducting 2 Units*Prerequisites:* MUS V01*Advisories/Rec Prep:* Recommended to also be in a music ensemble

This course provides a foundational understanding of conducting techniques and their application in choral and instrumental settings. Students will explore basic conducting gestures, score interpretation, and rehearsal strategies, emphasizing effective communication with ensembles. Through hands-on practice and peer collaboration, students will develop essential skills to lead rehearsals and performances confidently. The course also highlights the importance of diversity, equity, and inclusion in music, encouraging students to engage with a broad repertoire and foster inclusive musical environments. By the end of the course, students will demonstrate proficiency in conducting a variety of musical works and articulate their personal conducting philosophy. This course is suitable for music majors and those interested in enhancing their musical leadership abilities.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V132 Choral Conducting 2 Units***Formerly:* MUS V27*Prerequisites:* MUS V131*Advisories/Rec Prep:* suggested appropriate vocal ensemble, MUS V10, MUS V11, MUS V12

This course is designed to develop the skills necessary for effective choral conducting. Students will explore techniques for rehearsing and leading vocal ensembles, with a focus on score preparation, gestural clarity, and rehearsal strategies. Topics will include vocal techniques for choral singers, interpretation of various musical styles, and the development of expressive conducting patterns. Practical experience will be gained through in-class conducting opportunities, with an emphasis on fostering artistic leadership. This course is ideal for aspiring conductors, music educators, and choir directors.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V133 Instrumental Conducting 2 Units***Prerequisites:* MUS V131*Advisories/Rec Prep:* suggested appropriate instrumental ensemble, MUS V14, MUS V15, MUS V17, MUS V34

This course provides an overview of the fundamental techniques and principles of instrumental conducting. Students will explore conducting gestures, score study, and rehearsal strategies while developing their ability to lead various instrumental ensembles. Through hands-on practice, students will gain experience in effective communication, ensemble dynamics, and repertoire selection. Emphasis will be placed on fostering an inclusive rehearsal environment that embraces diverse musical styles and cultural contexts. By the end of the course, students will have the skills necessary to confidently conduct instrumental groups and cultivate a collaborative atmosphere in rehearsals and performances. This course is essential for aspiring music educators and conductors seeking to enhance their leadership abilities in instrumental music settings.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**MUS V134 Vocal Methods for Music Education 2 Units**

This course provides an introduction to vocal pedagogy and methods for teaching voice in educational settings. Students will learn fundamental vocal techniques, including breathing, tone production, diction, and healthy singing practices. The course emphasizes strategies for teaching vocal music to diverse groups of students, from beginners to advanced levels, and explores repertoire selection across various styles and cultural contexts. Designed for future music educators, this course prepares students to lead vocal ensembles and offer individual vocal instruction in schools, private studios, and community programs.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

MUS V135A Instrumental Methods for Music Education, Woodwinds and Brass 2 Units

This course provides an introduction to instrumental pedagogy and methods for teaching woodwinds/brass in educational settings. Students will learn fundamental instrumental techniques, including breathing, tone production, and embouchure. The course emphasizes strategies for teaching instrumental music to diverse groups of students, from beginners to advanced levels, and explores repertoire selection across various styles and cultural contexts. Designed for future music educators, this course prepares students to lead instrumental ensembles and offer individual woodwind/brass instruction in schools, private studios, and community programs.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Music, Associate in Arts for Transfer (p. 318)
- Music, Associate in Arts (p. 317)
- Music, Certificate of Achievement (p. 319)

Music, Associate in Arts

The Associate in Arts in Music provides students with a comprehensive foundation in music theory, performance, musicianship, and musicology. Coursework includes studies in music theory, ear training, piano proficiency, and ensemble participation, along with private instruction in voice/instrumental performance or composition. Emphasizing both classical, jazz, and contemporary styles, the program develops technical skills, artistic expression, and an understanding of music history and culture.

The program is designed for students seeking to transfer to a four-year institution or pursue careers in music performance, education, and related fields. Students will gain practical experience through solo and ensemble performances, preparing them for continued study or professional opportunities in the music industry.

Course ID	Title	Units/ Hours
Required Core Courses		
MUS V02A	Music Theory I	3
MUS V02B	Music Theory II	3
MUS V02C	Music Theory III	3
MUS V02D	Music Theory IV	3
MUS V02AL	Musicianship I	1
MUS V02BL	Musicianship II	1
MUS V02CL	Musicianship III	1
MUS V02DL	Musicianship IV	1
Required Core Units		16
Required Additional Courses		
MUS V09A	Western Music History and Literature I: Antiquity to 1750	3

MUS V09B	Western Music History and Literature II: 1750 to the Present	3
MUS V24A	Keyboards I	2
MUS V24B	Keyboards II	2
List A: Select 1 course from the following and repeat it for four semesters:		
MUS V31A	Private Lessons: Woodwinds	.5
MUS V31B	Private Lessons: Brass	.5
MUS V31C	Private Lessons: Strings	.5
MUS V31D	Private Lessons: Keyboards	.5
MUS V31E	Private Lessons: Classical Guitar	.5
MUS V31F	Private Lessons: Orchestral Percussion Instruments	.5
MUS V31G	Private Lessons: Music Composition	.5
MUS V31V	Private Lessons: Voice	.5
List B: Select 4 units from the following (repeated courses are allowed):		
MUS V10	Concert Choir	1
MUS V11	College Singers	1
MUS V12	Community Choir	1
MUS V14A	Beginning Orchestra: Strings	1
MUS V14B	Beginning Orchestra: Winds	1
MUS V14C	Beginning Orchestra: Percussion	1
MUS V15	Community Orchestra	1
MUS V17	Jazz Band	1
MUS V18	Symphonic Band	1
MUS V21A	Chamber Music: Woodwinds	1
MUS V21B	Chamber Music: Brass	1
MUS V21C	Chamber Music: Strings and Keyboards	1
MUS V22A	Advanced Chamber Music: Woodwinds	1
MUS V22B	Advanced Chamber Music: Brass	1
MUS V22C	Advanced Chamber Music: Strings and Keyboards	1
MUS V34	Symphony Orchestra	1
MUS V45	Beginning Opera/Music Theatre Workshop	1
MUS V46	Intermediate Opera/Music Theatre Workshop	1
MUS V47	Advanced Opera/Music Theatre Workshop	1
List C: Select 2 courses from the following:		
MUS V24C	Keyboards III	2
MUS V24D	Keyboards IV	2
MUS V03	Introduction to World Music	3
MUS V06	History of Rock and Roll	3
MUS V07	History of Jazz	3
MUS V105	Queer Tunes: LGBTQIA+ Perspectives in Music	3
MUS V106	History of Electronic Dance Music (EDM)	3
MUS V20	Introduction to Music Business	3
MUS V25	Introduction to Music Education	2
MUS V39	Introduction to Music Technology	3
MUS V131	Introduction to Conducting	2
Required Additional Units		20-22

Total Major Units	36-38
VC General Education Pattern*	
Required Major Units	36-38
VCCCD General Education Units	24
Double-Counted Units	(3-6)
Elective Units	1-6
Total Units for the A.A. Degree	60

Recommended Elective Courses

When selecting elective courses, students are encouraged to select any courses from List D not already taken.

Recommendations Prior to Entering the Program

In addition to the required courses listed above, it is recommended that students who seek to pursue degree work in this field of study begin by taking MUS V01 Music Fundamentals (Units: 3) in the Summer semester preceding the first full semester term at Ventura College. Although this supplemental course may be of value to the student, please note that it does **not** satisfy the requirements for this degree.

*General Education Requirements:

The calculations above were completed using the local General Education (GE) pattern offered at Ventura College. Students may, however, choose the GE pattern—local Ventura College GE or CalGETC for transfer—that best aligns with their educational goals. Please consult with a counselor when selecting the general education pattern that is best for you and when identifying which classes fulfill which general education patterns.

Year 1		
Fall Semester		Units/Hours
MUS V02A	Music Theory I	3
MUS V02AL	Musicianship I	1
Select Course from Required Additional Courses, List A (Private Lessons)		.5
Select Course in Sequence from Required Additional Courses, List B (Music Ensemble)		1
MUS V24A	Keyboards I	2
ENGL C1000	Academic Reading and Writing (VC GE Area 1A)	4
Select Course...VC GE Area 1B		3
Units/Hours		14.5
Spring Semester		
MUS V02B	Music Theory II	3
MUS V02BL	Musicianship II	1
Select Course from Required Additional Courses, List A (Private Lessons)		.5
Select Course in Sequence from Required Additional Courses, List B (Music Ensemble)		1
MUS V24B	Keyboards II	2
Select Course...VC GE Area 2		4
Select Course...VC GE Area 7		3
Units/Hours		14.5
Summer Semester		
Select Course...Elective MUS Course		3
Select Course...Elective MUS Course		1
Units/Hours		4
Year 2		
Fall Semester		
MUS V02C	Music Theory III	3
MUS V02CL	Musicianship III	1
Select Course from Required Additional Courses, List A (Private Lessons)		.5
Select Course in Sequence from Required Additional Courses, List B (Music Ensemble)		1

MUS V09A	Western Music History and Literature I: Antiquity to 1750 (VC GE Area 3 (Double Count))	3
Select Course from Required Additional Courses, List C		2-3
Select Course...VC GE Area 4		3
Select Course...VC GE Area 6		
Units/Hours		13.5-14.5
Spring Semester		
MUS V02D	Music Theory IV	3
MUS V02DL	Musicianship IV	1
Select Course from Required Additional Courses, List A (Private Lessons)		.5
Select Course in Sequence from Required Additional Courses, List B (Music Ensemble)		1
MUS V09B	Western Music History and Literature II: 1750 to the Present	3
Select Course from Required Additional Courses, List C		2-3
Select Course...VC GE Area 5		3
Units/Hours		13.5-14.5
Total Units/Hours		60-62

Upon successful completion of this program, students will be able to:

- Demonstrate proficiency in music theory, aural skills, and sight-reading, applying these skills to analysis, composition, and performance.
- Develop technical and expressive proficiency on a primary instrument, voice, or composition through solo and ensemble performance, showcasing stylistic understanding across various musical genres.
- Analyze and articulate the historical, cultural, and stylistic significance of diverse musical traditions, demonstrating an understanding of music's role in society and its influence on contemporary practices.

Music, Associate in Arts for Transfer

The Associate in Arts in Music for Transfer degree (AA-T in Music degree) is designed to prepare students for a seamless transfer into the California State University system to complete a baccalaureate degree in Music or similar major. Students completing the AA-Tin Music degree are guaranteed admission to the CSU system, but not to a particular CSU campus or major. The AA-T in Music degree provides students with the knowledge and experience for a broad understanding of the musical arts. The program is divided into four core subsections: Music Theory, Music History and Literature, Instrumental Performance, and Vocal Performance. Students interested in obtaining a AA-T in Music degree are required to enroll in the core courses designed around their individual selected emphasis of study. AA-T in Music degree students are expected to have a breadth of knowledge of tonal harmony based on the common practice period; Western history and literature from the Middle Ages to current practice; intermediate skills in piano proficiency; individual lessons with students selected instrument of major; and performance experience with ensembles. Upon completion of the core courses, students are encouraged to enroll in the advance course of Music Theory, Ethnomusicology, Jazz studies, Music Technology, or Performance. In all courses, students are expected to develop critical thinking skills, evaluate their own beliefs and assumptions through the Musical Arts, as well as broaden their creative capabilities.

To assist students in accomplishing and developing their skills, the department has several performing ensembles, including: three levels of vocal ensembles, a symphony orchestra, chamber music ensembles, jazz band, opera and musical theater. The Ventura College Department of Music has been the catalyst in developing The Ventura Music Festival,

New West Symphony, and Ventura Master Chorale and it continues to be the center of the musical arts in Ventura County.

To earn an Associate in Arts in Music for Transfer degree, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Music as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Courses		
MUS V01	Fundamentals of Music	3
MUS V02A	Music Theory I	3
MUS V02AL	Musicianship I	1
MUS V02B	Music Theory II	3
MUS V02BL	Musicianship II	1
MUS V02C	Music Theory III	3
MUS V02CL	Musicianship III	1
Applied Music: Select 4 courses (2 units total)		
MUS V31A	Private Lessons: Woodwinds	.5
MUS V31B	Private Lessons: Brass	.5
MUS V31C	Private Lessons: Strings	.5
MUS V31D	Private Lessons: Keyboards	.5
MUS V31E	Private Lessons: Classical Guitar	.5
MUS V31F	Private Lessons: Orchestral Percussion Instruments	.5
MUS V31G	Private Lessons: Music Composition	.5
MUS V31V	Private Lessons: Voice	.5
Large Ensemble: Complete 4 semester of a Large Ensemble (4 units total)		
MUS V10	Concert Choir	1
MUS V11	College Singers	1
MUS V12	Community Choir	1
MUS V14A	Beginning Orchestra: Strings	1
MUS V14B	Beginning Orchestra: Winds	1
MUS V14C	Beginning Orchestra: Percussion	1
MUS V15	Community Orchestra	1

MUS V17	Jazz Band	1
MUS V18	Symphonic Band	1
MUS V21A	Chamber Music: Woodwinds	1
MUS V21B	Chamber Music: Brass	1
MUS V21C	Chamber Music: Strings and Keyboards	1
MUS V22A	Advanced Chamber Music: Woodwinds	1
MUS V22B	Advanced Chamber Music: Brass	1
MUS V22C	Advanced Chamber Music: Strings and Keyboards	1
MUS V34	Symphony Orchestra	1

List A: Complete at least 3 units

MUS V02D	Music Theory IV	3
MUS V02DL	Musicianship IV	1
MUS V08	Music Appreciation	3
MUS V09A	Western Music History and Literature I: Antiquity to 1750	3
MUS V09B	Western Music History and Literature II: 1750 to the Present	3
MUS V24A	Keyboards I	2
MUS V24B	Keyboards II	2
MUS V24C	Keyboards III	2
MUS V39	Introduction to Music Technology	3

Major Units	24-25
CalGETC Pattern	34
Electives (CSU transferrable units to reach 60)	1-5
Double-counted units	(0-3)
Total Degree Units	60

See a counselor or consult assist.org, especially if you plan to transfer to a UC campus or a college or university other than CSU

Upon successful completion of this program, students will be able to:

- Apply lessons of assigned course work and or knowledge and skills attained throughout the course work to new and varied subjects.
- Generate new ideas, express their selves creatively, or solve complex problems in an original way
- Use course work and information taught throughout the course to draw conclusions or create new sources of information that can be shared with others.

Music, Certificate of Achievement

Course ID	Title	Units/ Hours
Required Courses		
MUS V02A	Music Theory I	3
MUS V02B	Music Theory II	3
MUS V02C	Music Theory III	3
MUS V02D	Music Theory IV	3
MUS V02AL	Musicianship I	1
MUS V02BL	Musicianship II	1
MUS V02CL	Musicianship III	1
MUS V02DL	Musicianship IV	1
Required Additional Courses		

MUS V09A	Western Music History and Literature I: Antiquity to 1750	3
or MUS V09B	Western Music History and Literature II: 1750 to the Present	
Select four units from the following:		4
MUS V24A	Keyboards I	
MUS V24B	Keyboards II	
MUS V24C	Keyboards III	
MUS V24D	Keyboards IV	
Select six units from the following:		6
MUS V10	Concert Choir	
MUS V11	College Singers	
MUS V12	Community Choir	
MUS V14A	Beginning Orchestra: Strings	
MUS V14B	Beginning Orchestra: Winds	
MUS V14C	Beginning Orchestra: Percussion	
MUS V15	Community Orchestra	
MUS V17	Jazz Band	
MUS V21A	Chamber Music: Woodwinds	
MUS V21B	Chamber Music: Brass	
MUS V21C	Chamber Music: Strings and Keyboards	
MUS V22A	Advanced Chamber Music: Woodwinds	
MUS V22B	Advanced Chamber Music: Brass	
MUS V22C	Advanced Chamber Music: Strings and Keyboards	
MUS V34	Symphony Orchestra	
MUS V45	Beginning Opera/Music Theatre Workshop	
MUS V46	Intermediate Opera/Music Theatre Workshop	
MUS V47	Advanced Opera/Music Theatre Workshop	
Total Units		29

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into this field of study consider taking one or more of the following courses: MUS V01 Fundamentals of Music (Units: 3), MUS V13 (Units:), MUS V27 (Units:). Although these supplemental courses may be of value to the student, please note that they do **not** satisfy the requirements for this degree.

Upon successful completion of this program, students will be able to:

- Apply lessons of assigned coursework and/or knowledge and skills attained throughout the coursework to new and varied subjects.
- Generate new ideas, express themselves creatively, or solve complex problems in an original way.
- Use coursework and information taught throughout the course to draw conclusions or create new sources of information that can be shared with others

Noncredit Programs and Courses

Noncredit education is designed to support a student's growth through enhancing academic skills, personal development and employment opportunities through a variety of classes ranging from basic skills Math and English to employability skills, vocational preparation and job retraining. Enrollment in noncredit courses is free and continues

throughout the school year. Noncredit courses follow the same curriculum approval process used for credit courses, and all classes are taught by qualified instructors.

Agriculture

AG N131 Food Safety - HACCP (Hazard Analysis and Critical Control Point) Training and Certification (NC) 0 Units

This course is a general HACCP (Hazard Analysis and Critical Control Point) training designed for individuals working in the food industry who want to earn a HACCP certification. This HACCP training course teaches participants how to implement and manage the Hazard Analysis and Critical Control Point (HACCP) system, which was designed by the Food and Drug Administration (FDA) as a food safety management system for controlling food hazards. Upon successful completion of the course, students will earn a certificate of completion from the International HACCP Alliance. This HACCP Certificate will be recognized domestically and internationally by food safety inspectors and auditors.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N132 Produce Safety Rule (PSR) Training (NC) 0 Units

This course is a training in produce safety designed for individuals working in the produce industry. The course is especially relevant for fruit and vegetable growers and others interested in learning about produce safety, the Food Safety Modernization Act (FSMA), Produce Safety Rule, Good Agricultural Practices (GAPs), and co-management of natural resources and food safety. The PSA Grower Training Course is one way to satisfy the FSMA Produce Safety Rule requirement outlined in the Code of Federal Regulations § 112.22(c) which requires that at least one responsible party on a farm has completed food safety training recognized as adequate by the Food and Drug Administration.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N133 Food Safety Foreign Supplier Verification (FSVP) Program Training (NC) 0 Units

This course will provide participants with the knowledge to implement the requirements of the Foreign Supplier Verification Programs (FSVP) for "Importers of Food for Humans and Animals" regulation of the U.S. Food and Drug Administration (FDA). This regulation is one of a number of regulations and guidance documents that implement the provisions of the 2011 Food Safety Modernization Act (FSMA), which focuses on safe food practices.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N134 Human Food PCQI (Preventive Controls Qualified Individual) Training (NC) 0 Units

This course is intended for individuals working in the food industry seeking to meet the requirements for a human food Preventive Controls Qualified Individual certificate. The Current Good Manufacturing Practice, Hazard Analysis, and Risk-based Preventive Controls for Human Food regulation (referred to as the Preventive Controls for Human Food regulation) is intended to ensure safe manufacturing/processing, packing and holding of food products for human consumption in the United States. The regulation requires that certain activities must be completed by a Preventive Controls Qualified Individual who has successfully completed training in the development and application of risk-based preventive controls.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N135 Animal Food PCQI (Preventive Controls Qualified Individual) Training (NC) 0 Units

This course is intended for individuals working in the food industry seeking to meet the requirements for an animal food Preventive Controls Qualified Individual (PCQI) certificate. The Current Good Manufacturing Practice and Hazard Analysis and Risk-based Preventive Controls for Food for Animals (referred to as the Preventive Controls for Animal Food regulation) is intended to ensure safe manufacturing/processing, packing, and holding of food products for animal consumption in the United States. The regulation requires that certain activities must be completed by a Preventive Controls Qualified Individual who has successfully completed training in the development and application of risk-based preventive controls.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc.

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N136 Introduction to Food Safety and Agricultural Practices for Food Safety (NC) 0 Units

This is an introductory course in food safety for those majoring in agriculture and/or working in food safety related careers or industries. The course covers conditions and practices that cause food borne illnesses, organisms responsible for food borne illnesses, elements of a food safety control system, and worker sanitation. The course focus is on establishing good agricultural practices (GAP) in food safety as they relate to the production of farm products, including specific guidelines for key agricultural commodities, state and federal regulations, and food safety monitoring. Students will learn to create standard operating procedures (SOP) associated with employee training and the safe production, transportation, and processing of food. Best practices in the retail and home kitchen environments will also be covered.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N137 Food Safety Management Practices: Field and Facility (NC) 0 Units

This course covers the creation and documentation of key elements in a food safety program, including: evaluating current practices, creating and implementing key aspects of a food safety program, and recognizing and documenting pathogen behavior. This course also covers food safety issues and concerns in processing and manufacturing facilities, including: facility sanitation, recognizing potential hazards, analysis of problems in the cold chain, developing improved practices, HACCP (Hazard Analysis and Critical Control Point) principles, employee training, and the inspection process.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N138 Agricultural Laws and Regulations for Food Safety (NC) 0 Units

This course is designed to give the student a better understanding of the issues involved in the regulation of foods and a general understanding of the full scope of food safety laws in the United States. The course covers the laws regulating the production, processing, manufacturing, distribution, and sale of food products in the United States. Topics include the regulation of labeling, food safety, genetic modification, FSMA (Food Safety Modernization Act), inspections, importation, enforcement, and many other issues of concern in the regulation of food in the United States.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N150 Human Resource Management for Agriculture Field Supervisors (NC) 0 Units

This course is taught primarily in Spanish and aimed at current agriculture laborers or those interested in becoming crew leaders in both agriculture field and facility settings. The course covers human resource management skills, laws regulating agricultural production, and the use of labor in agriculture. Topics include basic human resource management, hiring, required labor documentation, applicable labor laws, wages, and the rights of agricultural laborers. Likewise, effective communication, conflict resolution, negotiation and leadership strategies will be discussed. The course is designed especially for agricultural field supervisors to provide a better understanding of effective management and leadership practices for successful oversight of labor within the production setting.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

AG N151 Agricultural Laws and Regulations for Agricultural Field Supervisors (NC) 0 Units

This course is taught primarily in Spanish and aimed at current agriculture laborers or those interested in becoming crew leaders in both agriculture field and facility settings. The course covers laws regulating agricultural production and the use of labor in agriculture. Topics include agricultural exemptions from labor laws, the Migrant and Seasonal Agricultural Worker Protection Act, and the rights of agricultural laborers. Likewise, specific regulations and laws governing agricultural production in California will be discussed. The course is designed especially for agricultural field supervisors to provide them with a better understanding of the issues involved in the regulation of agricultural production and labor within the production setting.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Applied Technology and Employability Business Essentials

ATEB N105 Skills for Employability 0 Units

This course enables the student to identify and strengthen the assets and attributes necessary for gaining and maintaining employment. This course focuses on employment preparation, employer expectations, employee transferable skills, and basic workplace expectations. In this course, students will demonstrate resume preparation, prepare for a job search, demonstrate successful interviewing skills, develop time management skills, understand the importance of verbal and nonverbal communication, participate in personal goal setting, and understand appropriate attire for the workplace.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ATEB N106 Workplace and Business Essentials 0 Units

This course covers the skills that are essential to working in any type of business. It is intended to emphasize the soft skills that are necessary to create a positive and functional work environment. Most soft skills contribute to increasing performance and productivity at the workplace. In this course, students will learn business communication strategies, emotion and stress management, conflict resolution, negotiation skills, decision-making and problem-solving skills, leadership skills, group development, teamwork, and change management.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Assistive Computer Technology

ACT N102 Assistive Computer Technology: Keyboarding Skills (Noncredit) 0 Units

This course is designed to teach students basic keyboarding computer skills, techniques, and assistive computer technology that will enable them to be successful in accessing the computer in general work environments. Students will review ergonomics, software that will accommodate students with disabilities (such as Kurzweil 3000, Dragon, or JAWS), and other assistive technology tools. Students will utilize and practice skills in individualized weekly typing tutorials and MS Word assignments that will focus on developing keyboarding skills applicable to various work environments and mastery of assistive computer software.

Grade Modes: Pass/No Pass Grading, Non-Graded

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ACT N103 Assistive Computer Technology: Access to Computers (Noncredit) 0 Units

This course is designed to teach students basic computer skills and assistive computer technology that will enable them to be successful in utilizing various industry standard platforms, such as Microsoft Office and Google Docs. Students will review software that accommodates students with disabilities, such as Kurzweil 3000, Dragon Naturally Speaking, and TextHelp. In addition, they will be introduced to other assistive computer technology tools and alternative applications. Students will practice skills in individualized weekly computer oriented assignments that will focus on developing better awareness of assistive computer technology skills, tools, and software and their application in the home and work environment.

Grade Modes: Pass/No Pass Grading, Non-Graded

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ACT N125 Assistive Computer Technology: Writing Skills (Noncredit) 0 Units

This course is designed to teach students computer skills, techniques, and assistive computer technology that will enable them to successfully complete writing projects at home and in the workplace. Students will review English basics, including grammar, sentence structure, composition, and writing skills. Focus will be on introducing software that will accommodate students with disabilities. Students will utilize and practice skills in individualized writing assignments that will focus on writing skills.

Grade Modes: Pass/No Pass Grading, Non-Graded

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Automotive Career Education

ACE N171 Smog Inspection Procedures I (Noncredit) 0 Units

Advisories/Rec Prep: One-year of related automotive experience or formal automotive training

This non-credit course provides the basic knowledge and skills to service, adjust, and repair engine performance and emissions systems as related to the Smog Check Inspection Program. The course meets the California Bureau of Automotive Repair Smog Check Inspector Level 1 certification requirements. This is a noncredit course, non-degree applicable.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ACE N172 Smog Inspection Procedures II (Noncredit) 0 Units

Advisories/Rec Prep: ACE N171

This non-credit course provides students with the procedural skills, knowledge, and abilities to perform Smog Check Inspections. The course meets the California Bureau of Automotive Repair Smog Check Inspector Level 2 certification requirements.

Grade Modes: Pass/No Pass Grading, Non-Graded

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ACE N173 Smog Procedures Update (Noncredit) 0 Units

Advisories/Rec Prep: Possession of a California Smog Inspect and Repair license, or equivalent experience as an automotive service and repair technician

This course provides students with current and emerging emissions control and smog inspection technology updates. On-Board Diagnostics II, emissions systems, and diagnostic test equipment are emphasized. This is a noncredit course, not degree applicable.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Business

BUS N161 Microsoft Word (NC) 0 Units

This course introduces Microsoft Word. Students will learn to create, edit, and format various business documents such as letters, memos, forms, reports, newsletters, and templates. Integration of images, use of macros, tables, labels, mail merge, and creation of forms will also be covered. The emphasis is on tasks typically required in an office or business environment. The skills taught in this course are fundamental to success in careers in business, accounting, marketing, management, and medical assisting.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

BUS N162 Microsoft Excel (NC) 0 Units

This course provides a foundation of the knowledge and skills needed for creating and using spreadsheets in Microsoft Excel. Students will learn how to create, edit, and format spreadsheets. Topics will include formulas, functions, pivot tables, sorting, and filtering in worksheets. The course is designed to provide the fundamental skills needed for application in an office or business environment. The skills taught in this course are fundamental to success in careers in business, accounting, marketing, and management.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

BUS N163 Microsoft PowerPoint (NC) 0 Units

In this course, students will learn how to use a powerful graphics presentation program to create effective presentations for business or for college courses using Microsoft PowerPoint. The course covers accepted standards for developing and formatting a presentation, use of design templates, and adding images, graphs and charts. Advanced topics include slide show enhancement using transitions, animation, sound, and hyperlinks.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

BUS N164 Computer Fundamentals and Productivity Tools (NC) 0 Units

This course introduces the basic skills needed to use a personal computer, including working with multiple windows, file management, Windows accessories, software applications, and computer safety. Use and features of productivity tools such as Outlook, Google Docs, and cloud services will also be covered.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Cognitively Diverse Learners

CDL N101 Personal, Social, and Vocational Skills for Cognitively Diverse Learner (Noncredit) 0 Units

This course provides training in personal, social, and job skills for students who have intellectual disabilities, autism, and/or significant cognitive deficits. Through role-playing and class discussion, students will develop the skills necessary for responsible independence and enhanced quality of life and improving soft skills. Topics will include developing healthy relationships, values and decision making, sexuality, health, and personal protection and safety. In addition, students will be introduced to the interpersonal skills necessary in a job setting. Finding, getting, and keeping a job are the goals of this class.

Grade Modes: Pass/No Pass Grading, Non-Graded

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

CDL N103 Personal and Vocational Finance for Cognitively Diverse Learners (Noncredit) 0 Units

This basic personal and vocational finance course is designed for the student with developmental disabilities, autism, and/or significant cognitive deficits who is preparing for independent living and vocational training. Topics related to consumer finance will include basic mathematics, currency, budgeting, responsible spending and saving, shopping, banking, insurance, taxes, and consumer loans. In addition, students will review the financial and personal skills necessary in the workplace, such as the ability to access workplace software and technology, customer service, and appropriate workplace behavior. Emphasis will be placed on the application of financial concepts and skills in real-world situations.

Grade Modes: Pass/No Pass Grading, Non-Graded

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Educational Assistance Center

Educational Assistance Center (EAC) courses are designed for students with disabilities.

EAC N132 Job Seeking Strategies (Noncredit) 0 Units

This course is designed for persons with disabilities who wish to improve their job-seeking strategies. Topics will include assessment of personal and work-related skills, job search and planning techniques, employee rights and responsibilities, interview techniques, applications, and resumes for use in job placement.

Grade Modes: Pass/No Pass Grading, Non-Graded

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

English

ENGL N101 Strategies to Improve Writing 0 Units

This course is focused on developing effective sentences, coherent paragraphs, and well-structured essays; students will also analyze short passages as models for writing. The course emphasizes practical strategies for academic writing success through structured activities and expert guidance. Designed to enhance writing skills and build confidence, students can enroll at any time and progress at their own pace, making it a flexible and valuable resource for academic growth.

Catalog Notes: This course is an Open Entry – Open Exit course that is designed to support ENGL C1000.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGL N102 Reading for Academic Purposes 0 Units

This critical reading course focuses on the effective use of critical thinking in a cross-disciplinary framework. Emphasis is on the development of critical reading skills related to interpretation, analysis, and evaluation of various academic texts across disciplines.

Catalog Notes: This course is an Open Entry – Open Exit course that is designed to support ENGL C1000.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

English as a Second Language

ESL N100A Beginning ESL (Noncredit) 0 Units

Formerly: BESL N100A

This is a beginning course for non and limited English proficient students who want to acquire the communication skills necessary for living, working, and attending school where English is used. Integration of computer literacy, such as basic computer knowledge and keyboarding will help students build the basic skill set needed in the workplace, in school, and other aspects of their daily lives.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ESL N100B High-Beginning ESL (Noncredit) 0 Units

Formerly: BESL N100B

Advisories/Rec Prep: ESL N100A or equivalent

This is a high-beginning course for limited-English-proficient students who want to acquire the communication skills necessary for living, working, and attending school where English is used. Integration of computer literacy, such as basic computer knowledge, keyboarding, and use of applications will help students build the basic skill set needed in the workplace, in school, and other aspects of their daily lives.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ESL N100C Intermediate ESL (Noncredit) 0 Units

Formerly: BESL N100C

Advisories/Rec Prep: ESL N100B or equivalent

This is an intermediate course for students who want to continue developing the listening, speaking, reading, and writing skills necessary for living, working, and attending school where English is used. This course will focus on communication and critical thinking skills and will help students continue to develop computer literacy.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ESL N100D High-Intermediate ESL (Noncredit) 0 Units*Formerly:* BESL N100D*Advisories/Rec Prep:* ESL N100C or equivalent

This is a high-intermediate course for limited-English proficient students who want to develop the listening, speaking, reading, and writing skills necessary for living, working, and attending school where English is used. Students will develop communication and critical thinking skills and continue to develop computer literacy.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N120A Beginning Conversation 0 Units**

The course is designed to increase a beginning English learner's basic ability to understand spoken English and use English in conversation. Students practice dialogues and role-play in a variety of common situations, such as making phone calls, shopping, and asking directions, in order to build active listening and speaking skills.

Catalog Notes: This course is an Open Entry – Open Exit course.**Grade Modes:** Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N120B Intermediate Conversation 0 Units**

The course is designed to develop an intermediate English learner's ability to comprehend spoken English and improve fluency in conversation. Emphasis is on oral communication through the practice of situational dialogues, role-playing, and skits on functional topics, including visiting health practitioners, interacting at work, and fulfilling daily household necessities.

Catalog Notes: This course is an Open Entry – Open Exit course.**Grade Modes:** Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N110A English for Work I (Noncredit) 0 Units**

This course prepares beginning-level, non-native-English-speaking students to enter the workforce or a CE/vocational program for general or specific occupations. The course focuses on workplace communication, work-related vocabulary skills, job applications and postings, workplace safety and issues, and vocational readings with emphasis on verbal communication through basic language skills instruction.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N110B English for Work II (Noncredit) 0 Units**

This course prepares high-beginning-level, non-native-English-speaking students to enter the workforce or a CE/vocational program for general or specific occupations. The course focuses on workplace communication, work-related vocabulary skills, job applications and postings, workplace safety and issues, and vocational readings with emphasis on verbal communication through high-beginning language skills instruction.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N110C English for Work III (Noncredit) 0 Units**

This course prepares low-intermediate-level, non-native-English-speaking students to enter the workforce or a CE/vocational program for general or specific occupations. The course focuses on workplace communication, work-related vocabulary skills, workplace safety and issues, workplace culture, and vocational readings with emphasis on verbal communication through intermediate language skills instruction.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**ESL N110D English for Work IV (Noncredit) 0 Units**

This course prepares high-intermediate-level, non-native-English-speaking students to enter the workforce or a CE/vocational program for general or specific occupations. The course focuses on workplace communication, work-related vocabulary skills, workplace safety and issues, workplace culture, and vocational readings with emphasis on verbal communication through intermediate language skills instruction.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None

English for Multilingual Students

ENGM N101L Academic Listening and Speaking I (Noncredit) 0 Units*Advisories/Rec Prep:* ESL N100D, or placement as determined by the college's ESL Guided Self Placement tool

This academic listening and speaking course is designed for intermediate multilingual students. Instruction will focus on the improvement of oral fluency and listening comprehension. Emphasis is on vocabulary development, pronunciation, fluency, presentation skills, and comprehension.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Unlimited.**Field Trips:** May be required**Degree Applicability:** Noncredit course; not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None

ENGM N101R Academic Reading and Writing I (Noncredit) 0 Units

Advisories/Rec Prep: ESL N100D, or placement as determined by the college's ESL Guided Self Placement tool

This course is designed to instruct the intermediate ESL learner in the fundamental skills of academic reading and writing. Writing topics include compound and complex sentences, verb tenses, and punctuation applied to academic paragraphs. Reading skills include identifying main ideas in paragraphs and longer passages, vocabulary development, use of context, literal and inferential comprehension, and recognizing basic patterns of organization.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGM N102L Academic Listening and Speaking II (Noncredit) 0 Units

Advisories/Rec Prep: ENGM N101L, or placement as determined by the college's ESL Guided Self Placement tool

This academic listening and speaking course is designed for high-intermediate multilingual students. Instruction will focus on the improvement of oral fluency and listening comprehension. Emphasis is on vocabulary development, pronunciation, fluency, presentation skills, and comprehension.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGM N103L Academic Listening and Speaking III (Noncredit) 0 Units

Advisories/Rec Prep: ENGM N102L, or placement as determined by the college's ESL Guided Self Placement tool

This academic listening and speaking course is designed for advanced multilingual students. Instruction will focus on the improvement of oral fluency and listening comprehension. Emphasis is on vocabulary development, pronunciation, fluency, presentation skills, and comprehension.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGM N102R Academic Reading and Writing II (Noncredit) 0 Units

Advisories/Rec Prep: ENGM N101R, or placement as determined by the college's ESL Guided Self Placement tool

This course is designed to instruct the high-intermediate ESL learner in further developing skills of academic reading and strengthening paragraph writing. Writing topics include sentence structures and phrases used to write paragraphs to compare, contrast, show cause, and/or show effect. Reading skills include identifying main ideas in multi-paragraph passages, vocabulary development, use of context, literal and inferential comprehension, and recognizing basic patterns of organization.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

ENGM N103R Academic Reading and Writing III (Noncredit) 0 Units

Advisories/Rec Prep: ENGM N102R, or placement as determined by the college's ESL Guided Self Placement tool

This course is designed to instruct the advanced ESL learner in further developing skills of academic reading and the fundamentals of essay writing. Writing topics include paraphrasing and summarizing, paragraph organization and support, thesis statements, and introductory and conclusion paragraphs. Reading skills include reading charts, graphs, and visual data, identifying main ideas in multi-paragraph passages, vocabulary development, use of context, literal and inferential comprehension, and recognizing basic patterns of organization.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Interdisciplinary Studies

IDS N109 Tutorial Procedures and Methods (Noncredit) 0 Units

This course is required for students who are interested in being tutors at Ventura College. It is an introduction to the theories and methods of effective tutoring including communication techniques, learning theories and individual and group instruction. The course is designed to provide the student tutor with experience, information, and techniques that will make him/her a more effective tutor.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

IDS N100 Supervised Tutoring 0 Units

Enrollment Limitations: Students must be enrolled in another Ventura College course. Students need a self-referral or referral by an instructor or counselor. .

This is an open-entry/open-exit supervised tutoring course that provides students assistance in understanding college course assignments. Individualized/small group tutoring sessions are conducted outside of class time in a learning assistance center, and are structured to help students achieve specific course objectives or improve learning and study skills in specific subject matter. The content of this course varies according to the course for which tutoring is sought.

Grade Modes: Non-Graded

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Mathematics

MATH N104J Just-in-Time Support for College Algebra (Noncredit) 0 Units

Corequisites: MATH V04

This course reviews the core prerequisite skills, competencies, and concepts for college algebra. It is intended for students who are concurrently enrolled in MATH V04, College Algebra. Just-in-time support topics include learning skills, computational skills developed in intermediate algebra, the vocabulary of algebra, translation from English to algebra, and evaluation of literal expressions and functions.

Catalog Notes: This support course is required for some, but not all, sections of MATH V04; click the CRN information in the schedule of classes for each section of MATH V04 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

MATH N138J Just-in-Time Support for Mathematics for Elementary School Teachers (Noncredit) 0 Units

Corequisites: MATH V38

This course is a review of the core prerequisite skills, competencies, and concepts from arithmetic and algebra for Math for Elementary Teachers. It is intended for students who are concurrently enrolled in MATH V38. Just-in-time support topics include understanding the basic concepts and operations involving the natural numbers, whole numbers, integers, and rational numbers; solving arithmetic and algebraic application problems; simplifying, evaluating, creating, and interpreting algebraic expressions; applying Polya's problem solving principles; and applying effective learning skills for success in college.

Catalog Notes: This support course is required for some, but not all, sections of MATH V38; click the CRN information in the schedule of classes for each section of MATH V38 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

MATH N140J Just-in-Time Support for Exploration of Mathematical Ideas (Noncredit) 0 Units

Corequisites: MATH V40

A review of the core prerequisite skills, competencies, and concepts for college algebra. Intended for students who are concurrently enrolled in MATH V04, college algebra. Just-in-time support topics include: learning skills, computational skills developed in intermediate algebra, the vocabulary of algebra, translation from English to algebra, and evaluation of literal expressions and functions.

Catalog Notes: This support course is required for some, but not all, sections of MATH V40; click the CRN information in the schedule of classes for each section of MATH V40 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

MATH N144J Just-in-Time Support for Elementary Statistics (Noncredit) 0 Units

Corequisites: MATH V44

This course provides just-in-time support and review for transfer-level Statistics. Math V44J is intended for students who are concurrently enrolled in Math V44. Topics include learning skills and just-in-time support for concepts from arithmetic, pre-algebra, elementary and intermediate algebra, and descriptive statistics that are needed to understand the basics of college-level statistics. Recommended for students with little or no recent knowledge of algebra.

Catalog Notes: This support course is required for some, but not all, sections of MATH V44; click the CRN information in the schedule of classes for each section of MATH V44 to determine whether support is required for that section; see your counselor or major advisor for more information.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Microbiology Police Science

POSC N101 Basic Law Enforcement Academy 0 Units

Prerequisites: POSC N101A

Enrollment Limitations: Enrollment is limited to those students who meet state screening requirements as outlined in the Government Code, California Penal Code, and the Commission on Peace Officer Standards and Training Administrative Manual.

This is a basic training course for new law enforcement officers that includes: administration of justice, patrol procedures, firearms, defensive tactics, physical training, First Aid, cardiopulmonary resuscitation (CPR), traffic investigation, water safety, and driver training. This course covers the 910 hours required by the Ventura County Sheriff's Department POST Certification.

Grade Modes: Letter Graded, Credit by exam, license etc., Non-Graded

Repeatable for Credit: Unlimited.

Field Trips: Will be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

POSC N101A Orientation for P.O.S.T. Regular and Modular Academy 0 Units

Enrollment Limitations: Drug and alcohol clearance. Fingerprint clearance. Physical examination demonstrating general good health. No visible tattoos or visible body piercings except single studs in earlobes. Application form Reading and writing ability Driver's History P.O.S.T Physical Agility test.

This course is an orientation for the P.O.S.T. (Peace Officer Standards and Training) Regular and Modular Academy training. Emphasis is placed on assisting the student in preparing for successful completion of the P.O.S.T. regular or modular academy training.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc., Non-Graded

Repeatable for Credit: Unlimited.

Field Trips: Will be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Certificates of Completion

- Agriculture Field Supervisor (Noncredit), Certificate of Completion (p. 328)
- Basic Law Enforcement Academy (Noncredit), Certificate of Completion (p. 328)
- Food Safety (Noncredit), Certificate of Completion (p. 332)
- Innovative Cognitive Achievement Network/ Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion (p. 333)

Certificates of Competency

- Academic English Foundations (Noncredit), Certificate of Competency (p. 209)
- English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency (p. 331)
- English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency (p. 332)
- Mathematics Readiness (Noncredit), Certificate of Competency (p. 333)

Agriculture Field Supervisor (Noncredit), Certificate of Completion

The Certificate of Completion in Agriculture Field Supervisor (Noncredit) prepares current agricultural production employees to advance their careers within the agriculture industry with an emphasis on front-line supervision of agricultural production. Through courses taught primarily in Spanish, this program allows students to acquire technical skills in the areas of agriculture production in Spanish with integrated English terminology to increase bilingual proficiency and fluency.

Students will be trained in highly sought-after skills critical to the agricultural and food production industries, while simultaneously improving essential bilingual skills in Spanish and English. Through hands-on experiential learning and curriculum designed to engage students in various aspects of agriculture leadership, human resource management, and personal growth, students will be prepared to become effective leaders on the front lines of agricultural production, ensuring the safe growing, harvesting, handling, transportation, and processing of food products.

Course ID	Title	Units/Hours
Required Core Courses		
AG N150	Human Resource Management for Agriculture Field Supervisors (NC)	26.25–43.75
AG N151	Agricultural Laws and Regulations for Agriculture Field Supervisors (NC)	26.25–43.75
Required Core Hours		52.5-87.5
Total Hours for the Certificate		52.5-87.5
Year 1		
Fall Semester		Units/Hours
AG N150	Human Resource Management for Agriculture Field Supervisors (NC)	26.25-43.75
AG N151	Agricultural Laws and Regulations for Agricultural Field Supervisors (NC)	26.25-43.75
Units/Hours		52.5-87.5
Total Units/Hours		52.5-87.5

Upon successful completion of this program, students will be able to:

- Demonstrate increased proficiency in use and application of English language skills in areas of verbal communication and literacy.
- Apply effective leadership and communication strategies for interpersonal management.
- Implement problem-solving, interpersonal communication, and conflict resolution techniques to enhance worker productivity.
- Identify essential agricultural laws, policies and regulations, as well as methods of compliance as it relates to agricultural production operations.
- Evaluate, analyze and articulate potential solutions to issues that frequently arise in agricultural production operations.

Basic Law Enforcement Academy (Noncredit), Certificate of Completion

One of modern society's most difficult responsibilities is the enforcement of laws and the protection of lives and property while at the same time respecting the constitutional rights of society as a whole and the individual. Carefully selected, highly trained and motivated peace officers are fundamental to this responsibility. In today's society, the increasingly diverse challenges and changing service demands confronting law enforcement require that effective initial training is crucial if an officer is to acquire the critical knowledge, skills and abilities necessary to render a high quality of service.

This program includes a nine hundred ten-hour Police Science class certified by the California Commission on Peace Officer Standards and Training (POST) and administered by the Ventura County Sheriff's Department in collaboration with the Ventura County Community College District (Ventura College), as well as an eighty-hour orientation course (POSC N101A). POSC N101 is a basic training course required by POST for all new law enforcement officers in the state of California.

The Academy, called the Regular Basic Course (RBC), is presented in an intensive format: 5 days per week, 8 hours per day, for 24 weeks. Successful completion is mandatory for students interested in becoming peace officers. The state screening requirements for admission into the RBC are taking and passing a reading and writing ability test for entry into the RBC (scores will be used to determine if applicants are able to

read and write at levels necessary to perform the job of Peace Officer), have attained the age of at least 18 years old, a physical examination, Department of Justice/Federal Bureau of Investigation fingerprint check and clearance, a valid California driver's license with no restrictions, never have been convicted of a felony, and successfully passing the POST Physical Agility Test. The RBC is required by POST. It is found in the POST Training and Testing Specifications, Division 2 of Title 11 of the California Code of Regulations, and numerous California Penal Code (PC) and Government Code (GC) sections relating to POST and POST training requirements.

It is the mission (goal) of the RBC is "to prepare entry level law enforcement trainees mentally, morally, emotionally and physically for entry into a field training program, assume the responsibilities, and execute the duties of a peace officer in society."

Program Student Learning Outcomes

Student learning outcomes (SLOs) are learning goals set by the program faculty and are vital to the interactive learning process. They are the knowledge, skills, activities, and attitudes that a student has attained from his or her engagement in a particular set of collegiate experiences. The Program Student Learning Outcomes (PSLO) for the Basic Law Enforcement Academy Program are as follows:

PSLO – 1. Define and recognize the fundamental duties, obligations, and philosophies of the criminal justice system, and function within the law enforcement field.

PSLO – 2. Define and recognize situations and scenarios relating to application of the California Penal Code, California health and safety code, and the California vehicle code, and apply the appropriate law.

PSLO – 3. Define and recognize the techniques of crime scene searches, courtroom demeanor, and criminal investigation related to child abuse and sexual assault situations.

The course of study for the RBC consists of 42 separate learning domains containing the minimum required foundational information for given subjects, each with a variety of educational goals and objectives, which include the ability to demonstrate the following measurable skills and abilities:

1. Discuss how leadership ethics and professionalism impact the daily work of a peace officer.
2. Identify the freedoms and rights afforded to individuals under the U.S. Constitution, and later amendments.
3. Recognize peace officers' responsibilities to enforce the law, including all levels of the law, using fair and impartial treatment.
4. Describe the direct and indirect victims of a crime, the techniques officers can use to help defuse a crisis situation for a victim of crime, and the potentially negative attitudes that peace officers may exhibit toward victims of crime.
5. Recall the statutory definition of crime; identify the elements common to all crimes; identify the elements required of an attempt to commit crime; discuss general, specific, and transferred intent crimes; and differentiate between criminal intent and criminal negligence.
6. Recognize a peace officer's responsibility for the safety of juveniles and the general public.

7. Explain the legal basis for requiring investigative reports, discuss the importance of taking notes in preparation for writing reports, summarize the primary questions that must be answered by an investigative report, and identify the fundamental content elements in investigative reports.

8. Discuss reasonable force as stated by law, explain the legal framework establishing a peace officer's authority during a legal arrest, identify the circumstances set forth in the California Penal Code when a peace officer has the authority to use force, and discuss the level of authority agency policies have regarding the use of force by a peace officer.

9. Discuss patrol strategies officers may employ to provide protection and service within their assigned areas of patrol, describe the three basic categories of vehicle pullovers, describe the inherent risks to officer safety that are associated with conducting a vehicle pullover, and demonstrate appropriate actions officers can take to maintain their own safety and the safety of others while conducting a vehicle pullover.

10. Describe the elements of a tactical approach to a crime in progress, explain the primary purposes for establishing crime scene perimeters, and demonstrate appropriate actions when conducting a search for suspects.

11. Explain the relevance of traffic enforcement to public safety and quality of life within a community and legally establish probable cause for accomplishing general law enforcement objectives; and demonstrate appropriate peace officer actions when managing a vehicle collision scene, including caring for injured and involved parties, protecting the collision scene, collecting and preserving evidence, distinguishing between different types of physical evidence which may be located at a collision scene, and recognizing the type of information they may provide.

12. Identify the goal of a criminal investigation, demonstrate actions peace officers may employ to preserve possible physical evidence at a crime scene, identify the primary purpose of the initial survey of a crime scene and the crime scene search, identify the purpose of collecting control/known samples, identify the primary reason for establishing a chain of custody record, and identify general guidelines for collecting and processing physical evidence which may be located at a crime scene.

13. Demonstrate principles of arrest and control, including awareness, balance, and control.

14. Demonstrate all procedures for the safe handling of all firearms while on and off duty, and state the four fundamental rules of firearms safety.

15. Identify the complexities of cultural diversity; demonstrate the skills necessary for identifying and responding to California's changing communities; define culture and cultural diversity; and describe personal, professional, and organizational benefits of valuing diversity within the community and law enforcement organizations.

Upon successful completion of the Basic Law Enforcement Academy program, students will receive a noncredit Certificate of Completion. Once the RBC graduate has satisfactorily completed the employing agency's probationary period, that agency awards a Basic Certificate, as defined in Section 1011 of Title 11 of the California Code of Regulations, to currently full-time peace officers of a POST-participating agency who have satisfactorily completed the prerequisite Regular Basic Course requirements.

P.O.S.T. Academy Information

The P.O.S.T. Basic Law Enforcement Academy consists of two courses: the 80-hour Orientation for P.O.S.T. Regular and Modular Academy (POSC N101A); and the 910-hour Basic Law Enforcement Academy (POSC N101) certified by the California Commission on Peace Officer Standards and Training County Sheriff's Department in collaboration with the Ventura County Community College District (Ventura College). POSC N101 is a basic training course required by POST for all new law enforcement officers in the state of California. It should be noted that students are required to take POSC N101A before POSC N101. For more information on these courses, please refer to the course descriptions in the VC Catalog.

Students interested in completing the Basic Law Enforcement Academy program must first enroll in and successfully complete POSC N101A. Enrollment in POSC N101A is contingent on the clearance of all enrollment requirements prior to the start of the course. Contact the Criminal Justice department at (805) 289-6430 with any questions regarding these procedures.

Applications will be accepted twice yearly. Admission is subject to available openings. All information and applicable forms can be found at

www.venturacollege.edu/departments/academic/police-science/post-basic-academy (<http://www.venturacollege.edu/departments/academic/police-science/post-basic-academy/>).

All applicants must: 1) be admitted students of Ventura College; 2) submit an Application for Enrollment packet and return the completed application packet to the Criminal Justice department; 3) fulfill all qualifying requirements as listed below.

QUALIFYING REQUIREMENTS FOR CALIFORNIA PEACE OFFICERS

Although these are not enrollment requirements for Ventura College, the State of California has established statutory requirements for peace officers. In addition, most departments have adopted higher standards for their selection of peace officers. The following is a summary of qualifications most departments will use in selecting peace officers. Keep in mind these requirements will vary from one agency to another and what may be a disqualifier for one department may be considered acceptable by another. You are encouraged to contact the Criminal Justice Department at Ventura College with any questions or concerns you may have.

1. **CITIZENSHIP:** You must be a citizen of the United States or a permanent resident alien who is eligible for and has applied for citizenship.
2. **AGE:** In California you must be at least 21 years of age at the date of appointment to be a police officer. In most cases you are better off not beginning a police academy program unless you are 21 or will be 21 years of age by the completion of the training. If you are under 21 you may want to consider working on an associate degree in law enforcement or becoming a reserve officer. If you have any questions regarding these programs you should contact the Criminal Justice Department at Ventura College.
3. **CRIMINAL HISTORY:** The following are automatic disqualifiers for a law enforcement officer. A fingerprint record is used for the purpose of criminal record search.

- A conviction of any federal or state felony
- A conviction of any offense in any other state that is considered a felony
- A charge of not guilty for reason of insanity for any felony

- An adjudication by a court to be mentally incompetent
- A conviction of any crime which would prohibit the possession of a concealable firearm
- Any conviction of a crime that requires registration (sex, arson, drugs, gangs)
- Any domestic violence related offense
- A conviction for drug use, sale, or distribution
- Any conviction of a significant theft related offense or pattern of theft related activity.
- Any theft/larceny arrest or conviction
- Disorderly Conduct arrest or conviction
- A significant pattern of disorderly conduct arrest or other disruptive activity including crimes of moral turpitude.
- Poor driving history (example: DUI within the last 3-5 years, reckless driving, hit & run, too many points)
- Any alcohol related offenses or history of alcohol problems
- Dishonesty

4. **MORAL CHARACTER:** All peace officers will be subject to character background investigations to determine their suitability for employment. Being of good character, honest, trustworthy, and reliable are of concern to law enforcement agencies. The lack of moral character will in most cases be cause for non-selection. If you have any questions, you are encouraged to contact the Criminal Justice Department for advisement.

5. **PHYSICAL, EMOTIONAL, AND MENTAL CONDITION:** You will be required to complete a medical and psychological examination. You should be free from any physical, emotional or mental condition which might adversely affect your ability to perform the duties of a peace officer. If you are uncertain as to any condition you have or may have had, contact the Criminal Justice Department for further information.

Enrollment Clearance Requirements

Students interested in completing the Basic Law Enforcement Academy program must first enroll in and successfully complete POSC N101A. Enrollment in POSC N101A is contingent on the clearance of the following requirements: 1) the application, 2) reading and writing ability test, 3) fingerprint check, 4) driver's history, 5) medical screening, and 6) POST physical agility test. You should begin early to ensure all phases are completed prior to the deadline.

All information and applicable forms can be found on the Police Science web page at <https://www.venturacollege.edu/departments/academic/police-science> (<https://www.venturacollege.edu/departments/academic/police-science/>). Students are responsible for contacting the Criminal Justice department to find out the deadlines for all requirements.

1. Application Form: Required of all applicants. Complete the form entirely. Do not leave blanks. An incomplete application may be grounds for non-acceptance or delay in processing. The form should be turned in to the Career Education Division at Ventura College to obtain a Live Scan authorization. Students are responsible for contacting the Criminal Justice department to determine the submission deadline.

2. Reading and Writing Ability: California law requires that "Every peace officer candidate shall be able to read and write at the levels necessary to perform the job of a peace officer." Therefore, applicants for the academy must possess a level of reading and writing ability that will allow them to be successful and meet the legal requirement. There are multiple measures used to indicate an adequate level of ability to read and write for this program. They are:

- a. College transcript showing successful completion (grade "C" or higher) of English V01A or V02, or comparable (e.g. AP scores), **OR**
 b. High school transcript showing an overall 9th through 11th grade high school GPA of 2.2 or higher, **OR**
 c. Achievement of a minimum score of 43 on the POST Entry-Level Law Enforcement Test Battery (PELLETB) or a score deemed acceptable on another professionally developed and validated test of reading and writing ability. The test can be administered by either a law enforcement hiring department or another entity.

There are multiple Learning Domains and exercises in the Regular Basic Course (RBC) that will examine the student's ability to read and write at the levels necessary to be successful as peace officers. Failure to demonstrate this ability can result in removal from the Regular Basic Course program. For information regarding the POST expectations for success in this domain may be found at https://post.ca.gov/portals/0/post_docs/publications/poWrittenPracticeTest.pdf.

3. Fingerprint Check (LiveSCAN): This is required of non-affiliate applicants. Because of long delays at the California Department of Justice, we ask you to submit your LiveSCAN as early as possible in your application process. Students who are not sponsored by a local or other law enforcement agency or are not a peace officer employed by a state or local agency, department or district, shall be required to submit written certification from the Department of Justice that the applicant has no criminal history background which would disqualify him or her from owning, possessing or having under his or her control a firearm. Students are responsible for contacting the Criminal Justice department to determine the deadline for the DOJ clearance.

4. Driver's History: Each applicant must have and maintain a valid California Driver's License and must submit a DMV INF 1125 (a DMV printout of a driver's record). Contact the Criminal Justice Department if there are any problems with driving history.

5. Medical Screening: PRIOR to starting the program, you are required to have a health appraisal which is administered at the Ventura College Student Health Center. This program requires that all students be documented to be in good health and drug free. There are two parts to this phase: (a) a self-history completed by the student, and (b) a physical exam and medical release completed and signed by a physician or medical practitioner. Students are responsible for contacting the Criminal Justice department to determine the deadline and location of the screening.

6. P.O.S.T. Physical Agility Test: All applicants are required to complete the P.O.S.T. physical agility test conducted during POSC V01A – Orientation for the P.O.S.T. Regular and Modular Academy. The Physical Agility Test consists of five parts: a) 500-yard run, b) 99-yard obstacle course, c) 165-pound dummy drag, d) scale 6-foot solid wall, and e) scale a 6-foot chain link fence.

7. Conduct: If a student violates the Ventura College Student Code of Conduct while attending the Basic Law enforcement Academy, or if a student has violated the Ventura College Student Code of Conduct in the past, they will not be admitted to the program. Examples of violations include, but are not limited to, academic dishonesty; cheating; plagiarism; causing, attempting to cause, or threatening to cause physical injury to another or oneself; disruptive behavior.

Course ID	Title	Units/Hours
Required Courses		
POSC N101A	Orientation for P.O.S.T. Regular and Modular Academy	80
POSC N101	Basic Law Enforcement Academy	910
Total Hours		990

The program is 24 weeks in length and is normally offered twice every twelve months. The two-course sequence (POSC N101A and POSC N101) spans two semesters, and EITHER starts in the fall semester and ends in the following spring semester OR starts in the spring semester and ends in the following fall semester.

Year 1		
Fall Semester		Units/Hours
POSC N101A	Orientation for P.O.S.T. Regular and Modular Academy	80
POSC N101	Basic Law Enforcement Academy	910
Units/Hours		990
Total Units/Hours		990

Upon successful completion of this program, students will be able to:

- Define and recognize the fundamental duties, obligations, and philosophies of the criminal justice system, and function within the law enforcement field.
- Define and recognize situations and scenarios relating to application of the California Penal Code, California Health and Safety Code, and the California Vehicle Code, and apply the appropriate law.
- Define and recognize the techniques of crime scene searches, courtroom demeanor, and criminal investigation related to child abuse and sexual assault situations.

English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency

The Certificate of Competency in English as a Second Language—Level 1: Beginning (Noncredit) prepares beginning ESL students with the listening, speaking, reading, and writing skills they need to transition to postsecondary education, the workforce, or any other vocational career they choose. Students who complete these noncredit courses will be granted a certificate that will enhance their employability and provide value to employers.

Students attaining this certificate will be ready to begin study toward the Certificate of Competency in English as a Second Language—Level 2: Intermediate (Noncredit), and then enter the credit ESL program and continue into an educational pathway leading to a degree or certificate in the career of their choice. There are no prerequisites or enrollment limitations.

Course ID	Title	Units/Hours
Required Core Courses		
ESL N100A	Beginning ESL (Noncredit)	87.5
ESL N100B	High-Beginning ESL (Noncredit)	87.5
Required Core Hours		175

Total Hours for the Certificate		175
Year 1		
Fall Semester		Units/Hours
ESL N100A	Beginning ESL (Noncredit)	87.5
Units/Hours		87.5
Spring Semester		
ESL N100B	High-Beginning ESL (Noncredit)	87.5
Units/Hours		87.5
Total Units/Hours		175

Ventura College also offers the required courses in a short-term format; students electing this option may complete this certificate in a single semester, as illustrated in the table below:

English as a Second Language: Beginning Certificate of Competency sample plan of study (short-term option)

Year 1		
Fall Semester		Units/Hours
ESL N100A	Beginning ESL (Noncredit) (first 9 weeks)	87.5
ESL N100B	High-Beginning ESL (Noncredit) (second 9 weeks)	87.5
Units/Hours		175
Total Units/Hours		175

- Upon successful completion of this program, students will be able to:
- Engage in and initiate conversations with native speakers.
 - Read, understand, and discuss beginning-level texts.
 - Write sentences and basic paragraphs relating to real-world contexts.

English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency

The Certificate of Competency in English as a Second Language—Level 2: Intermediate (Noncredit) prepares beginning ESL students with the listening, speaking, reading, and writing skills they need to transition to postsecondary education, the workforce, or any other vocational career they choose. Students who complete these noncredit courses will be granted a certificate that will enhance their employability and provide value to employers.

Students attaining this certificate will be ready to enter the credit ESL program and continue into an educational pathway leading to a degree or certificate in the career of their choice. There are no prerequisites or enrollment limitations.

Course ID	Title	Units/Hours
Required Core Courses		
ESL N100C	Intermediate ESL (Noncredit)	87.5
ESL N100D	High-Intermediate ESL (Noncredit)	87.5
Required Core Hours		175
Total Hours for the Certificate		175

Year 1		
Fall Semester		Units/Hours
ESL N100C	Intermediate ESL (Noncredit)	87.5
Units/Hours		87.5
Spring Semester		
ESL N100D	High-Intermediate ESL (Noncredit)	87.5
Units/Hours		87.5
Total Units/Hours		175

Ventura College also offers the required courses in a short-term format; students electing this option may complete this certificate in a single semester, as illustrated in the table below:

English as a Second Language: Intermediate Certificate of Competency sample plan of study (short-term option)

Year 1		
Fall Semester		Units/Hours
ESL N100C	Intermediate ESL (Noncredit) (first 9 weeks)	87.5
ESL N100D	High-Intermediate ESL (Noncredit) (second 9 weeks)	87.5
Units/Hours		175
Total Units/Hours		175

- Upon successful completion of this program, students will be able to:
- Engage in and initiate conversations with native speakers.
 - Read, understand, and discuss intermediate-level texts.
 - Write sentences and paragraphs relating to real-world contexts.

Food Safety (Noncredit), Certificate of Completion

The Certificate of Completion in Food Safety (Noncredit) is designed to prepare students to develop the critical skills necessary to meet the needs and challenges of food safety regulations and compliance. This certificate combines core concepts of business with the additional skills and knowledge necessary to ensure state and federal food safety regulations are implemented and followed in all aspects of food production, from the field to the retailer.

Students who complete this certificate will be prepared for in-demand careers in food safety compliance, inspection, auditing, oversight, and management of food safety programs on farms and in processing facilities. Likewise, students have the opportunity to receive industry required certifications in HACCP (Hazard Analysis and Critical Control Point), PCQI (Preventive Controls Qualified Individual), and FSVP (Foreign Supplier Verification Program).

REQUIRED CORE:

Course ID	Title	Units/Hours
Required Core Courses		
AG N136	Introduction to Food Safety and Agricultural Practices for Food Safety (NC)	52.5
AG N137	Food Safety Management Practices: Field and Facility (NC)	52.5
AG N138	Agricultural Laws and Regulations for Food Safety (NC)	52.5
AG N139	Introduction to Food Microbiology (NC)	70
Required Core Hours		227.5

Required Additional Courses

Select 2 courses from the following:		
AG N131	Food Safety - HACCP (Hazard Analysis and Critical Control Point) Training and Certification (NC)	17.5
AG N132	Produce Safety Rule (PSR) Training (NC)	17.5
AG N133	Food Safety Foreign Supplier Verification (FSVP) Program Training (NC)	17.5
AG N134	Human Food PCQI (Preventive Controls Qualified Individual) Training (NC)	35
Required Additional Hours		35-52.5
Total Hours for the Certificate		262.5-280

Year 1

Fall Semester		Units/Hours
AG N136	Introduction to Food Safety and Agricultural Practices for Food Safety (NC)	52.5
Course selected from Required Additional Courses (Restricted Elective) **		17.5
Course selected from Required Additional Courses (Restricted Elective) **		17.5-35.0
Units/Hours		87.5-105
Spring Semester		
AG N137	Food Safety Management Practices: Field and Facility (NC)	52.5
AG N138	Agricultural Laws and Regulations for Food Safety (NC)	52.5
AG N139	Introduction to Food Microbiology (NC)	70
Units/Hours		175
Total Units/Hours		262.5-280

Upon successful completion of this program, students will be able to:

- Identify and describe the agricultural practices/processes affecting food safety from production to processing.
- Differentiate between required certifications in food safety, such as HACCP (Hazard Analysis and Critical Control Point), PCQI (Preventive Controls Qualified Individual), and FSVP (Foreign Supplier Verification Program).
- Evaluate the conditions of a food borne illness hazard situation, propose a solution, and develop standard operating procedures (SOPs), good Manufacturing Practices (GMPs) to prevent a future occurrence.
- Identify local, state and federal government agencies responsible for Food Safety regulation and compliance.

Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion

This program provides career preparation and workplace skills for students with unique abilities. It is designed to provide participants with essential workplace skills to enhance their employability and provide value to local employers. Students will complete specialized courses with individualized assessments and guidance documenting their achievement of job skills.

Course ID	Title	Units/Hours
Required Core		
CDL N101	Personal, Social, and Vocational Skills for Cognitively Diverse Learner (Noncredit)	70
EAC N132	Job Seeking Strategies (Noncredit)	43.75
Required Additional Course		
Select one of the following:		
ACT N102	Assistive Computer Technology: Keyboarding Skills (Noncredit)	61.25
ACT N103	Assistive Computer Technology: Access to Computers (Noncredit)	61.25
CDL N103	Personal and Vocational Finance for Cognitively Diverse Learners (Noncredit)	26.25-52.5
Total Hours		140-175

Upon successful completion of this program, students will be able to:

- Students will demonstrate appropriate social skills and optimal workplace behavior.
- Students will demonstrate appropriate communication skills for the workplace.
- Students will apply computer, personal finance, and technological skills for the workplace in data processing or other entry level environment.

Mathematics Readiness (Noncredit), Certificate of Competency

The Mathematics Readiness Certificate of Competency is designed to facilitate learning in critical thinking and fundamental math skills, offering students a noncredit option to learn fundamental mathematical skills, including operations on integers or algebraic expressions, graphing lines, factoring polynomials, and solving systems of linear equations. Students will work through individualized learning pathways that will focus on supporting building mathematics skills for their specific career and educational needs and interests. The program is designed to be completed in a single semester and can be taken simultaneously with other credit-based and noncredit courses at the College.

Course ID	Title	Units/Hours
REQUIRED CORE (70.0–227.5 hours):		
MATH N113	Math Readiness for College Success (Noncredit)	52.5
IDS N100	Supervised Tutoring	17.5-175.0
Total Hours		70-227.5

Students may enroll in both courses at the same time (recommended) to complete the certificate in a single semester, or take the courses in different semesters, even while enrolled in another mathematics course. The tutoring course will offer additional help in mastering the needed mathematical concepts taught in MATH N113. Both courses are open-entry/open-exit and students can complete the program in one semester.

Year 1		
Fall Semester		Units/Hours
MATH N113	Math Readiness for College Success (Noncredit)	52.5
IDS N100	Supervised Tutoring	17.5-175.0
Units/Hours		70-227.5
Total Units/Hours		70-227.5

Upon successful completion of this program, students will be able to:

- Solve introductory algebraic problems needed to prepare for successful completion of transfer level courses.
- Utilize available resources to assist in college level mathematical readiness.

Nursing Science

The nursing program is approved by the California Board of Registered Nursing and has received national accreditation by the Accreditation Commission for Education in Nursing (ACEN). Offered is an Associate Degree in Nursing with a program of clinical components in which the student cares for patients in the acute care and community settings.

Registered Nursing Program

Upon completion of the Associate Degree program in Nursing, students will be eligible to take the NCLEX-RN examination leading to licensure as a Registered Nurse. The student must have fulfilled all requirements as defined by the California State Board of Registered Nursing. A licensed Registered Nurse (RN) may seek employment in an entry-level staff nurse position in a variety of healthcare settings.

General Information

Accrediting and approval agencies for Registered Nursing and LVN-RN Career Ladder Programs:

- **Accreditation Commission for Education in Nursing (ACEN)** (<https://www.acenursing.org>)

3390 Peachtree Road NE, Suite 1400
Atlanta, Georgia 30326
(404) 975-5000

- **Board of Registered Nursing (BRN)** (<https://www.rn.ca.gov>)

1747 North Market Boulevard, Suite 150
Sacramento, Ca. 95834
(916) 322-3350

- Board of Registered Nursing (Mailing address)

P.O. Box 944210
Sacramento, Ca 94244-2100

A link to NCLEX-RN pass rates is posted on the nursing website (<https://www.venturacollege.edu/departments/academic/nursing-science/licensure-passage-rates/>).

Many of the courses assigned to this curriculum are transfer courses and articulation is possible with the baccalaureate programs in nursing at the California State University campuses. The courses may be applied

as a foundation for advanced work at the discretion of the accepting institution. Courses are taken on campus concurrently with supervised clinical experience in selected hospitals and agencies, constituting a nursing science practicum or laboratory experience. Although each course merits a letter grade, the laboratory experience is based on pass-fail and it is necessary to pass the laboratory section of the course in order to proceed in nursing. Failure in the laboratory portion of a nursing course constitutes an F in the course.

For successful completion of the program, a minimum grade of C is mandatory in all courses required for the nursing major. These include courses outside the discipline of nursing but required for the major, such as anatomy, microbiology, etc. Although a "C" is acceptable in one of the biological science courses, the overall science GPA must be 2.5 or higher with no more than one science repeat, W, D, or F in either anatomy, physiology, or microbiology. In addition, the student must maintain an overall GPA of 2.5 to be admitted. If the student has a GPA of < 2.5 or more than one W, D, or F in a science course, the student must see a nursing counselor to develop a remediation plan. The student must complete the plan before they are eligible to apply. The student must maintain an overall GPA of 2.0 to continue in the nursing program.

Nursing Clearance Requirements

Admission is dependent on clearance of the following requirements:

- A physical examination demonstrating that the student is physically fit. This exam must be consistent with the policies of the teaching hospitals or agencies to which they are assigned for clinical experience. Physical exams may be scheduled with a private physician or through the Student Health and Psychological Services utilizing the forms provided by the nursing department.
- Proof of immunity to rubella, rubeola, mumps, and varicella.
- Completion of the hepatitis B vaccine series (or signed declination) is required.
- TB clearance must be submitted by the posted deadline each semester to progress in the nursing program and may not expire during the semester. Two-step TB or QuantiFERON testing is required. Current influenza, tetanus, diphtheria, and pertussis vaccinations (TDAP) are also required. Costs for the immunization tracking service must be borne by the student.
- Current CPR certification for BLS Provider (American Heart Association) or Basic Life Support for Healthcare Providers (American Red Cross) is an additional requirement and must be submitted each semester by the posted deadline to progress in the Nursing Program. Online CPR courses do not meet this requirement. Certification may not expire during the academic year.
- Criminal background checks prior to entry into the program and participation in clinical experiences. The cost of a background check is approximately \$60.00 and must be borne by the student. Background checks for admission to the ADN program involve a seven year search. Misdemeanors and/or felonies within the previous seven years (including DUIs) will result in a student's inability to be assigned to a clinical agency for patient care experiences. This will necessitate dismissal from the program. Please be aware that conviction of a felony may prohibit you from being licensed as a registered nurse. Each case is reviewed and adjudicated by the Board of Registered Nursing. The Board considers the nature and severity of the offense, additional subsequent acts, recency of acts or crimes, compliance with sanctions, and evidence of rehabilitation. For further information, contact the program director in the School of Nursing. Contact with the Board of Registered Nursing to discuss previous

convictions may be initiated before entry into the program and this will be recommended in certain cases.

- Drug and alcohol screening clearance prior to entering the Nursing Program. This is a requirement of the clinical agency partners. Drug and alcohol screening may only be done one time and these results are used to determine eligibility. A failed drug/alcohol screening will result in immediate ineligibility for admission. Cost for this testing must be borne by the student and is approximately \$50.00.
- Evidence of physical and emotional fitness upon admission and throughout the program is expected and is subject to the medical opinion of the college physician and to the medical opinion or policy of hospitals or agencies which are used as extended campus sites for the assigned educational experience. Students should refer to the Technical Standards outlined in the School of Nursing Student Handbook for details.

Ethical Expectations

All students admitted to a health science program are expected to maintain the highest personal standards of conduct consistent with the professional standards as perceived by the School of Nursing faculty and professional personnel in the agencies used as extended campus sites. Any information indicating that such standards are not maintained is subject to review by members of the School of Nursing faculty and may result in a recommendation to the College for dismissal from the program.

Travel Expectations

Courses are taken on campus concurrent with supervised clinical laboratory experience in selected hospitals and agencies that serve as extended campus sites. Each student is responsible for his/her own transportation to the extended campus sites, some of which are a distance from the College.

Technology/Computer Expectations

Nursing is a highly technical field requiring technology/computer skills. A computer with internet access and Microsoft Word is required for the nursing program. In addition, the nursing student will be accomplished in the following technological skills: word processing, printing, faxing, scanning, online searches, database searches, internet searches, uploading, downloading, email, spell-check, grammar-check, and the college learning management system. Computer skills are expected to be demonstrated at program entry.

NS V07 Pharmacology 3 Units

Formerly: NS 7

In-Class Hours: 52.5 lecture

C-ID: HIT 107X

This course will provide students with a basic understanding of the clinical application of pharmacology and pharmacotherapeutic principles from conception to death. Areas of emphasis include drug classifications, therapeutic uses of medications, application of the nursing process, and legal/ethical considerations.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

NS V10 Foundations of Nursing Practice 9 Units

Formerly: NS 10

In-Class Hours: 87.5 lecture, 210 laboratory

Prerequisites: ANAT V01; MICR V01; PHSO V01; and CD V03 or PSY V05 or concurrent enrollment in either course

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Current negative TB test or chest x-ray. Drug and alcohol clearance. Fingerprint clearance. No acrylic or long nails in clinical settings. No visible tattoos or visible body piercings except single studs in earlobes. Physical examination demonstrating general good health. Proof of freedom from and immunity to communicable diseases. Admission to ADN program.

This course provides an introduction to nursing and roles of the nurse in micro and macro-systems, as well as profession related and patient care concepts. The theoretical foundation for comprehensive health assessment and nursing skills is presented. Assessment focuses on taking a thorough nursing history, performing physiological, psychological, sociological, cultural, and spiritual assessments, as well as identification of stressors and health risks. Emphasis is placed on the knowledge and skills needed to provide safe, quality care. An introduction to the nursing process provides a decision-making framework to assist students in developing effective clinical judgment skills. Students are given opportunities to demonstrate these skills in laboratory and clinical settings.

Catalog Notes: The Board of Registered Nursing may deny licensure to those with criminal records.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

NS V20 Patient-Centered Care I and Family-Centered Care of Children 9 Units*Formerly:* NS V20A; NS V20B*In-Class Hours:* 70 lecture, 262.5 laboratory*Prerequisites:* NS V10

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Current negative TB test or chest x-ray. Drug and alcohol clearance. Fingerprint clearance. No acrylic or long nails in clinical settings. No visible tattoos or visible body piercings except single studs in earlobes. Physical examination demonstrating general good health. Proof of freedom from and immunity to communicable diseases.

This course focuses on the care of adult, pediatric, and older adult patients with health alterations that require medical and/or surgical intervention. Emphasis is placed on the care and health promotion of patients with alterations in selected body functions, on normal growth and development, and on the promotion of healthy behavior in patients. Concepts of patient-centered care, family-centered care of children, cultural sensitivity, informatics, safe practice, and professionalism are integrated throughout the course. Clinical experiences provide the student an opportunity to apply theoretical concepts and implement safe patient care in a variety of clinical settings.

Catalog Notes: The Board of Registered Nursing may deny licensure to those with criminal records.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

NS V30 Patient-Centered Care II and Maternal Newborn and Mental Health Nursing 9 Units*Formerly:* NS V30A; NS V30B*In-Class Hours:* 87.5 lecture, 210 laboratory

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Current negative TB test or chest x-ray. Drug and alcohol clearance. Fingerprint clearance. No acrylic or long nails in clinical settings. No visible tattoos or visible body piercings except single studs in earlobes. Physical examination demonstrating general good health. Proof of freedom from and immunity to communicable diseases.

This course focuses on the care of adult and older adult patients with complex medical/surgical and/or cognitive, mental health problems, as well as an integrated family approach to the care of mothers and newborns. Emphasis is placed on helping patients and their families cope with alterations in body functions, normal and high-risk pregnancy, normal growth and development, family dynamics, and management of patients facing emotional and psychological stressors. Concepts of pharmacology, health promotion and education, evidence based practice, and interdisciplinary collaboration will be integrated throughout the course. Clinical experiences provide the student an opportunity to apply theoretical concepts and implement safe care to patients and selected groups in a variety of settings.

Catalog Notes: The Board of Registered Nursing may deny licensure to those with criminal records.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

NS V31 Patient-Centered Care II and Maternal Newborn and Mental Health Nursing: 30-UO 9 Units*In-Class Hours:* 87.5 lecture, 210 laboratory

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Current negative TB test or chest x-ray. Drug and alcohol clearance. Fingerprint clearance. No acrylic or long nails in clinical settings. No visible tattoos or visible body piercings except single studs in earlobes. Physical examination demonstrating general good health. Proof of freedom from and immunity to communicable diseases.

This course is part of the 30-unit option for the licensed vocational nurse (LVN) who chooses to obtain licensure as a registered nurse without completing the requirements for the associate degree. This course focuses on the care of adult and older adult patients with complex medical/surgical and/or cognitive, mental health problems, as well as an integrated family approach to the care of mothers and newborns. Emphasis is placed on helping patients and their families cope with alterations in body functions, normal and high-risk pregnancy, normal growth and development, family dynamics, and management of patients facing emotional and psychological stressors. Concepts of pharmacology, health promotion and education, evidence based practice, and interdisciplinary collaboration will be integrated throughout the course. Clinical experiences provide the student an opportunity to apply theoretical concepts and implement safe care to patients and selected groups in a variety of settings.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

NS V40 Patient-Centered Care III and Transition to Professional Practice 9 Units*Formerly:* NS V40A; NS V40B*In-Class Hours:* 70 lecture, 262.5 laboratory*Prerequisites:* NS V30

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Current negative TB test or chest x-ray. Drug and alcohol clearance. Fingerprint clearance. No acrylic or long nails in clinical settings. No visible tattoos or visible body piercings except single studs in earlobes. Physical examination demonstrating general good health. Proof of freedom from and immunity to communicable diseases.

This course focuses on contemporary issues and advanced concepts of professional nursing care as they relate to older adult and adult patients with complex, multisystem alterations in health. Emphasis is placed on implementing time management, organizational, and delegation skills in the management of patients with multiple needs while collaborating with the interdisciplinary team. Students will demonstrate responsible and accountable behaviors while managing conflict. Complex clinical skills, as well as priority setting, clinical judgment, and tenets of legal and ethical practice, are integrated throughout the course. Clinical experiences provide the student an opportunity to apply theoretical concepts in the management of patient care and the leadership role in a variety of settings.

Catalog Notes: The Board of Registered Nursing may deny licensure to those with criminal records.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

NS V41 Patient-Centered Care III and Transition to Professional Practice: 30-UO 9 Units*Formerly:* NS 41*In-Class Hours:* 70 lecture, 262.5 laboratory*Prerequisites:* NS V31

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Drug and alcohol clearance. Fingerprint clearance. Proof of freedom from and immunity to communicable diseases. No acrylic or long nails in clinical settings. Current negative TB test or chest x-ray. Physical examination demonstrating general good health. No visible tattoos or visible body piercings except single studs in earlobes.

This course is part of the 30-unit option for licensed vocational nurses (LVNs) who choose to obtain licensure as a registered nurse without completing the associate degree. This course focuses on contemporary issues and advanced concepts of professional nursing care as they relate to older adult and adult patients with complex, multisystem alterations in health. Emphasis is placed on implementing time management, organizational, and delegation skills in the management of patients with multiple needs while collaborating with the interdisciplinary team. Students will demonstrate responsible and accountable behaviors while managing conflict. Complex clinical skills, as well as priority setting, clinical judgment, and tenets of legal and ethical practice, are integrated throughout the course. Clinical experiences provide the student an opportunity to apply theoretical concepts in the management of patient care and the leadership role in a variety of settings.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**NS V84A Success Strategies for NS V10 2 Units***In-Class Hours:* 35 lecture*Corequisites:* NS V10

This course introduces strategies that promote success in NS V10. Methods for improving critical thinking are identified and practiced. Study and test-taking skills are explored and developed. Integration of knowledge from theory and clinical practice is emphasized to prepare for theory exams and clinical performance. This course emphasizes fundamentals of professional nursing practice.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**NS V84B Success Strategies for NS V20 2 Units***In-Class Hours:* 35 lecture*Corequisites:* NS V20

This course introduces strategies that promote success in NS V20. Methods for improving critical thinking are identified and practiced. Study and test-taking skills are explored and developed. Integration of knowledge from theory and clinical practice is emphasized to prepare for theory exams and clinical performance. Students will critique their learning experiences and implement strategies to improve outcomes. Emphasis is on care of the client with health deviations related to water, food, elimination and hazards and care of the perinatal client and newborn.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**NS V84C Success Strategies for NS V30 2 Units***In-Class Hours:* 35 lecture*Corequisites:* NS V30 or NS V31

This course introduces strategies that promote success in NS V30. Methods for improving critical thinking are identified and practiced. Study and test-taking skills are explored and developed. Integration of knowledge from theory and clinical practice is emphasized to prepare for theory exams and clinical performance with emphasis on the NS V30 content areas.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**NS V84D Success Strategies for NS V40 1 Unit***In-Class Hours:* 35 lecture*Corequisites:* NS V40 or NS V41

This course introduces strategies that promote success in NS V40. Methods for improving critical thinking are identified and practiced. Study and test-taking skills are explored and developed. Integration of knowledge from theory and clinical practice is emphasized to prepare for theory exams and clinical performance.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None**NS V85 Success Workshops for Nursing 0.5 Units***In-Class Hours:* 8.75 lecture

This workshop is designed to assist students in learning and/or sharpening study and motivational strategies necessary for success in the nursing program. Strategies include: test-taking, selecting important ideas from texts and lecture, time and stress management, study skills, note-making, concept mapping and critical thinking.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None

NS V90 Directed Studies in Nursing 1-6 Units*In-Class Hours:* 52.5-315.0 laboratory*Prerequisites:* Varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

NS V96 Work Experience Education in Nursing Science 1-14 Units*In-Class Hours:* 75-300 paid cooperative*Prerequisites:* NS V10

Advisories/Rec Prep: Students should contact the instructor and review the requirements for units of credit

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Current negative TB test or chest x-ray. Department Chair approval. Drug and alcohol clearance. Fingerprint clearance. No acrylic or long nails in clinical settings. No visible tattoos or visible body piercings except single studs in earlobes. Physical examination demonstrating general good health. Proof of freedom from and immunity to communicable diseases. All clinical facility requirements met; approval of ADN director.

In this course, students who are employed are assigned to care for clients in a clinical setting under the supervision of a registered nurse mentor or preceptor. Students will have the opportunity to enhance clinical skills, organizational skills, time management and prioritization as they perform previously learned skills agreed upon between instructor and student. Individualized nursing care planning will be enhanced using the Nursing Process and Clinical Judgement Model. Each unit of credit requires 54 hours of employment during the semester.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 14 units of credit.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Nursing, Associate in Science (p. 339)

LVN to RN 30-Unit Option (CA BRN 1429) 30-Unit Option

To be eligible for this option, a student must be a vocational nurse who is licensed to practice in California. Interested candidates should contact a nursing counselor for an individual evaluation of eligibility. Students who complete this option (26 units) and choose not to complete the degree requirements are eligible to take the NCLEX-RN licensing examination after completion of content required for licensure. The student is **not**

a graduate of the nursing program and **does not receive a degree**. This status will not change even if the student goes on to obtain a degree. The student may also have difficulty applying to a college/university for an advanced degree. Individuals who become licensed as registered nurses using this option may not be eligible for licensure in states other than California.

Students pursuing this option must complete NS V31 and NS V41 instead of NS V30 and NS V40. All career ladder programs are on a space-available basis. All applicants must meet with the program director for objective counseling that includes the admission process, course requirements, and the advantages/disadvantages of this route to licensure.

The following curriculum is required for LVN 30-unit option students at Ventura College.

Course ID	Title	Units/ Hours
Required Courses:		
Prerequisites (A minimum grade of C is mandatory in each course)		
MICR V01	General Microbiology	4
PHSO V01	Human Physiology	4
Nursing Courses		
NS V31	Patient-Centered Care II and Maternal Newborn and Mental Health Nursing: 30-UO	9
NS V41	Patient-Centered Care III and Transition to Professional Practice: 30-UO	9
Total Units		26

Nursing, Associate in Science Registered Nursing Program Prerequisites

1. Completion of *ANAT V01 Human Anatomy (Units: 4) with a minimum grade of C.
2. Completion of *PHSO V01 Human Physiology (Units: 4) with a minimum grade of C.
3. Completion of *MICR V01 General Microbiology (Units: 4) with a minimum grade of C.
4. Completion of CHEM V101 Elementary Chemistry (Units: 5), or CHEM V104 (5 units), or a higher-level chemistry course with laboratory (5 semester units) with a minimum grade of C.
5. Completion of Intermediate Algebra Course or a higher-level Mathematics course with a minimum grade of C. MATH V43 or STAT V44 (CCN STAT C100) or PSY V04 (recommended).
6. Possession of a current California CNA certification or equivalent as determined by the School of Nursing.

*ANAT V01, PHSO V01, MICR V01 must be taken within 7 years of application date.

Potential and current applicants are requested to attend a Pre-nursing Workshop. These sessions are given bimonthly. Information covers general campus information and provides specific information about the selection requirements of the nursing program. Contact the College Counseling Office (<https://www.venturacollege.edu/departments/student-services/counseling/>) for the workshop schedule.

Nursing Program Requirements

Procedures for Applying

Applications will be accepted twice yearly. Admission is subject to available openings. The Associate Degree in Nursing (ADN) program is impacted and generally has a waiting list.

Application deadlines: August 31 and February 28.

1. Complete all prerequisites to apply (mathematics, chemistry, anatomy, physiology, microbiology, and current California CNA or equivalent as determined by the School of Nursing). Students may **not** apply if any prerequisite is still in progress.
2. Submit an application to the college (new students only). Applications are available online (<https://www.venturacollege.edu/apply-and-enroll/>).
3. Submit official transcripts from all non-VCCCD regionally accredited colleges/universities attended. These must be on file with the Ventura College Admissions and Records office **before** completing step 4. Transcripts from Ventura College, Moorpark College, or Oxnard College are **not** required.
4. Complete the Nursing Application Appointment Pre-screening Form (<https://www.venturacollege.edu/departments/academic/nursing-science/nursing-application-appointment-pre-screening/>) (on the nursing website (<https://www.venturacollege.edu/departments/academic/nursing-science/>)) to be reviewed for eligibility. Students will be notified by phone or VCCCD email within 3 business days from receipt of the Pre-screening Form regarding eligibility and next steps.
5. Submit an application to the ADN program.

Admission Requirements

Qualifying Requirements

Step 1:

Students must be in good academic standing (not on academic probation) to be eligible for application to the nursing program at Ventura College.

1. One of the following must be completed before applying to the program:
 - a. A minimum of 12 semester units of completed college coursework with an overall GPA of 2.5, or
 - b. The equivalent, consistent with Board of Registered Nursing requirements (see a college nursing counselor for details).
2. All of the following must be completed:
 - a. Official transcripts from all regionally accredited colleges attended must be on file at Ventura College before applying for the August 31 or February 28 application deadlines to be considered. (Official transcripts from Ventura College, Moorpark College, or Oxnard College are not required.)
 - b. An application to the Associate Degree in Nursing (ADN) program must be on file with the Counseling Office at Ventura College by August 31 or February 28 to be considered.
 - c. An application to Ventura College must also be filed for the appropriate semester (new students only).
 - d. It is the applicant's responsibility to check with the transcript clerk in the Office of Admissions and Records to see that their official transcripts are on file at Ventura College.
 - e. The applicant certifies the accuracy and completeness of the statements and information noted on the VC nursing application. The applicant understands that enrollment or eligibility in the

Ventura College nursing program may be subject to termination if there has been a willful misrepresentation of the information submitted. The applicant authorizes the use of this information by appropriate Ventura College personnel to evaluate the qualifications for application to this program.

Step 2:

All of the following must be completed before applying to the program. (Ventura College courses are listed with the comparable courses from Moorpark College (MC) and Oxnard College (OC).)

1. ***Anatomy:** college anatomy with laboratory (4 semester units), with a minimum grade of C: ANAT V01 (MC: ANAT M01; OC: ANAT R101). **Note:** Enrollment in either BIOL V01+BIOL V01L or BIOL V03 is strongly recommended before or concurrently with ANAT V01 to improve performance in both ANAT V01 and the TEAS test.
2. **Chemistry:** one semester of college chemistry with laboratory, with minimum grades of C: CHEM V101 or CHEM V104 or higher-level course (MC: CHEM M11 or CHEM M12; OC: CHEM R104 or CHEM R110).
3. **Mathematics:** completion of Intermediate Algebra Course or a higher-level Mathematics course with a minimum grade of C. MATH V43 or STAT V44 (CCN STAT C100) or PSY V04 (recommended). (MC: MATH M15 or MATH M15H; OC: MATH R105 or MATH R105H).
4. ***Physiology:** college physiology with laboratory (4 semester units), with a minimum grade of C: PHSO V01 (MC: PHSO M01 or PHSO M01H; OC: PHSO R101).
5. ***Microbiology:** college bacteriology/microbiology with laboratory (4 semester units), with a minimum grade of C: MICR V01 (MC: MICR M01; OC: MICR R100+MICR R100L).
6. **GPA** in the core biological sciences (anatomy, microbiology, and physiology) must be at least 2.5. There may be no more than one repeat or withdrawal ("W") in any of the core biological science courses.
7. **CNA:** current certification as a nursing assistant (CNA) in California or equivalent as determined by the School of Nursing.
8. **Testing:** attainment of the "success score" on the state-mandated diagnostic assessment test, which is the Test of Essential Academic Skills (ATI TEAS). The ATI TEAS exam may only be taken twice maximum. If not successful on the first attempt, the prospective applicant must remediate. The Ventura College nursing program uses the first successful ATI TEAS exam score for the multi-criteria admission priority calculation.

*Anatomy, Physiology and Microbiology must be taken within 7 years of application date.

Step 3:

One of the following additional courses must be completed before entering the nursing program, or it may be completed concurrently with the first-semester Nursing Science course (NS V10):

- Human growth and development across the lifespan: CD V03 or PSY V05 (MC: PSY M07; OC: PSY R108).

Step 4:

Additional courses required for those enrolled in the ADN program are listed below.

With the exception of human growth and development across the lifespan (see Step 3 above), students may complete these additional courses before or after acceptance into the nursing program. The School of

Nursing recommends that students complete as many courses as possible **before** acceptance. These Ventura College courses are listed with the comparable courses from Moorpark College (MC) and Oxnard (OC) College.

1. ANTH V02 or SOC V01 or SOC V02 or SOC V03 (MC: ANTH M02 or SOC M110 or SOC M110H or SOC M115 or SOC M150; OC: ANTH R102 or ANTH R102H or SOC R101 or SOC R101H or SOC R102 or SOC R103).
2. PSYC C1000 (MC: PSY M01 or PSY M01H; OC: PSY R101 or PSY R101H).
3. ENGL C1000 (pre-transfer courses **may not** be substituted) (MC: ENGL C1000 or ENGL C1000H; OC: ENGL C1000 or ENGL C1000H).
4. COMM V01 or COMM V10 (MC: COMM C1000 or COMM C1000H or COMM M07; OC: COMM C1000 or COMM R107)
5. Ventura College general education courses from the following areas:
 - a. Arts and Humanities, Areas 3 (three units)
 - b. Ethnic Studies, Area 6 (three units)

All applicants must contact a college nursing counselor for specific information regarding the ADN program.

Admission Process

The nursing program will admit a minimum of 75% of students based on enhanced admission criteria.

1. All students will be added to an existing waitlist.
2. The nursing program will screen and rank-order all students on the wait list based on a multi-criterion screening.
3. Seventy-five percent (75%) of the students with the highest scores from the multi-criterion screening will be admitted **first** to the nursing program.
4. Twenty-five percent (25%) of the entering class will be admitted based on their position on the wait list.

Enhanced criteria will include:

- GPA in science courses (anatomy, microbiology, and physiology) and lack of repeats in these courses. The first passing grade is the one use to calculate the science GPA, even if the course was repeated and a higher grade was earned;
- academic degrees, diplomas, or relevant certificates held by an applicant; relevant work or volunteer experience;
- life experience or special circumstances of an applicant, including but not necessarily limited to the following: disabilities, low family income, first generation of family to attend college, need to work, disadvantaged social or educational environment, difficult personal and family situations or circumstances, refugee or veteran status, proficiency or advanced-level coursework in languages other than English, and assessment/readiness test results (TEAS score).

To be included in the August applicant pool:

1. The application must be submitted by August 31.
2. ATI TEAS results must be submitted electronically through ATI or on file by August 31.

To be included in the February applicant pool:

1. The application must be submitted by February 28.
2. ATI TEAS results must be submitted electronically through ATI or on file by February 28.

Each qualified applicant, when selected, must decide either to enter the class, remove their name from the eligibility list, or request a deferment. Applicants may defer entry one time only. Those qualified applicants who are not selected due to limited openings may retain their names (in the order assigned by a random draw) on a waiting list. These applicants will be included in the next-semester admission process as described above. Students who choose not to enter when selected or after a second deferment must reapply and receive a new random number assignment.

Transfer Students

Transfer students may be accepted as space permits. Credit for nursing courses taken at another institution will be evaluated on an individual basis.

LVN-RN Advanced Placement Program

The Advanced Placement program is for students who currently possess an LVN license. The School of Nursing also provides opportunities for licensed vocational nurses (LVN) to advance on the career ladder with vertical mobility providing education leading to eligibility for registered nurse licensure. To be eligible for this program, a candidate must be an LVN who is currently licensed in California. Interested candidates should contact the nursing counselor for challenge requirements and applications.

Offered is an Associate Degree in Nursing with a program of clinical components in which the student cares for patients in the acute care and community settings. Upon completion of the Associate Degree program in Nursing, students will be eligible to take the NCLEX-RN examination leading to licensure as a Registered Nurse. The student must have fulfilled all requirements as defined by the California State Board of Registered Nursing. A licensed Registered Nurse (RN) may seek employment in an entry-level staff nurse position in a variety of healthcare settings. An additional 30-unit option is available to LVNs.

Transfer requirements may differ.

See a college counselor or consult [assist.org](https://www.assist.org) (<https://www.assist.org>).

Course ID	Title	Units/ Hours
Required Core Courses		
ANAT V01	Human Anatomy	4
ENGL C1000	Academic Reading and Writing	4
MICR V01	General Microbiology	4
NS V10	Foundations of Nursing Practice	9
NS V20	Patient-Centered Care I and Family-Centered Care of Children	9
NS V30	Patient-Centered Care II and Maternal Newborn and Mental Health Nursing	9
NS V40	Patient-Centered Care III and Transition to Professional Practice	9
PHSO V01	Human Physiology	4
PSYC C1000	Introduction to Psychology	3
Required Core Units		55
Required Additional Courses		

List A: Select 1 course from the following:

ANTH V02	Cultural Anthropology	3
SOC V01	Introduction to Sociology	3
SOC V02	Social Problems	3
SOC V03	Racial and Ethnic Group Relations	3
List B: Select 1 course from the following:		
CD V03	Human Development	3
PSY V05	Introduction to Developmental Psychology	3
List C: Select 1 course from the following:		
COMM C1000	Introduction to Public Speaking	3
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
Required Additional Units		9

Total Major Units	64

Additional VC Graduation Requirements

Select 1 course from each GE category:

VCCCD GE Area 3: Arts and Humanities	3
VCCCD GE Area 6: Ethnic Studies	3

Complete all required prerequisite courses as indicated:

Intermediate Algebra or Higher-level course in mathematics	4-5
MATH V43, STAT C1000 or PSY V04 Recommended	

CHEM V101	Elementary Chemistry	5
or CHEM V104	Foundations of General, Organic, and Biochemistry	

—OR—

Higher-level course in chemistry with laboratory

VCCCD General Education Pattern

Required Major Units	64
VCCCD General Education Units	15-16
Double-Counted Units	(0)
Elective Units	0
Total Units for the A.S. Degree	79-80

No Certificate of Achievement is awarded in Nursing.

Eligible candidates may challenge the Health Science Division for advanced standing.

Highly Recommended Courses

In addition to the required courses listed above, it is highly recommended that students who seek to enhance their chances of successful completion of the Associate in Science in Nursing degree take the following courses: NS V07 and BUS V27A. Although these supplemental courses may be of value to the student, please note that these courses do **not** satisfy the requirements for this degree.

Year 1		
Fall Semester		Units/Hours
ANAT V01	Human Anatomy (Program prerequisite)	4
CHEM V101	Elementary Chemistry	5
or CHEM V104	or Foundations of General, Organic, and Biochemistry	

Select one of the following:

MATH V03	Intermediate Algebra (Satisfies VCCCD GE Area 2)	4-5
or MATH V43	or Elementary Statistics with Applications for Health Care Professionals	
or STAT C1000	or Introduction to Statistics	
or PSY V04	or Introductory Statistics for the Social and Behavioral Sciences	

Units/Hours	13-14

Spring Semester		
CD V03	Human Development (Major course; satisfies VCCCD GE Area 4)	3
or PSY V05	or Introduction to Developmental Psychology	
ENGL C1000	Academic Reading and Writing (Major course; satisfies VCCCD GE Area 1a)	4
PHSO V01	Human Physiology (Program prerequisite; satisfies VCCCD GE Area 5)	4
PSYC C1000	Introduction to Psychology	3

Units/Hours	14

Summer Semester		
MICR V01	General Microbiology	4

Units/Hours	4

Year 2		
Fall Semester		
COMM V01	Introduction to Speech Communication (Major course; satisfies VCCCD GE Area 1b)	3
or COMM V10	or Critical Thinking in Oral Communication: Argumentation and Debate	
NS V10	Foundations of Nursing Practice (Major course)	9

Units/Hours	12

Spring Semester		
NS V20	Patient-Centered Care I and Family-Centered Care of Children (Major course)	9
Select one (1) of the following courses (major course):		

ANTH V02	Cultural Anthropology	
or SOC V01	or Introduction to Sociology	
or SOC V02	or Social Problems	
or SOC V03	or Racial and Ethnic Group Relations	

Units/Hours	12

Year 3		
Fall Semester		
NS V30	Patient-Centered Care II and Maternal Newborn and Mental Health Nursing (Major course)	9
GE Area 6 Ethnic Studies (GE course; satisfies VCCCD GE Area 6)		3

Units/Hours	12

Spring Semester		
NS V40	Patient-Centered Care III and Transition to Professional Practice (Major course; satisfies VCCCD GE Area 7)	9
GE Area 3 Arts and Humanities (GE course; satisfies VCCCD GE Area 3)		3

Units/Hours	12

Total Units/Hours	79-80

Upon successful completion of this program, students will be able to:

- Provide safe, quality, culturally appropriate patient-centered care to patients, families, and groups supported by evidence-based clinical decisions and patient preferences in a variety of settings.
- Communicate effectively with patients and members of the inter-professional health care team to provide and coordinate safe, quality, patient-centered care.
- Demonstrate leadership and system management knowledge and skills in the delivery of quality health care to patients while contributing to the effectiveness and efficiency of the work unit.
- Integrate established regulatory (California Nurse Practice Act), legal and ethical principles into standard-based personal nursing practice.

Nutrition and Dietetics

The Associate in Science in Nutrition and Dietetics for Transfer offers students an opportunity to enrich their education with an emphasis on improved health. Typical employment opportunities in the field are in areas of Hospitals/Health Care Facilities, Wellness/Rehab Programs, Community and Public Health Nutrition Programs, Child Nutrition Programs, Food Industry, Health Departments, Long-Term Care Facilities, Diabetes Education Programs, and Cardiac Rehabilitation Programs.

- Nutrition and Dietetics, Associate in Science for Transfer (p. 343)

Nutrition and Dietetics, Associate in Science for Transfer

The Associate in Science in Nutrition and Dietetics for Transfer is intended for students who plan to complete a bachelor's degree in Nutrition and Dietetics or a similar major at a CSU campus. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major.

Each CSU campus determines which of its degrees are "similar" to the Associate in Science in Nutrition and Dietetics for Transfer. For a current list of the majors (and the options, areas of emphasis, or concentration within those majors) that have been designated as "similar" to this degree at each CSU campus, please refer to CSU's Associate Degree for Transfer Major and Campus Search webpage. Students are also strongly encouraged to obtain guidance from a Ventura College counselor or the University Transfer Center. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major.

Students transferring to a CSU campus that accepts the Associate in Science in Nutrition and Dietetics for Transfer will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Science in Nutrition and Dietetics for Transfer at Ventura College, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AS-T in Nutrition and Dietetics as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required

for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.

4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core Courses		
CHEM V120A	General Chemistry I	5
HED V87	Nutrition	3
MICR V01	General Microbiology	4
PSYC C1000	Introduction to Psychology	3
Required Core Units		15
Required Additional Courses		
List A: Select two courses from the following:		
CHEM V120B	General Chemistry II	5
CHEM V160A	General Organic Chemistry I	5
ANAT V01	Human Anatomy	4
or PHSO V01	Human Physiology	
STAT C1000	Introduction to Statistics	4
or PSY V04	Introductory Statistics for the Social and Behavioral Sciences	
List B: Select one option from the following:		
BIOL V01 & V01L	Principles of Biology and Principles of Biology Laboratory	4
HED V32	Principles of Food with Laboratory	3
Required Additional Units		11-14
Total Major Units		26-29
Cal-GETC Pattern		
Required Major Units		26-29
Cal-GETC Units		34
Double-Counted Units		(7-10)
Electives Units		4-10
Total Units for the A.S. for Transfer Degree		60

See a counselor or consult assist.org (<http://assist.org>), especially if you plan to transfer to a UC campus or a college or university other than CSU.

Upon successful completion of this program, students will be able to:

- Critically analyze information and contemporary issues in the field of nutrition science/dietetics.
- Assess how diet and nutrition can enhance overall wellness and reduce the risk of common lifestyle diseases.
- Identify career opportunities in the field of Nutrition/Dietetics and state the education required for each career.
- Describe food safety principles related to food, personnel and consumers.

Paramedic

The Paramedic is an allied health professional whose primary focus is to provide advanced emergency medical care for critical and emergent

patients who access the emergency medical system. This individual possesses the complex knowledge and skills necessary to provide patient care and transportation. Paramedics function as part of a comprehensive EMS response, under medical oversight. Paramedics perform interventions with the basic and advanced equipment typically found on an ambulance. The Paramedic is a link from the scene into the health care system. (from the National EMS Scope of Practice Model)

The Ventura College Paramedic Studies Program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org (<https://www.caahep.org/>)) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (www.coaemsp.org (<https://coaemsp.org/>)).

Commission on Accreditation of Allied Health Education Programs
9355 - 113th St. N, #7709
Seminole, FL 33775-7709
727-210-2350
www.caahep.org (<https://www.caahep.org/>)

Successful completion of the program will allow students to sit for the paramedic National Registry licensing examinations and then gain employment in the wide range of public and private agencies who incorporate the advanced life support skills of a paramedic into their operations.

Paramedic Program Requirements

Procedures for Applying

The Ventura College Paramedic Program offers two tracks: professional certification as a paramedic with or without an Associate Degree or Certificate of Achievement. Applications will be accepted on an on-going basis. Admission is subject to available openings. The application deadline is available through the health science counselor or the health sciences department. All applicants must submit:

1. A completed application to the paramedic program;
2. All required official high school and college transcripts (including proof of prerequisite completion or proof of in-progress status);
3. Documentation of pre-hospital care experience; and
4. An application to the College (new students only).

Qualifying Requirements:

1. One of the following must be completed before applying to the program:
 - a. High school graduation and GPA of 2.5; or,
 - b. General Education Development (GED) with a score of 45 and a minimum of 12 semester units of completed college coursework with a 2.25 GPA; or,
 - c. High school graduate with less than a 2.5 GPA and a minimum of 12 semester units of completed college coursework with a GPA of 2.25.
2. All of the following must be completed:
 - a. All official high school and college transcripts must be on file at Ventura College.
 - b. Application must be made to the health sciences department with a choice of options to enroll in the associate degree paramedic program or the paramedic certificate program.
 - c. An application to the College must be filed for the appropriate semester.

- d. It is the applicant's responsibility to check with the transcript clerk in the Office of Admissions and Records to see that his/her official transcripts are on file at Ventura College.
3. All of the following must be completed or in process at the time of application to the program:
 - a. Current certification for CPR as a health care provider or professional rescuer.
 4. The student must show documentation of current EMT certification and at least 1000 hours of experience employed as an EMT with emphasis on pre-hospital field care. Experience with a primary 911 provider is preferred, but equivalent experience may be considered. EMT certification must remain current throughout the program.

Students must be in good academic standing (not on academic probation) to be eligible for application to the paramedic program. All applicants must contact a health sciences counselor for specific admission information regarding the paramedic programs.

Admission Process

Qualified applicants will be placed on a waiting list on a first-come, first-served basis. The class will be selected on the basis of available openings and qualified applicants will be notified when a space is available. Each qualified applicant, when selected, must decide either to enter the class or remove his/her name from the eligibility list. Those qualified applicants who are not selected due to limited openings may retain their names (in the order applications were received) on a waiting list.

Those applicants then have priority for admission to the next class selected as long as application requirements are maintained. Students who choose not to enter when selected must reapply.

Students are expected to pass a physical examination consistent with the policies of the teaching hospitals or agencies to which they are assigned for clinical experience. Physical exams are to be scheduled with a private physician or through the Student Health and Psychological Services and recorded on the department form. The examination must demonstrate that the student is physically fit, free from communicable diseases and immune to mumps, rubella, rubeola, varicella, and Hepatitis B. Clinical agencies used mandate a current seasonal flu vaccination. Diphtheria-tetanus-pertussis (Tdap) vaccine within the past ten years is required.

All students admitted to a health science program are expected to maintain the highest personal standards of conduct consistent with the professional standards as perceived by health science faculty and professional personnel in the agencies used as extended campus sites. Any information indicating that such standards are not maintained is subject to review by members of the health science faculty and may result in a recommendation to the College for dismissal from the program.

Evidence of physical and emotional fitness upon admission and throughout the program is expected and is subject to medical opinion of the college physician and to medical opinion or policy of hospitals or agencies which are used as extended campus sites for assigned educational experiences.

Students in the emergency medical services program (paramedic) and/or the emergency medical technology courses (EMT) will be required to demonstrate criminal background clearance, along with drug and alcohol clearance by undergoing criminal background checks and drug screening prior to participating in clinical experiences. The cost of this screening

is expected to be approximately \$110.00 and is the responsibility of the student.

Hospital and internship rotations will be assigned as space is available. This may result in extension of program time-frame.

All students must attend the orientation meeting scheduled prior to the start of the semester and must be present on the first day of class.

Program Options

The paramedic program is intended to develop the necessary knowledge and skills basic to the functions of paramedics in the direct care of patients. It consists of theory, basic skills, clinical experiences and a clinical preceptorship which will prepare the graduate to take the National Registry of Emergency Medical Technicians paramedic level licensing examinations. Students who successfully complete the Emergency Medical Services – Paramedic Studies program may receive a Certificate of Achievement or an Associate Degree from Ventura College if all other requirements have been satisfied (See an academic counselor to verify additional requirements for the Certificate of Achievement and/or Associate Degree. Although each course merits a letter grade, the laboratory experience is based on pass-fail and it is necessary to pass the laboratory section of the course in order to proceed in the paramedic program. Failure in the laboratory portion of the paramedic courses constitutes an F in the course.

For successful completion of the program, a minimum grade of B is mandatory in all paramedic courses. The student must maintain an overall GPA of 3.0 to continue in the program.

For those students who choose the associate degree option, additional courses satisfying general education requirements are required.

The program is accredited by the national Commission on Accreditation of Allied Health Education Programs and is approved by the California State Emergency Medical Services Agency and the Ventura County Emergency Medical Services Agency. To be eligible to take the examination leading to licensure as a paramedic, the student must have fulfilled all requirements as defined by the Ventura County Emergency Medical Services Agency and the state of California.

PM V01 Paramedic Theory 18.5 Units

In-Class Hours: 236.25 lecture, 262.50 laboratory

Advisories/Rec Prep: ANPH V01 or both ANAT V01 and PHSO V01

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Drug and alcohol clearance. No acrylic or long nails in clinical settings. No visible tattoos or visible body piercings except single studs in earlobes. Physical examination demonstrating general good health. Proof of freedom from and immunity to communicable diseases. Current EMT certification; 1000 hours of EMT experience or equivalent.

This course offers general paramedic didactic education and psychomotor skills training following the current Department of Transportation National Emergency Services Education Standards (NEMSES) and California Code of Regulations, Title 22. The course includes cognitive content associated with: preparatory, anatomy and physiology, pharmacology, airway management, patient assessment, trauma patient management, medical emergencies, special patient populations, and EMS operations. The course provides psychomotor skills training associated with: preparatory, anatomy and physiology, pharmacology, airway management, patient assessment, trauma patient management, medical patient management, cardiac patient management, special populations, EMS operations, and simulated patient encounters. The state of California Emergency Medical Services Authority may deny licensure to those with criminal records.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

PM V02 Paramedic Clinical and Field Practicum 18.5 Units*In-Class Hours:* 61.25 lecture, 787.50 laboratory*Prerequisites:* PM V01

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Drug and alcohol clearance. No acrylic or long nails in clinical settings. No visible tattoos or visible body piercings except single studs in earlobes. Physical examination demonstrating general good health. Proof of freedom from and immunity to communicable diseases. Current EMT certification; 1000 hours of EMT experience or equivalent.

This course provides supervised clinical and field instruction to enhance student's knowledge of emergency care in multiple clinical in-hospital and pre-hospital settings. Students are provided access to adequate numbers of patients, proportionally distributed by illness, injury, gender, age, and common problems encountered in the delivery of emergency care appropriate to the level of the Emergency Medical Services Profession(s). The hospital/clinical experiences may include the operating room, recovery room, intensive care unit, coronary care unit, labor and delivery room, pediatrics, and emergency department, and include exposure to an adequate number of pediatric, obstetric, psychiatric, and geriatric patients. The field practicum experience provides opportunities for paramedic students to observe and participate in emergency medical care supervised by a preceptor on an emergency response vehicle. Requires a minimum of 480 hours, and students must document at least 40 advanced life support (ALS) patient contacts. Students will provide the full continuum of care from initial contact to transfer of care at the receiving facility for half (20 minimum) of all ALS contacts. Students must obtain minimum competency as a Team Leader. The field practicum provides the student with an opportunity to serve as Team Leader in a variety of pre-hospital advanced life support emergency medical situations. Upon successful completion of this course, the student is eligible to sit for the licensing examination.

Catalog Notes: The state of California Emergency Medical Services Authority may deny licensure to those with criminal records.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

PM V90 Directed Studies in Paramedic Services 1-6 Units*In-Class Hours:* 52.5-315.0 laboratory

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

PM V96 Work Experience Education in Paramedic Studies 1-14 Units

Advisories/Rec Prep: Students should contact the instructor and review the requirements for units of credit

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students. Students are accepted as a result of consultation with a designate faculty member in the discipline. Fees will be required.

Catalog Notes: The State of California Emergency Medical Services Authority may deny licensure to those with criminal records; Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 14 units of credit.

Field Trips: May be required

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

- Emergency Medical Services: Paramedic Studies, Associate in Science (p. 346)
- Emergency Medical Services: Paramedic Studies, Certificate of Achievement (p. 347)
- Emergency Medical Technician, Certificate of Achievement (p. 348)
- Pre-Paramedic, Certificate of Achievement (p. 348)

Emergency Medical Services: Paramedic Studies, Associate in Science

The Associate in Science Emergency Medical Services—Paramedic Studies is accredited by the Commission on Accreditation of Allied Health Education Programs (caahep.org (<http://www.caahep.org>)) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (coaemsp.org (<https://coaemsp.org/>)).

A Paramedic is an allied health professional whose primary focus is to provide advanced emergency medical care for critical and emergent patients who access the emergency medical system. This individual possesses the complex knowledge and skills necessary to provide patient care and transportation. Paramedics function as part of a comprehensive EMS response, under medical oversight. Paramedics perform interventions with the basic and advanced equipment typically found on an ambulance. The Paramedic is a link from the scene into the health care system. (from the National EMS Scope of Practice Model).

Successful completion of the program will allow students to sit for the paramedic National Registry licensing examinations and then gain employment in the wide range of public and private agencies who incorporate the advanced life support skills of a paramedic into their operations.

Commission on Accreditation of Allied Health Education Programs
25400 U.S. Highway 10 North, Suite 158
Clearwater, FL 33763

727-210-2350
www.caahep.org (<http://www.caahep.org>)

Course ID	Title	Units/ Hours
Required Core Courses		
PM V01	Paramedic Theory	18.5
PM V02	Paramedic Clinical and Field Practicum	18.5
Required Core Units		37
Total Major Units		37
VCCCD General Education Pattern		
Required Major Units		37
VCCCD General Education Units		24
Double-Counted Units		(0)
Elective Units		0
Total Units for the A.S. Degree		61

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into this field of study consider taking one or more of the following courses: ANAT V01 Human Anatomy (Units: 4) and PHSO V01 Human Physiology (Units: 4), or ANPH V01 Introduction to Human Anatomy and Physiology (Units: 5); MATH V35 Intermediate Algebra and Applications for Health Care Personnel (Units: 5); PSY V15 Introduction to Abnormal Psychology (Units: 3); PSY V30 Multicultural Psychology (Units: 3). Although these supplemental courses may be of value to the student, please note that they do **not** satisfy the requirements for this degree.

Year 1		
Fall Semester		Units/Hours
PM V01	Paramedic Theory	18.5
Units/Hours		18.5
Spring Semester		
PM V02	Paramedic Clinical and Field Practicum	18.5
Units/Hours		18.5
Year 2		
Fall Semester		
Courses to fulfill the VCCCD General Education Pattern		12
Units/Hours		12
Spring Semester		
Courses to fulfill the VCCCD General Education Pattern		12
Units/Hours		12
Total Units/Hours		61

Upon successful completion of this program, students will be able to:

- Function within the paramedic scope of practice to provide professional, competent and safe care while applying scientific knowledge and demonstrating mastery of skills, management and leadership to a group of patients with complex and diverse needs.
- Utilize effective communication and interpersonal skills with patients, patient family members, the public, and health care teams.
- Understand and observe the concept of lifelong learning, including the pursuit of advanced degrees and practice in the health field.

Emergency Medical Services: Paramedic Studies, Certificate of Achievement

The Paramedic is an allied health professional whose primary focus is to provide advanced emergency medical care for critical and emergent patients who access the emergency medical system. This individual possesses the complex knowledge and skills necessary to provide patient care and transportation. Paramedics function as part of a comprehensive EMS response, under medical oversight. Paramedics perform interventions with the basic and advanced equipment typically found on an ambulance. The Paramedic is a link from the scene into the health care system. (from the National EMS Scope of Practice Model)

The Ventura College Paramedic Studies Program is accredited by the Commission on Accreditation of Allied Health Education Programs (caahep.org (<https://www.caahep.org/>)) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (coaemsp.org (<https://coaemsp.org/>)).

Commission on Accreditation of Allied Health Education Programs
25400 U.S. Highway 10 North, Suite 158
Clearwater, FL 33763
727-210-2350
www.caahep.org (<http://www.caahep.org>)

Successful completion of the program will allow students to sit for the paramedic National Registry licensing examinations and then gain employment in the wide range of public and private agencies who incorporate the advanced life support skills of a paramedic into their operations.

Course ID	Title	Units/ Hours
Required Courses		
PM V01	Paramedic Theory	18.5
PM V02	Paramedic Clinical and Field Practicum	18.5
Total Units		37

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into this field of study consider taking one or more of the following courses: ANAT V01 Human Anatomy (Units: 4) and PHSO V01 Human Physiology (Units: 4), or ANPH V01 Introduction to Human Anatomy and Physiology (Units: 5); BUS V27A Beginning Medical Terminology (Units: 3); MATH V35 Intermediate Algebra and Applications for Health Care Personnel (Units: 5); PSY V15 Introduction to Abnormal Psychology (Units: 3); PSY V30 Multicultural Psychology (Units: 3). Although these supplemental courses may be of value to the student, please note that they do **not** satisfy the requirements for this degree.

Year 1		
Fall Semester		Units/Hours
PM V01	Paramedic Theory	18.5
Units/Hours		18.5

Spring Semester		
PM V02	Paramedic Clinical and Field Practicum	18.5
Units/Hours		18.5
Total Units/Hours		37

Upon successful completion of this program, students will be able to:

- Function within the paramedic scope of practice to provide professional, competent and safe care while applying scientific knowledge and demonstrating mastery of skills, management and leadership to a group of patients with complex and diverse needs.
- Utilize effective communication and interpersonal skills with patients, patient family members, the public, and health care teams.
- Understand and observe the concept of lifelong learning, including the pursuit of advanced degrees and practice in the health field.

Emergency Medical Technician, Certificate of Achievement

The Certificate of Achievement in Emergency Medical Technician (EMT) is designed for students who are entering the field of emergency medical services. The courses in this certificate prepare the student to render prehospital basic life support at the scene of an emergency, during transport of the sick and injured, or during interfacility transfers within an organized Emergency Medical Services (EMS) system.

The certificate provides instruction in medical ethics, anatomy, physiology, basic life support, effective communication, patient assessment, trauma care, and transport of the prehospital patient. The EMT Program is approved by the Ventura County EMS Agency, the State of California, and the National Registry of EMTs.

Students must complete a total of 8.5 units in two specified EMS courses to earn this certificate.

Course ID	Title	Units/Hours
Required Core Courses		
EMS V10	Emergency Medical Technician	8
EMS V10L	Emergency Medical Technician Clinical Practicum	0.5
Required Core Units		8.5
Total Units for the Certificate		8.5

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into this field of study consider taking one or more of the following courses:

- BUS V27A (<https://catalog.vcccd.edu/search/?P=BUS%20V27A>) Beginning Medical Terminology (Units: 3)
- MATH V35 (<https://catalog.vcccd.edu/search/?P=MATH%20V35>) Intermediate Algebra and Applications for Health Care Personnel (Units: 5)
- PSY V15 (<https://catalog.vcccd.edu/search/?P=PSY%20V15>) Introduction to Abnormal Psychology (Units: 3)
- PSY V30 (<https://catalog.vcccd.edu/search/?P=PSY%20V30>) Multicultural Psychology (Units: 3).

Please note that although the above supplemental courses may be of value to the student, they do not satisfy the requirements for this certificate.

Emergency Medical Technician Program Requirements

Eligibility to participate in the clinical experience (EMS V10L) is contingent upon the student meeting **all** of the following mandatory requirements by the specified deadline. Students who do not complete the requirements for clinical participation by the dates provided at the beginning of the term will be unable to complete the course.

- A physical exam documented on the Ventura College Physical Examination & Immunization Requirements form, which indicates that the student is free from communicable diseases (proof of immunity to measles (rubeola), mumps, rubella, hepatitis B, & varicella), has tuberculosis clearance, and is able to function in a prehospital and hospital settings.
- A criminal background check and drug screen clearance, paid by the student and through an agency approved by the Ventura College Health Sciences Department.
- Provide proof of age in the form of a government-issued identification card.
- Provide proof of current CPR training equivalent to the current American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care at the Healthcare Provider level as a prerequisite for admission to an EMT course.
- Provide proof of health insurance.

Year 1

Fall Semester		Units/Hours
EMS V10	Emergency Medical Technician	8
EMS V10L	Emergency Medical Technician Clinical Practicum	0.5
Units/Hours		8.5
Total Units/Hours		8.5

Upon successful completion of this program, students will be able to:

- Demonstrate eligibility to take the National Registry EMT cognitive exam.
- Perform as a competent, entry-level EMT in accordance with CA Title 22, providing life-saving care during emergent and non-emergent incidents that involve victims of illness or injury.

Pre-Paramedic, Certificate of Achievement

The Certificate of Achievement in Pre-Paramedic is designed for practitioners in the field returning to study for recertification and career advancement. The courses in this certificate prepare students to render prehospital basic life support at the scene of an emergency, during transport of the sick and injured, or during interfacility transfers within an organized Emergency Medical Services (EMS) system.

The certificate integrates medical ethics, anatomy, physiology, basic life support, communication skills, patient assessment, trauma care and transport of the prehospital patient. The Emergency Medical Technician (EMT) Program is approved by the Ventura County EMS Agency, the State of California, and the National Registry of EMTs.

Students must complete 13.5 units in courses specified in the Program Requirements to earn this certificate.

Course ID	Title	Units/ Hours
Required Core Courses		
EMS V10	Emergency Medical Technician	8
EMS V10L	Emergency Medical Technician Clinical Practicum	0.5
Required Core Units		8.5
Required Additional Courses		
ANPH V01	Introduction to Human Anatomy and Physiology	5
Required Additional Units		5
Total Units for the Certificate		13.5

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into this field of study consider taking one or more of the following courses: BUS V27A (<https://catalog.vcccd.edu/search/?P=BUS%20V27A>) Beginning Medical Terminology (Units: 3); MATH V35 (<https://catalog.vcccd.edu/search/?P=MATH%20V35>) Intermediate Algebra and Applications for Health Care Personnel (Units: 5); PSY V15 (<https://catalog.vcccd.edu/search/?P=PSY%20V15>) Introduction to Abnormal Psychology (Units: 3); PSY V30 (<https://catalog.vcccd.edu/search/?P=PSY%20V30>) Multicultural Psychology (Units: 3). Although these supplemental courses may be of value to the student, please note that they do not satisfy the requirements for this degree.

Emergency Medical Technician Program Requirements

Eligibility to participate in the clinical experience (EMS V10L) is contingent upon the student meeting **all** of the following mandatory requirements by the specified deadline. Students who do not complete the requirements for clinical participation by the dates provided at the beginning of the term will be unable to complete the course.

- A physical exam documented on the Ventura College Physical Examination & Immunization Requirements form, which indicates that the student is free from communicable diseases (proof of immunity to measles (rubeola), mumps, rubella, hepatitis B, & varicella), has tuberculosis clearance, and is able to function in a prehospital and hospital settings.
- A criminal background check and drug screen clearance, paid by the student and through an agency approved by the Ventura College Health Sciences Department.
- A criminal background check and drug screen clearance, paid by the student and through an agency approved by the Ventura College Health Sciences Department.
- Provide proof of current CPR training equivalent to the current American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care at the Healthcare Provider level as a prerequisite for admission to an EMT course.
- Provide proof of health insurance.

Year 1		
Summer Semester		Units/Hours
ANPH V01	Introduction to Human Anatomy and Physiology	5
Units/Hours		5

Year 2		
Fall Semester		
EMS V10	Emergency Medical Technician	8
EMS V10L	Emergency Medical Technician Clinical Practicum	.5
Units/Hours		8.5
Total Units/Hours		13.5

Upon successful completion of this program, students will be able to:

- Demonstrate eligibility to maintain EMT certification per CA Title 22, providing life-saving care during emergent and non-emergent incidents that involve victims of illness or injury.
- Use knowledge of the anatomy and physiology of all human systems and medical terminology in written and oral communications with other healthcare professionals.

Philosophy

Philosophy is the foundation of higher education since Plato's Academy (the first college in Western civilization). The goal of the philosophy program is to introduce students to a broad range of philosophical topics and issues. The methods of careful reasoning, philosophical analysis and constructive dialogue are applied to questions that concern all who seek to understand themselves, the reality of the world, the meaning and purpose of life and the way to make wise and moral choices. The subject is taught primarily as a contribution to students' overall liberal arts education. Students majoring in Philosophy generally transfer to four-year institutions to pursue a bachelor degree and continue their education into Masters or Doctoral degrees. The Philosophy Department additionally provides an Introduction to Philosophy course which surveys most of the standard fields of philosophy —metaphysics, Epistemology and axiology (which includes ethics, aesthetics, and political philosophy). The other courses offered (Ethics, Logic, Survey of World Religions-East, Survey of World Religions-West, Introduction to Zen Buddhism, History of Western Philosophy I & II: Ancient-Medieval, Modern-Contemporary) are more specific and detailed accounts of these standard fields. These philosophy courses may be transferred to four-year institutions. (Check for specifics with your counselor).

PHIL V01 Introduction to Philosophy 3 Units

In-Class Hours: 52.5 lecture

C-ID: PHIL 100

This course surveys the nature and uses of philosophy; considers possible sources, nature, and criteria of knowledge; examines humanity's place in the universe, including concepts of the self, the mind, and freedom; and reviews various schools of philosophical thought as philosophers have sought to understand knowledge, reality, and value.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

PHIL V02 Introduction to Ethics 3 Units*In-Class Hours:* 52.5 lecture*C-ID:* PHIL 120

This course provides an introduction to the nature of ethical theory, reviews ethical theory as it has developed in the East and West, and ponders the problems involved in the continuing quest for a more adequate ethical theory for contemporary society together with suggestions for progress toward this goal.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

PHIL V04 Introduction to Logic 3 Units*In-Class Hours:* 52.5 lecture*C-ID:* PHIL 110

This course presents an introduction to the nature and problems of traditional logical methods. Students will ask questions, weigh evidence, and draw valid conclusions from various kinds of sources. Focus will be on sentential/deductive logic (syllogisms, truth tables, etc.) techniques. Some time will be spent on informal/inductive logic (generalizations, analogies, and common fallacious reasoning) techniques.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: A3

IGETC: None

PHIL V05 Critical Thinking and Analytical Writing 3 Units*In-Class Hours:* 52.5 lecture*Prerequisites:* ENGL C1000

This course is a survey of and practice in reasoning, including analysis, critical reasoning, and synthesis, induction and deduction, and identification of assumptions and perspectives. Emphasis will be on both oral and written analysis and argumentation of issues involving fact, belief and value, and on common fallacies of thought, logic, and language.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: A3

IGETC: None

PHIL V09 Zen Buddhism 3 Units*In-Class Hours:* 52.5 lecture

This course will cover the history, principles, and practices of Zen Buddhism in China, where it originated and is called Ch'an, and in Japan, where its two major schools (Rinzai and Soto) have thrived and influenced many aspects of Japanese culture and whence Zen was exported to the West and the United States. In addition to a historical grounding, emphasis will be given to examining and engaging essential principles and practices of Zen as a philosophy and a way of life.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

PHIL V10 World Mythology 3 Units*In-Class Hours:* 52.5 lecture

This course explores myths, legends, and traditional stories from worldwide sources, including: African, Asian, European, Meso-American, Middle Eastern, Native American, and South American among others. Recurring symbols, themes, and concepts will be examined, both independently and cross-culturally, in terms of their appearance in folklore, ritual, religion, literature, and art.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2, D

IGETC: None

PHIL V12 Introduction to Religion 3 Units*In-Class Hours:* 52.5 lecture

This course is an introductory study of religion with emphasis on the origins and functions of religion, religious experience, and religious and theological modes of expression. Course content will be drawn from Eastern and Western traditions, ancient, medieval and modern times.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

PHIL V14 Confucianism and Taoism 3 Units*In-Class Hours:* 52.5 lecture

An introduction to the history and cultural context of Confucianism, Taoism and Ch'an (Zen) Buddhism in China and Japan. Focus on Confucius and Mencius, neo-Confucianism of Chu Hsi (Zhu Xi), Taoist masters Lao Tzu and Chuang Tzu, and their influence on Ch'an (Zen) Buddhism. Emphasis will be given to original texts in translations.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

PHIL V15 Teachings of Jesus in Comparative Perspective 3 Units*In-Class Hours:* 52.5 lecture

This introductory course is a study of key images and interpretations of the life and teachings of Jesus, and analysis of the sources from which these are reconstructed, in biblical tradition, historical, cultural, theological, philosophical, artistic, comparative, and contemporary perspectives.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

PHIL V90 Directed Studies in Philosophy 1-6 Units*In-Class Hours:* 52.5-315.0 laboratory*Prerequisites:* varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Philosophy, Associate in Arts for Transfer (p. 351)

Philosophy, Associate in Arts for Transfer

The Associate in Arts in Philosophy for Transfer is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the degree are guaranteed admission to the CSU system, but not to a particular campus or major. A student graduating with an Associate in Arts in Philosophy for Transfer may transfer to a CSU campus to complete a bachelor's degree in Philosophy or a similar major.

Each CSU campus determines which of its degrees are "similar" to the Associate in Arts in Philosophy for Transfer. For a current list of the

majors (and the options, areas of emphasis, or concentration within those majors) that have been designated as "similar" to this degree at each CSU campus, please refer to CSU's Associate Degree for Transfer Major and Campus Search webpage. Students are also strongly encouraged to obtain guidance from a Ventura College counselor or the University Transfer Center. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major.

To earn an Associate in Arts in Philosophy for Transfer at Ventura College, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Philosophy as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/Hours
Required Core Courses (Two courses, 6 units)		
PHIL V01 or PHIL V02	Introduction to Philosophy Introduction to Ethics	3
PHIL V04	Introduction to Logic	3
Total Required Core Units		6
Additional Required Courses (Four courses, 12 units)		
List A (One course, 3 units)		
Any Core course not already used		
PHIL V05	Critical Thinking and Analytical Writing	3
List B (Two courses, 6 units)		
Any Core course not already used		
HIST V70	Introduction to Western Civilization to the Scientific Revolution	3
HIST V82	Introduction to Western Civilization since the Scientific Revolution	3
PHIL V05	Critical Thinking and Analytical Writing	3
List C (One course, 3 units)		
Any List A or List B course not already used		
PHIL V09	Zen Buddhism	3
PHIL V10	World Mythology	3
PHIL V12	Introduction to Religion	3
PHIL V14	Confucianism and Taoism	3

PHIL V15	Teachings of Jesus in Comparative Perspective	3
Total Additional Required Units		12
Required Major Units		18
Cal-GETC Pattern Units		34
Double-Counted Units		(6-9)
Elective (CSU Transferable) Units to reach 60		14-17
Total Units for the Associate Degree for Transfer		60

See a counselor or consult assist.org, if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Evaluate key philosophical issues
- Analyze fundamental concepts and ideas
- Understand key teachings and methods of major personages and traditions

Photography

See also: Art (p. 77), Film (p. 220)

PHOT V01 Beginning Photography 3 Units

Formerly: Photo 1

In-Class Hours: 35 lecture, 70 laboratory

This course introduces the basics of photography through its historical lens, visual aesthetics, and critical language as a visual tool for communication, from its analogue roots to contemporary digital platforms. Students will explore photography's history as an art form and examine its major influential photographic styles. Students will be encouraged to analyze and critique photographic images within their cultural context. Students will learn fundamental techniques and how to operate SLR-style cameras for proper exposure. They will use both film and digital capture, learning appropriate workflows from capture to print. The course includes lectures, presentations, demonstrations, lab work, readings, photographic shooting assignments, and critiques. Students may work with their own cameras or check-out cameras through the department.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: PHOT V01 and PHOT V02, combined - maximum credit, one course (see counselor)

CSU GE-Breadth: None

IGETC: None

PHOT V02 Digital Studio 3 Units

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: PHOT V01

This course surveys photographic and video techniques using digital cameras. Students will research and experiment in digital photography and video, which includes history, theory, production, presentation, and contemporary practices. Topics include digital camera operation (photo and video capture) and editing; photographic printing; basic lighting; artistic compositions, including an understanding of the elements of art and principles of design; scanning techniques; file compression and formatting; and use of related software. Emphasis is on technology, content, and theory for creative and commercial applications. New innovations in photography, video, and digital technology will be presented as they are developed.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

PHOT V04A Intermediate Photography I 3 Units

Formerly: PHOTO 4A

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: PHOT V01 or equivalent

This course is an extension of the techniques learned in beginning photography, with an in-depth study of control and analysis of light and its use and application in studio and commercial photography, and contemporary photographic practices.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

PHOT V04B Intermediate Photography II 3 Units

Formerly: PHOTO 4B

In-Class Hours: 35 lecture, 70 laboratory

Prerequisites: PHOT V04A

This course is an extension of the techniques learned in intermediate photography. Students will solve photographic problems utilizing procedures and equipment commonly used in the profession. Lectures and demonstrations will address traditional and contemporary photographic methods. This course will specifically teach the techniques of studio, environmental, and product photography, including large format image making. Students will also participate in professional printing, lighting procedures, and post-production techniques.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

PHOT V06A Color Photography I 3 Units*Formerly:* PHOTO 6A*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* PHOT V01 or equivalent

This course introduces the student to the principles of color as they relate to photography. Students will explore the principles of lighting, color theory and temperature, with an emphasis on the artistic aspects and techniques applied to color photography, post production, and printing.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**PHOT V06B Color Photography II 3 Units***Formerly:* PHOTO 6B*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* PHOT V06A

This course provides continuing instruction and exploration of the cultural, historical, technical, and artistic aspects of color photography. Students will interpret color for their own formal and conceptual ends, and an emphasis will be placed on the artistic merit of color photography and portfolio development.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**PHOT V07 History of Photography 3 Units***Same-As:* ART V02E*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL C1000 or concurrent enrollment

This course is a survey of the history of photography from 1839 to present. Emphasis will be placed on the 20th and 21st centuries in order to explore the historical, technological, and cultural contexts of photography. We will trace how photography profoundly influenced culture and a sense of ourselves.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None**PHOT V08 Portraiture and Place 3 Units***Formerly:* PHOTO 8*In-Class Hours:* 35 lecture, 70 laboratory*Advisories/Rec Prep:* PHOT V01

This course is an introduction to formal and informal portraiture in the studio and on location. From photography's inception to the present moment, the human form and body language have captivated, repelled, and engaged us; the body in photography continues to intrigue. Students are encouraged to think broadly about the human figure and to consider how the tradition of photographing the human form has shifted. This course will place an emphasis on both studio and location lighting, posing, composition, and workflow.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**PHOT V09A Applied Photography I 3 Units***In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* PHOT V04A

This course is designed for the professional photographer who wants to refine conceptual and interpretive photographic skills. Students will explore personal photographic styles and prepare work for exhibition. Topics will also include: the artist statement; packaging; pricing; marketing; presentation; contemporary media; and, career opportunities.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**PHOT V09B Applied Photography II 3 Units***In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* PHOT V09A

Students will plan, shoot, develop and print a body of work that is both conceptually motivated and technically proficient. Emphasis will be on developing both traditional and electronic portfolios, and accessing local, national and worldwide delivery systems. Professional opportunities will be explored.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

PHOT V13 Visual Storytelling 3 Units*Advisories/Rec Prep:* PHOT V01

In this course, students will survey contemporary photographic works of art from the 1950's to the present and explore narrative solutions in still and moving imagery. Techniques for editing and sequencing that consider the role of text, and the use of allegory and symbolism in photographic practice will be emphasized. Students will respond by producing their own visual projects, working within a personal biographical, social documentary, or commercial marketing context.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**PHOT V14 Analog Photography 3 Units***In-Class Hours:* 35 lecture, 70 laboratory*Advisories/Rec Prep:* PHOT V01

This course will provide an in-depth semester in the black and white darkroom. Advanced film exposure and development control, along with fiber printing techniques including pre-flashing, bleaching and toning will be covered. Printing a series, window matt cutting, archival presentation and storage, and writing an artist statement will also be presented. Photographic shooting assignments will stress concept and personal vision.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**PHOT V15 Alternative Processes 3 Units***Advisories/Rec Prep:* PHOT V01

In the midst of dramatic changes in how we represent our visual world, this course will introduce the student to historical techniques in photography and consider how these approaches can augment contemporary vision. Students will explore the classic concepts of light and time as they work with the properties of hand coated emulsions. Students will work in an advanced analog lab space and develop a command of the lumen, lith, cyanotype and van dyke processes, and will receive an introduction to platinum and palladium printing. The use of historic photographic materials and an understanding of historical processes will add context to students' own image making processes.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**PHOT V20 Lighting 3 Units***Advisories/Rec Prep:* PHOT V01

This course provides students the opportunity to explore controlled lighting for video and still photography - either analog or digital. Students use continuous light sources, electronic studio flash equipment, and natural light to photograph, from small to large setups. In the studio and on location, still-life and models, using background seamless, sweeps, and found environments.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**PHOT V70A Adobe Photoshop I 3 Units***Formerly:* MM V74A*Same-As:* ART V70A*In-Class Hours:* 35 lecture, 70 laboratory

Advisories/Rec Prep: ART V11A and/or ART V12A; and computer fundamentals

This course is designed for students who desire hands-on experience in industry-standard digital image processing software. The image correction and manipulation software gives students an understanding of the tools and techniques needed to produce professional quality results for print and Web images. Students will complete technical tutorials, create a CD-ROM cover, Web banners, and a final print or Web project.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**PHOT V70B Adobe Photoshop II 3 Units***Formerly:* MM V74B*Same-As:* ART V70B*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V70A or PHOT V70A

Advisories/Rec Prep: ART V11A and/or ART V12A; and computer fundamentals

This course is designed as a hands-on, intermediate course in the technical and artistic aspects of Adobe Photoshop. Students will learn intermediate tools and techniques needed to produce professional quality results for print and Web images. The course will include independent creative projects comprised of written proposals, timelines, and storyboarding.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

PHOT V90 Directed Studies in Photography 1-6 Units*In-Class Hours:* 52.5-315.0 laboratory

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Photography, Associate in Arts (p. 355)
- Analog Photography, Certificate of Achievement (p. 355)
- Photography, Certificate of Achievement (p. 356)

Analog Photography, Certificate of Achievement

The Certificate of Achievement in Analog Photography combines artistic design with the technology of film processing. Students will explore the beauty and aesthetics of film photography while gaining the skills necessary to properly expose, process, and produce prints using a variety of traditional, historic, and experimental darkroom processes in the traditional wet darkroom.

To earn a Certificate of Achievement in Analog Photography, students complete 21 specified units. This program will immerse students in a creative environment where they will develop their artistic abilities and technical expertise necessary to enter the very competitive profession of photography. Instruction is provided in both black and white and color photography.

Course ID	Title	Units/ Hours
Required Core Courses		
PHOT V01	Beginning Photography	3
PHOT V04A	Intermediate Photography I	3
PHOT V04B	Intermediate Photography II	3
PHOT V06A	Color Photography I	3
PHOT V08	Portraiture and Place	3
PHOT V09A	Applied Photography I	3
PHOT V14	Analog Photography	3
Required Core Units		21
Total Units for the Certificate		21

Year 1		
Fall Semester		
PHOT V01	Beginning Photography	3
Units/Hours		3
Spring Semester		
PHOT V14	Analog Photography	3
PHOT V04A	Intermediate Photography I	3
Units/Hours		6

Year 2**Fall Semester**

PHOT V04B	Intermediate Photography II	3
PHOT V06A	Color Photography I	3
Units/Hours		6

Spring Semester

PHOT V09A	Applied Photography I	3
PHOT V08	Portraiture and Place	3
Units/Hours		6

Total Units/Hours		21

Upon successful completion of this program, students will be able to:

- Demonstrate skills in camera operation while applying historical and contemporary analog photography processes.
- Create and critique photographic works utilizing appropriate compositional considerations and darkroom techniques.

Photography, Associate in Arts

The Associate in Arts in Photography program guides students through the process of developing their visual voice as well as the necessary skills that will enhance their future career. The program offers classes that prepare students to transfer to art schools and universities, while also providing career preparation and training for students who are looking to enter the career of photography. In addition, the program provides opportunities for lifetime learners to explore their interest in photography.

This degree is designed to help students acquire the skills necessary to enter the very competitive profession of photography. Instruction is provided in both black and white and color photography, analog and digital technologies, along with mastery of the latest equipment. Students completing this degree will have gained the necessary skills that will allow them to seek employment in photography, typically as independent contractors, but also as advertising photographers, commercial photographers, newspaper photographers, photo editors, photojournalists, weddings and events photographers, sports photographers, or studio photographers.

Course ID	Title	Units/ Hours
Required Core Courses		
ART V11A	Color and Design: Two-Dimensional Design	3
PHOT V01	Beginning Photography	3
PHOT V02	Digital Studio	3
PHOT V04A	Intermediate Photography I	3
PHOT V06A	Color Photography I	3
PHOT V07	History of Photography	3
PHOT V08	Portraiture and Place	3
PHOT V09A	Applied Photography I	3
Required Core Units		24

Required Additional Courses

Select 3 courses from the following:		
PHOT V04B	Intermediate Photography II	3
PHOT V06B	Color Photography II	3
PHOT V09B	Applied Photography II	3
PHOT V13	Visual Storytelling	3
PHOT V14	Analog Photography	3

PHOT V15	Alternative Processes	3
PHOT V20	Lighting	3
PHOT V70A	Adobe Photoshop I	3
PHOT V70B	Adobe Photoshop II	3
PHOT V90	Directed Studies in Photography	3
Required Additional Units		9
Total Major Units		33
VCCCD General Education Pattern*		
Required Major Units		33
VCCCD General Education Units		24
Double-Counted Units		(3)
Elective Units		6
Total Units for the A.A. Degree		60

*General Education Requirements:

The calculations above were completed using the local General Education (GE) pattern offered at Ventura College. Students may, however, choose the GE pattern—local Ventura College GE or CalGETC for transfer—that best aligns with their educational goals. Please consult with a counselor when selecting the general education pattern that is best for you and when identifying which classes fulfill which general education patterns. While general alignment exists across institutions, not all classes will fulfill the same requirements for each campus.

Recommended Elective Courses:

When satisfying the elective requirements, students are encouraged to select any course(s) from the Required Additional Courses list not already taken to satisfy the degree.

The Plan of Study applies to the VCCCD General Education Pattern.

Year 1		
Fall Semester		Units/Hours
ART V11A	Color and Design: Two-Dimensional Design (VC GE Area 3 (double count))	3
PHOT V01	Beginning Photography	3
ENGL C1000	Academic Reading and Writing (VC GE Area 1A)	4
Select Course...VC GE Area 1B		3
Select Course...VC GE Area 7		3
Units/Hours		16
Spring Semester		
PHOT V02	Digital Studio	3
PHOT V04A	Intermediate Photography I	3
PHOT V06A	Color Photography I	3
Select Course...VC GE Area 2		3
Select Course...VC GE Area 4		3
Units/Hours		15
Year 2		
Fall Semester		Units/Hours
PHOT V07/ART V02E	History of Photography	3
Select Course from Additional Required Courses		3
Select Course from Additional Required Courses		3
Select Course...VC GE Area 5		3
Select Course...VC GE Area 6		3
Units/Hours		15
Spring Semester		
PHOT V08	Portraiture and Place	3

PHOT V09A	Applied Photography I	3
Select Course from Additional Required Courses		3
Select Course...Elective PHOT Course		3
Select Course...Elective PHOT Course		3
Units/Hours		15
Total Units/Hours		61

Upon successful completion of this program, students will be able to:

- Demonstrate skills in camera operation, as well as film and digital printing.
- Create and critique photographic works utilizing appropriate compositional considerations.
- Research and discuss past and present works, recognize and analyze the history and social role of photographic images.

Photography, Certificate of Achievement

The Photography Program guides students through the process of developing their visual voice as well as the necessary skills that will enhance their future career. The program offers classes that prepare students to transfer to art schools and universities, while also providing career preparation and training for students who are looking to enter the career of photography. In addition, the program provides opportunities for lifetime learners to explore their interest in photography.

To earn a Certificate of Achievement (COA) in Photography, students complete nine Required Courses (27 units). This COA is designed for students to acquire the skills necessary to enter the very competitive profession of photography. Instruction is provided in both black and white and color photography, analog and digital technologies, along with mastery of the latest equipment. Students completing this certificate of achievement will have gained the necessary skills that will allow them to seek employment in photography, typically as independent contractors, but also as advertising photographers, commercial photographers, newspaper photographers, photo editors, photojournalists, sports photographers, or studio photographers.

Course ID	Title	Units/Hours
Required Courses		
ART V11A	Color and Design: Two-Dimensional Design	3
PHOT V01	Beginning Photography	3
PHOT V02	Digital Studio	3
PHOT V04A	Intermediate Photography I	3
PHOT V04B	Intermediate Photography II	3
PHOT V06A	Color Photography I	3
PHOT V06B	Color Photography II	3
PHOT V08	Portraiture and Place	3
PHOT V09A	Applied Photography I	3
Total Required Units		27
Year 1		
Fall Semester		Units/Hours
ART V11A	Color and Design: Two-Dimensional Design	3
PHOT V01	Beginning Photography	3
Units/Hours		6
Spring Semester		
PHOT V02	Digital Studio	3

PHOT V04A	Intermediate Photography I	3
PHOT V06A	Color Photography I	3
Units/Hours		9
Year 2		
Fall Semester		
PHOT V04B	Intermediate Photography II	3
PHOT V06B	Color Photography II	3
Units/Hours		6
Spring Semester		
PHOT V08	Portraiture and Place	3
PHOT V09A	Applied Photography I	3
Units/Hours		6
Total Units/Hours		27

Upon successful completion of this program, students will be able to:

- Demonstrate skills in camera operation, as well as film and digital printing.
- Create and critique photographic works utilizing appropriate compositional considerations.
- Research and discuss past and present works, recognize and analyze the history and social role of photographic images.

Physical Science

Physical Science courses prepare students for a diversity of professions requiring an understanding of the fundamentals of the physical sciences. Such professions include teaching science at the primary and secondary levels, serving as a technical administrator in government and industry, or completing legal work with patents, scientific librarianship, and scientific journalism.

PHSC V01 Concepts in Physical Science 4 Units

In-Class Hours: 52.5 lecture, 52.5 laboratory

Prerequisites: MATH V03 (Intermediate Algebra) or MATH V13B (Intermediate Algebra - Second Semester) or placement as measured by the college's multiple measures assessment process

C-ID: PHYS 140, CHEM 140

This course is an investigation of basic principles of physics and chemistry, including matter, physical and chemical properties, energy, motion, light, atomic structure, bonding, solutions, and chemical reactions. The interdependence of chemistry and physics will be emphasized, with focus on principles, laws, and concepts in physical science. Students will experience hands-on science, focusing their efforts on modeling the processes involved in scientific reasoning and experimentation: questioning, forming a hypothesis, and testing the hypothesis through experimentation. The course will reflect current knowledge about science teaching and concept development. Laboratory activities are closely sequenced with the coursework. This course is intended for non-science majors.

Grade Modes: Letter Graded

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B1, B3

IGETC: None

Physics

Physics is the most fundamental natural science. It seeks to answer basic questions involving matter, energy, space, and time on the smallest and largest scales of the known universe. Physics classes equip students with valuable skills and knowledge that are broadly applicable to many career fields, especially those in science, technology, engineering, and mathematics (STEM). The development of analytical problem solving and critical thinking skills is an integral part of each class.

PHYS V01 Elementary Physics 5 Units

In-Class Hours: 70.0 lecture, 52.5 laboratory

Prerequisites: MATH V01 (Elementary Algebra) or MATH V11B (Elementary Algebra - Second semester), and MATH V02 (Geometry); or placement as measured by the college's multiple measures assessment process

Advisories/Rec Prep: MATH V05 (Plane Trigonometry)

This course is the study of mechanics, heat, sound, electricity, modern physics, and light. The laboratory portion of the course involves experiments in mechanics, wave motion, sound, electricity, magnetism, optics, and radioactivity.

Grade Modes: Letter Graded

Field Trips: May be required

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B1, B3

IGETC: None

PHYS V02A General Physics I: Algebra/Trigonometry-Based 4 Units

Formerly: Phys 2A

In-Class Hours: 70 lecture

Prerequisites: MATH V05 with grade of C or better; or placement as determined by the college's multiple measures assessment process

Corequisites: PHYS V02AL

Advisories/Rec Prep: MATH V04; and PHSC V01 or PHYS V01

C-ID: PHYS 105, PHYS 100S [PHYS V02A + PHYS V02AL + PHYS V02B + PHYS V02BL]

This course is the first semester of a two-semester algebra/trigonometry based-sequence. It is intended for students needing a one-year course in general physics as a requirement for their major program (not for students majoring in physics, engineering, or mathematics). Core topics include: kinematics, dynamics, work and energy, momentum, fluids, simple harmonic motion, waves, heat, and temperature.

Grade Modes: Letter Graded

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B1

IGETC: None

PHYS V02AL General Physics I Laboratory: Algebra/Trigonometry-Based 1 Unit*In-Class Hours:* 52.5 laboratory*Corequisites:* PHYS V02A*C-ID:* PHYS 105 [PHYS V02A + PHYS V02AL], PHYS 100S [PHYS V02A + PHYS V02AL + PHYS V02B + PHYS V02BL]

This is the first semester laboratory course of a two-semester algebra/trigonometry based-sequence. It is intended for students needing a one-year course in general physics as a requirement for their major program (Not for students majoring in physical sciences, engineering, or mathematics). Core topics include: kinematics, dynamics, work and energy, momentum, fluids, simple harmonic motion, waves, heat, and temperature.

Grade Modes: Letter Graded**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B3**IGETC:** None**PHYS V02B General Physics II: Algebra/Trigonometry-Based 4 Units***In-Class Hours:* 70 lecture*Prerequisites:* PHYS V02A and PHYS V02AL with grades of C or better*Corequisites:* PHYS V02BL*C-ID:* PHYS 110 [PHYS V02B + PHYS V02BL], PHYS 100S [PHYS V02A + PHYS V02AL + PHYS V02B + PHYS V02BL]

This course is the second semester of a two-semester algebra/trigonometry based-sequence. It is intended for students needing a one-year course in general physics as a requirement for their major program (not for students majoring in physical sciences, engineering, or mathematics). Core topics include electricity, magnetism, optics, atomic and nuclear physics, and modern physics.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**PHYS V02BL General Physics II Laboratory: Algebra/Trigonometry-Based 1 Unit***In-Class Hours:* 52.5 laboratory*Corequisites:* PHYS V02B*C-ID:* PHYS 110 [PHYS V02B + PHYS V02BL], PHYS 100S [PHYS V02A + PHYS V02AL + PHYS V02B + PHYS V02BL]

This is the second semester laboratory course of a two-semester algebra/trigonometry based-sequence. It is intended for students needing a one-year course in general physics as a requirement for their major program (not for students majoring in physical sciences, engineering, or mathematics). Core topics include: electricity, magnetism, optics, atomic and nuclear physics, and modern physics.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B3**IGETC:** None**PHYS V03A General Physics I: Calculus-Based 4 Units***In-Class Hours:* 70 lecture*Prerequisites:* MATH V21A or MATH V46 with grade of C or better or concurrent enrollment*Corequisites:* PHYS V03AL*Advisories/Rec Prep:* PHSC V01 or PHYS V01*C-ID:* PHYS 105

This course includes assignments of algebraic and, where applicable, calculus-based problems in the areas of mechanics and properties of matter, wave motion and sound, and heat and temperature.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B1**IGETC:** None**PHYS V03AL General Physics I Laboratory: Calculus-Based 1 Unit***In-Class Hours:* 52.5 laboratory*Corequisites:* PHYS V03A*C-ID:* PHYS 105

This is the first semester laboratory course of a two-semester calculus-based sequence. It is intended for students needing a one-year course in general physics as a requirement for their major program (not for students majoring in physical sciences, engineering, or mathematics). Core topics include: kinematics, dynamics, work and energy, momentum, fluids, simple harmonic motion, waves, heat, and temperature.

Grade Modes: Letter Graded**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B3**IGETC:** None

PHYS V03B General Physics II: Calculus-Based 4 Units*In-Class Hours:* 70 lecture*Prerequisites:* PHYS V03A and PHYS V03AL with grades of C or better*Corequisites:* PHYS V03BL*C-ID:* PHYS 110

This course is the second semester of a two-semester calculus-based sequence. It is intended for students needing a one-year course in general physics as a requirement for their major program (not for students majoring in physical sciences, engineering, or mathematics). Core topics include: electricity, magnetism, optics, atomic and nuclear physics, and modern physics.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B1

IGETC: None

PHYS V03BL General Physics II Laboratory: Calculus-Based 1 Unit*In-Class Hours:* 52.5 laboratory*Corequisites:* PHYS V03B*C-ID:* PHYS 110

This is the second semester laboratory course of a two-semester calculus based-sequence. It is intended for students needing a one-year course in general physics as a requirement for their major program (not for students majoring in physical sciences, engineering, or mathematics). Core topics include: electricity, magnetism, optics, atomic and nuclear physics, and modern physics.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B3

IGETC: None

PHYS V04 Mechanics for Scientists and Engineers 4 Units*Formerly:* Phys 4*In-Class Hours:* 70 lecture

Prerequisites: MATH V21A and PHYS V01 with grades of C or better; or placement as determined by the college's multiple measures assessment process

Corequisites: PHYS V04L*Advisories/Rec Prep:* Concurrent enrollment in MATH V21B*C-ID:* PHYS 205 [PHYS V04 + PHYS V04L], PHYS 200S [PHYS V04 + PHYS V04L + PHYS V05 + PHYS V05L + PHYS V06 + PHYS V06L]

This course is the first semester of a three-semester calculus-based sequence intended for students majoring in physical sciences, engineering, and mathematics. Core topics include an introduction to kinematics, dynamics, work and energy, momentum, rotation, gravitation, simple harmonic motion, and the statics and dynamics of ideal fluids.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B1

IGETC: None

PHYS V04L Mechanics Laboratory for Scientists and Engineers 1 Unit*Formerly:* Phys 4L*In-Class Hours:* 52.5 laboratory*Corequisites:* PHYS V04*C-ID:* PHYS 205 [PHYS V04 + PHYS V04L]

This is the first laboratory course in a three-semester calculus-based sequence intended for students majoring in physical sciences, engineering, and mathematics. Core topics include experiments in kinematics, dynamics, work and energy, momentum, rotation, gravitation, and simple harmonic motion.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B3

IGETC: None

PHYS V05 Electricity and Magnetism for Scientists and Engineers 4 Units*Formerly:* Phys 5*In-Class Hours:* 70 lecture*Prerequisites:* PHYS V04/PHYS V04L with grades of C or better, and MATH V21B with a grade of C or better*Corequisites:* PHYS V05L*Advisories/Rec Prep:* Concurrent enrollment in MATH V21C*C-ID:* PHYS 210 [PHYS V05 + PHYS V05L], PHYS 200S [PHYS V04 + PHYS V04L + PHYS V05 + PHYS V05L + PHYS V06 + PHYS V06L]

This course is the second semester of a three-semester calculus-based sequence intended for students majoring in physical sciences, engineering, and mathematics. Core topics include electrostatics, magnetism, DC and AC circuits, Maxwell's equations and electromagnetic waves.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B1**IGETC:** None**PHYS V05L Electricity and Magnetism Laboratory for Scientists and Engineers 1 Unit***Formerly:* Phys 5L*In-Class Hours:* 52.5 laboratory*Corequisites:* PHYS V05*C-ID:* PHYS 210 [PHYS V05 + PHYS V05L]

This course is the second semester laboratory portion of a three-semester calculus-based sequence intended for students majoring in physical sciences, engineering, and mathematics. Core activities include investigations in electric and magnetic fields, electronic components, DC and AC circuits, and electrical signal measurements.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B3**IGETC:** None**PHYS V06 Optics, Heat, and Modern Physics: For Scientists and Engineers 4 Units***In-Class Hours:* 70 lecture*Prerequisites:* PHYS V04 and PHYS V04L with grades of C or better; and MATH V21C with grade of C or better or concurrent enrollment*Corequisites:* PHYS V06L*Advisories/Rec Prep:* PHYS V05 and PHYS V05L*C-ID:* PHYS 215 [PHYS V06 + PHYS V06L], PHYS 200S [PHYS V04 + PHYS V04L + PHYS V05 + PHYS V05L + PHYS V06]

This course is the third semester of a three-semester calculus-based sequence intended for students majoring in physical sciences, engineering, and mathematics. Core topics include optics, heat, and modern physics.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B1**IGETC:** None**PHYS V06L Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers 1 Unit***In-Class Hours:* 52.5 laboratory*Corequisites:* PHYS V06*C-ID:* PHYS 215 [PHYS V06 + PHYS V06L], PHYS 200S [PHYS V04 + PHYS V04L + PHYS V05 + PHYS V05L + PHYS V06 + PHYS V06L]

This course is the third semester laboratory portion of a of a three-semester calculus-based sequence intended for students majoring in physical sciences, engineering, and mathematics. Core topics include optics, heat, and modern physics.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B3**IGETC:** None**PHYS V90 Directed Studies in Physics 1-6 Units***In-Class Hours:* 52.5-315.0 laboratory*Prerequisites:* varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Physics 2.0, Associate in Science for Transfer (p. 361)

Physics 2.0, Associate in Science for Transfer

The Associate in Science for Transfer in Physics 2.0 is intended for students who plan to complete a bachelor's degree in Physics or Physics Education at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular CSU campus or major. At the completion of this program, students will have achieved mastery of the program's student learning outcomes.

Each CSU campus determines which of its degrees are "similar" to the Associate in Science in Physics for Transfer. For a current list of the majors (and the options, areas of emphasis, or concentration within those majors) that have been designated as "similar" to this degree at each CSU campus, please refer to CSU's Associate Degree for Transfer Major and Campus Search webpage. Students are also strongly encouraged to obtain guidance from a Ventura College counselor or the University Transfer Center.

To earn an Associate in Science in Physics 2.0 for Transfer at Ventura College, students must meet the following requirements:

- Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - The coursework required for the AS-T in Physics 2.0 as listed in the Ventura College catalog.
- Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
- Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
- Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core Courses		
PHYS V04 & V04L	Mechanics for Scientists and Engineers and Mechanics Laboratory for Scientists and Engineers	5
PHYS V05 & V05L	Electricity and Magnetism for Scientists and Engineers and Electricity and Magnetism Laboratory for Scientists and Engineers	5
PHYS V06 & V06L	Optics, Heat, and Modern Physics: For Scientists and Engineers and Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers	5
MATH V21A	Calculus I: Early Transcendentals	5
MATH V21B	Calculus II: Early Transcendentals	5

MATH V21C	Multivariable Calculus	5
MATH V23	Introduction to Differential Equations	3
MATH V22	Introduction to Linear Algebra	3
Required Core Units		36
Required Additional Courses		
List A: Select one course from the following:		
CS V11	Programming Fundamentals	3
CS V13	Object-Oriented Programming	3
CS V30	Beginning C++	3
CS V40	Beginning Java	3
Required Additional Units		3
Total Major Units		39
Cal-GETC Pattern		
Required Major Units		39
Cal-GETC Pattern		34
Double-Counted Units		(7)
Elective Units		0
Total Units for the A.S. for Transfer Degree		60

See a counselor or consult assist.org, if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Demonstrate a working-knowledge of the fundamental principles of classical and modern physics. This requires the understanding and application of terminology, qualitative and quantitative concepts, and foundational physics equations.
- Analyze and solve problems for real and hypothetical physical systems. This requires critical thinking and a systematic approach to construct, execute, and present solutions in logical formats that use appropriate principles, equations, and mathematical methods.
- Setup and execute physics laboratory experiments, collect and analyze appropriate data, draw reasonable conclusions, and effectively summarize experiments and results in a standardized report format.

Physiology

PHSO V01 Human Physiology 4 Units

In-Class Hours: 52.5 lecture, 52.5 laboratory

Prerequisites: ANAT V01 or concurrent enrollment; and CHEM V120 or CHEM V101 or CHEM V104 or 1 year of high school chemistry with a grade of "C" or better

C-ID: BIOL 120B

This course is a survey of the physiological principles, function, integration, and homeostasis of the human body at the cellular, tissue, organ, organ system, and organism level. Lecture explores the physiology of the integumentary system, bone, muscle tissue, nervous system, sensory organs, cardiovascular system, lymphatic and immune systems, respiratory system, urinary system, digestive system, endocrine system, and reproductive system. Laboratory experiments emphasize an understanding of physiological principles and introduce students to common techniques and instruments used in the discipline.

Catalog Notes: This course is intended for nursing, allied health, kinesiology, and other health science related majors.

Grade Modes: Letter Graded

Credit Limitations: see counselor.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: B2, B3

IGETC: None

Police Science

One of modern society's most difficult responsibilities is the enforcement of laws and the protection of lives and property while at the same time respecting the constitutional rights of society as a whole and the individual. Carefully selected, highly trained and motivated peace officers are fundamental to this responsibility. In today's society, the increasingly diverse challenges and changing service demands confronting law enforcement require that effective initial training is crucial if an officer is to acquire the critical knowledge, skills and abilities necessary to render a high quality of service.

The Police Science program is the training preparation for anyone seeking a career as a California sworn police officer. It is administered by the Ventura County Sheriff's Department in collaboration with the Ventura County Community College District (Ventura College).

The program includes a 2-week pre-academy orientation and preparation course, followed by a 24-week course called the Basic Law Enforcement Academy. The Academy, which is more formally called the Regular Basic Course or RBC, is certified by the California Commission on Peace Officer Standards and Training (POST).

The Academy Program is open to law enforcement agency new hires and the general public who meet the program requirements outlined in the program information below. The Academy Program courses can be taken either for college credit or as noncredit courses. Either option meets the agency requirements for new hires. All students have the options below:

- POSC V01A Orientation for P.O.S.T. Regular and Modular Academy (Units: 3.5) and POSC V01 Basic Law Enforcement Academy (Units: 32) – credit courses with standard tuition rates. Tuition costs may be found on the Ventura College website: <https://www.venturacollege.edu/apply-and-enroll/paying-for-college/fees> (<https://www.venturacollege.edu/apply-and-enroll/paying-for-college/>)

fees/). Some students may qualify for the VC Promise that could cover some of their tuition costs. You are encouraged to contact the Ventura College financial aid department for more information. <https://www.venturacollege.edu/departments/student-services/financial-aid> (<https://www.venturacollege.edu/departments/student-services/financial-aid/>)

or

- POSC N101A Orientation for P.O.S.T. Regular and Modular Academy (Units: 0) and POSC N101 Basic Law Enforcement Academy (Units: 0). These courses do not earn college credit. There are no tuition costs or additional college fees for this option.

Before deciding about which path to take, it is highly recommended that you consult with a VC academic counselor to review the options that are best for your situation. Information about contacting a counselor can be found at this website: <https://www.venturacollege.edu/departments/student-services/counseling> (<https://www.venturacollege.edu/departments/student-services/counseling/>)

There is also a noncredit Basic Law Enforcement Academy (p. 369).

Credit Courses

POSC V01 Basic Law Enforcement Academy 32 Units

In-Class Hours: 385 lecture, 525 laboratory

Prerequisites: POSC V01A

Enrollment Limitations: Enrollment is limited to those students who meet state screening requirements as outlined in the Government Code, California Penal Code, and the Commission on Peace Officer Standards and Training Administrative Manual.

This is a basic training course for new law enforcement officers that includes: administration of justice, patrol procedures, firearms, defensive tactics, physical training, First Aid, cardiopulmonary resuscitation (CPR), traffic investigation, water safety, and driver training. This course covers the 910 hours required by the Ventura County Sheriff's Department POST Certification.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

POSC V01A Orientation for P.O.S.T. Regular and Modular Academy 3.5 Units

In-Class Hours: 52.50 lecture, 26.25 laboratory

Enrollment Limitations: Drug and alcohol clearance. Fingerprint clearance. Physical examination demonstrating general good health. No visible tattoos or visible body piercings except single studs in earlobes.

Application form Reading and writing ability Driver's History P.O.S.T. Physical Agility test.

This course is an orientation for the P.O.S.T. (Peace Officer Standards and Training) regular and modular academy training. Emphasis is placed on assisting the student in preparing for successful completion of the P.O.S.T. regular or modular academy training.

Grade Modes: Pass/No Pass Grading

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

Noncredit Courses

POSC N101 Basic Law Enforcement Academy 0 Units

Prerequisites: POSC N101A

Enrollment Limitations: Enrollment is limited to those students who meet state screening requirements as outlined in the Government Code, California Penal Code, and the Commission on Peace Officer Standards and Training Administrative Manual.

This is a basic training course for new law enforcement officers that includes: administration of justice, patrol procedures, firearms, defensive tactics, physical training, First Aid, cardiopulmonary resuscitation (CPR), traffic investigation, water safety, and driver training. This course covers the 910 hours required by the Ventura County Sheriff's Department POST Certification.

Grade Modes: Letter Graded, Credit by exam, license etc., Non-Graded

Repeatable for Credit: Unlimited.

Field Trips: Will be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

POSC N101A Orientation for P.O.S.T. Regular and Modular Academy 0 Units

Enrollment Limitations: Drug and alcohol clearance. Fingerprint clearance. Physical examination demonstrating general good health. No visible tattoos or visible body piercings except single studs in earlobes. Application form Reading and writing ability Driver's History P.O.S.T Physical Agility test.

This course is an orientation for the P.O.S.T. (Peace Officer Standards and Training) Regular and Modular Academy training. Emphasis is placed on assisting the student in preparing for successful completion of the P.O.S.T. regular or modular academy training.

Grade Modes: Pass/No Pass Grading, Credit by exam, license etc., Non-Graded

Repeatable for Credit: Unlimited.

Field Trips: Will be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Coming soon

- Basic Law Enforcement Academy, Certificate of Achievement (p. 366)
- Basic Law Enforcement Academy (Noncredit), Certificate of Completion (p. 369)

Basic Law Enforcement Academy, Associate in Science

The Associate in Science in Basic Law Enforcement Academy credit program includes a nine hundred ten (910) hour Police Science class certified by the California Commission on Peace Officer Standards and Training (POST) and administered by the Ventura County Sheriff's Department in collaboration with the Ventura County Community College District (Ventura College), as well as an eighty (80) hour orientation course (POSC V01A). POSC V01 is a basic training course required by POST for all new law enforcement officers in the state of California.

The Academy, called the Regular Basic Course (RBC), is presented in an intensive format: 5 days per week, 8 hours per day, for 24 weeks. Successful completion is mandatory for students interested in becoming

peace officers. The state screening requirements for admission into the RBC are taking and passing a reading and writing ability test for entry into the RBC (scores will be used to determine if applicants are able to read and write at levels necessary to perform the job of Peace Officer), have attained the age of at least 20.5 years old, a physical examination, Department of Justice/Federal Bureau of Investigation fingerprint check and clearance, a valid California driver's license with no restrictions, never have been convicted of a felony, and successfully passing the POST Physical Agility Test. The RBC is required by POST. It is found in the POST Training and Testing Specifications, Division 2 of Title 11 of the California Code of Regulations, and numerous California Penal Code (PC) and Government Code (GC) sections relating to POST and POST training requirements.

It is the mission (goal) of the RBC "to prepare entry level law enforcement trainees mentally, morally, emotionally and physically for entry into a field training program, assume the responsibilities, and execute the duties of a peace officer in society."

The course of study for the RBC consists of 42 separate learning domains containing the minimum required foundational information for given subjects, each with a variety of educational goals and objectives, which include the ability to demonstrate the following measurable skills and abilities:

1. Discuss how leadership ethics and professionalism impact the daily work of a peace officer.
2. Identify the freedoms and rights afforded to individuals under the U.S. Constitution, and later amendments.
3. Recognize peace officers' responsibilities to enforce the law, including all levels of the law, using fair and impartial treatment.
4. Describe the direct and indirect victims of a crime, the techniques officers can use to help defuse a crisis situation for a victim of crime, and the potentially negative attitudes that peace officers may exhibit toward victims of crime.
5. Recall the statutory definition of crime; identify the elements common to all crimes; identify the elements required of an attempt to commit crime; discuss general, specific, and transferred intent crimes; and differentiate between criminal intent and criminal negligence.
6. Recognize a peace officer's responsibility for the safety of juveniles and the general public.
7. Explain the legal basis for requiring investigative reports, discuss the importance of taking notes in preparation for writing reports, summarize the primary questions that must be answered by an investigative report, and identify the fundamental content elements in investigative reports.
8. Discuss reasonable force as stated by law, explain the legal framework establishing a peace officer's authority during a legal arrest, identify the circumstances set forth in the California Penal Code when a peace officer has the authority to use force, and discuss the level of authority agency policies have regarding the use of force by a peace officer.
9. Discuss patrol strategies officers may employ to provide protection and service within their assigned areas of patrol, describe the three basic categories of vehicle pullovers, describe the inherent risks to officer safety that are associated with conducting a vehicle pullover, and

demonstrate appropriate actions officers can take to maintain their own safety and the safety of others while conducting a vehicle pullover.

10. Describe the elements of a tactical approach to a crime in progress, explain the primary purposes for establishing crime scene perimeters, and demonstrate appropriate actions when conducting a search for suspects.

11. Explain the relevance of traffic enforcement to public safety and quality of life within a community and legally establish probable cause for accomplishing general law enforcement objectives; and demonstrate appropriate peace officer actions when managing a vehicle collision scene, including caring for injured and involved parties, protecting the collision scene, collecting and preserving evidence, distinguishing between different types of physical evidence which may be located at a collision scene, and recognizing the type of information they may provide.

12. Identify the goal of a criminal investigation, demonstrate actions peace officers may employ to preserve possible physical evidence at a crime scene, identify the primary purpose of the initial survey of a crime scene and the crime scene search, identify the purpose of collecting control/known samples, identify the primary reason for establishing a chain of custody record, and identify general guidelines for collecting and processing physical evidence which may be located at a crime scene.

13. Demonstrate principles of arrest and control, including awareness, balance, and control.

14. Demonstrate all procedures for the safe handling of all firearms while on and off duty, and state the four fundamental rules of firearms safety.

15. Identify the complexities of cultural diversity; demonstrate the skills necessary for identifying and responding to California's changing communities; define culture and cultural diversity; and describe personal, professional, and organizational benefits of valuing diversity within the community and law enforcement organizations.

Upon successful completion of the Basic Law Enforcement Academy program, students will receive a Certificate of Achievement. Once the RBC graduate has satisfactorily completed the employing agency's probationary period, a POST Basic Certificate is awarded, as defined in Section 1011 of Title 11 of the California Code of Regulations, to currently full-time peace officers of a POST-participating agency who have satisfactorily completed the prerequisite Regular Basic Course requirements.

POST Academy Information

The POST Basic Law Enforcement Academy consists of two courses: the 80-hour Orientation for POST Regular and Modular Academy (POSC V01A); and the 910-hour Basic Law Enforcement Academy (POSC V01) certified by the California Commission on Peace Officer Standards and Training. It is offered by the Ventura County Sheriff's Department in collaboration with the Ventura County Community College District (Ventura College). POSC V01 is a basic training course required by POST for all new law enforcement officers in the state of California. It should be noted that students are required to take POSC V01A before POSC V01. For more information on these courses, please refer to the course descriptions in the VC Catalog.

Students interested in completing the Basic Law Enforcement Academy program must first enroll in and successfully complete POSC V01A. Enrollment in POSC V01A is contingent on the clearance of all enrollment requirements prior to the start of the course. Contact the Criminal Justice

department at (805) 289-6430 with any questions regarding these procedures.

Applications will normally be accepted twice yearly. Admission is subject to available openings. All information and applicable forms can be found at

www.venturacollege.edu/departments/academic/police-science/post-basic-academy (<http://www.venturacollege.edu/departments/academic/police-science/post-basic-academy/>).

All applicants must: 1) be admitted students of Ventura College; 2) submit an Application for Enrollment packet and return the completed application packet to the Criminal Justice department; 3) fulfill all qualifying requirements as listed below.

Qualifying Requirements for California Peace Officers

Although these are not enrollment requirements for Ventura College, the State of California has established statutory requirements for peace officers. In addition, most departments have adopted higher standards for their selection of peace officers. The following is a summary of qualifications most departments will use in selecting peace officers. Keep in mind these requirements will vary from one agency to another and what may be a disqualifier for one department may be considered acceptable by another. You are encouraged to contact the Criminal Justice Department at Ventura College with any questions or concerns you may have.

1. **CITIZENSHIP:** You must be a citizen of the United States or a permanent resident alien who is eligible for and has applied for citizenship.
2. **AGE:** In California you must be at least 21 years of age at the date of appointment to be a police officer. In most cases you are better off not beginning a police academy program unless you are 21 or will be 21 years of age by the completion of the training. If you are under 21 you may want to consider working on an associate degree in law enforcement or becoming a reserve officer. If you have any questions regarding these programs you should contact the Criminal Justice Department at Ventura College.
3. **CRIMINAL HISTORY:** The following are automatic disqualifiers for a law enforcement officer. A fingerprint record is used for the purpose of criminal record search.
 - A conviction of any federal or state felony
 - A conviction of any offense in any other state that is considered a felony
 - A charge of not guilty for reason of insanity for any felony
 - An adjudication by a court to be mentally incompetent
 - A conviction of any crime which would prohibit the possession of a concealable firearm
 - Any conviction of a crime that requires registration (sex, arson, drugs, gangs)
 - Any domestic violence related offense
 - A conviction for drug use, sale, or distribution
 - Any conviction of a significant theft related offense or pattern of theft-related activity
 - Any theft/larceny arrest or conviction
 - Disorderly Conduct arrest or conviction

- A significant pattern of disorderly conduct arrest or other disruptive activity including crimes of moral turpitude
- Poor driving history (example: DUI within the last 3-5 years, reckless driving, hit & run, too many points)
- Any alcohol-related offenses or history of alcohol problems
- Dishonesty

4. **MORAL CHARACTER:** All peace officers will be subject to character background investigations to determine their suitability for employment. Being of good character, honest, trustworthy, and reliable are of concern to law enforcement agencies. The lack of moral character will in most cases be cause for non-selection. If you have any questions, you are encouraged to contact the Criminal Justice Department for advisement.

5. **PHYSICAL, EMOTIONAL, AND MENTAL CONDITION:** You will be required to complete a medical and psychological examination. You should be free from any physical, emotional or mental condition which might adversely affect your ability to perform the duties of a peace officer. If you are uncertain as to any condition you have or may have had, contact the Criminal Justice Department for further information.

Enrollment Clearance Requirements

Students interested in completing the Basic Law Enforcement Academy program must first enroll in and successfully complete POSC V01A. Enrollment in POSC V01A is contingent on the clearance of the following requirements: 1) the application, 2) reading and writing ability test, 3) fingerprint check, 4) driver's history, 5) medical screening, and 6) POST physical agility test. You should begin early to ensure all phases are completed prior to the deadline.

All information and applicable forms can be found on the Police Science web page at <https://www.venturacollege.edu/departments/academic/police-science> (<https://www.venturacollege.edu/departments/academic/police-science/>). Students are responsible for contacting the Criminal Justice department to find out the deadlines for all requirements.

1. **Application Form:** Required of all applicants. Complete the form entirely. Do not leave blanks. An incomplete application may be grounds for non-acceptance or delay in processing. The form should be turned in to the Career Education Division at Ventura College to obtain a Live Scan authorization. Students are responsible for contacting the Criminal Justice department to determine the submission deadline.

2. **Reading and Writing Ability:** California law requires that "Every peace officer candidate shall be able to read and write at the levels necessary to perform the job of a peace officer." Therefore, applicants for the academy must possess a level of reading and writing ability that will allow them to be successful and meet the legal requirement. There are multiple measures used to indicate an adequate level of ability to read and write for this program. They are:

- College transcript showing successful completion (grade "C" or higher) of English V01A or comparable (e.g. AP scores), OR
- High school transcript showing an overall 9th through 11th grade high school GPA of 2.2 or higher, OR
- Achievement of a minimum score of 43 on the POST Entry-Level Law Enforcement Test Battery (PelletB) or a score deemed acceptable on another professionally developed and validated test of reading and writing ability. The test can be administered by either a law enforcement hiring department or another entity.

There are multiple Learning Domains and exercises in the Regular Basic Course (RBC) that will examine the student's ability to read and write at the levels necessary to be successful as peace officers. Failure to demonstrate this ability can result in removal from the Regular Basic Course program. For information regarding the POST expectations for success in this domain may be found at https://post.ca.gov/portals/0/post_docs/publications/poWrittenPracticeTest.pdf.

3. **Fingerprint Check (LiveSCAN):** This is required of non-affiliate applicants. Because of long delays at the California Department of Justice, we ask you to submit your LiveSCAN as early as possible in your application process. Students who are not sponsored by a local or other law enforcement agency or are not a peace officer employed by a state or local agency, department or district, shall be required to submit written certification from the Department of Justice that the applicant has no criminal history background which would disqualify him or her from owning, possessing or having under his or her control a firearm. Students are responsible for contacting the Criminal Justice department to determine the deadline for the DOJ clearance.

4. **Driver's History:** Each applicant must have and maintain a valid California Driver's License and must submit a DMV INF 1125 (a DMV printout of a driver's record). Contact the Criminal Justice Department if there are any problems with driving history.

5. **Medical Screening:** PRIOR to starting the program, you are required to have a health appraisal that is administered at the Ventura College Student Health Center. This program requires that all students be documented to be in good health and drug free. There are two parts to this phase: (a) a self-history completed by the student, and (b) a physical exam and medical release completed and signed by a physician or medical practitioner. Students are responsible for contacting the Criminal Justice department to determine the deadline and location of the screening.

6. **POST Physical Agility Test:** All applicants are required to complete the POST Physical Agility Test conducted during POSC V01A–Orientation for POST Regular and Modular Academy. The Physical Agility Test consists of five parts: a) 500-yard run, b) 99-yard obstacle course, c) 165-pound dummy drag, d) scale a 6-foot solid wall, and e) scale a 6-foot chain link fence.

7. **Conduct:** If a student violates the Ventura College Student Code of Conduct while attending the Basic Law enforcement Academy, or if a student has violated the Ventura College Student Code of Conduct in the past, they will not be admitted to the program. Examples of violations include, but are not limited to, academic dishonesty; cheating; plagiarism; causing, attempting to cause, or threatening to cause physical injury to another or oneself; disruptive behavior, etc.

Course ID	Title	Units/ Hours
Required Core Courses		
POSC V01	Basic Law Enforcement Academy	32
POSC V01A	Orientation for P.O.S.T. Regular and Modular Academy	3.5
Required Core Units		35.5
Total Major Units		35.5
VCCCD General Education Pattern		
Required Major Units		35.5

VCCCD General Education Units	24
Double-Counted Units	(0)
Elective Units	0.5
Total Units for the A.S. Degree	60

The sequencing of these courses is unique. The Regular Basic Course (RBC) is 24 weeks in length. The RBC is offered two times in one year and it spans two semesters. One RBC starts in the Fall semester and terminates in the following Spring semester; the other RBC starts in the Spring semester and terminates in the subsequent Fall semester.

The series of VCCCD General Education courses in Year 2 illustrates one sequence that students can follow to meet the General Education requirements of the Basic Law Enforcement Academy, AS degree. However, students may take the General Education courses in any order, as long as any course prerequisites are met.

Year 1		
Fall Semester		Units/Hours
POSC V01A	Orientation for P.O.S.T. Regular and Modular Academy	3.5
POSC V01	Basic Law Enforcement Academy	32
Units/Hours		35.5
Spring Semester		
POSC V01A and POSC V01 span the fall and spring semesters		
Units/Hours		0
Year 2		
Fall Semester		
ENGL C1000	Academic Reading and Writing (Satisfies VCCCD GE Area 1a)	4
Select course	VCCCD GE Area 2	3
Select course	VCCCD GE Area 3	3
Select course	VCCCD GE Area 4	3
Select course	VCCCD GE Area 5	3
Units/Hours		16
Spring Semester		
ENGL C1001 or ENGL V01B	Critical Thinking and Writing (VC GE Area 1B) or Critical Thinking and Composition Through Literature	3
Select course	VCCCD GE Area 6	3
Select course	VCCCD GE Area 7	3
Units/Hours		9
Total Units/Hours		60.5

Upon successful completion of this program, students will be able to:

- Define and recognize the fundamental duties, obligations, and philosophies of the criminal justice system, and function within the law enforcement field.
- Define and recognize situations and scenarios relating to application of the California Penal Code, California Health and Safety Code, and the California Vehicle Code, and apply the appropriate law.
- Define and recognize the techniques of crime scene searches, courtroom demeanor, and criminal investigation related to child abuse and sexual assault situations.

Basic Law Enforcement Academy, Certificate of Achievement

One of modern society's most difficult responsibilities is the enforcement of laws and the protection of lives and property while at the same time respecting the constitutional rights of society as a whole and the individual. Carefully selected, highly trained and motivated peace officers

are fundamental to this responsibility. In today's society the increasingly diverse challenges and changing service demands confronting law enforcement require that effective initial training is crucial if an officer is to acquire the critical knowledge, skills and abilities necessary to render a high quality of service.

This program includes a nine hundred ten-hour Police Science class certified by the California Commission on Peace Officer Standards and Training (POST) and administered by the Ventura County Sheriff's Department in collaboration with the Ventura County Community College District (Ventura College), as well as an eighty-hour orientation course (POSC V01A). POSC V01 is a basic training course required by POST for all new law enforcement officers in the state of California.

The Academy, called the Regular Basic Course (RBC), is presented in an intensive format; 5 days per week, 8 hours per day, for 24 weeks. Successful completion is mandatory for students interested in becoming peace officers. The state screening requirements for admission into the RBC are taking and passing a reading and writing ability test for entry into the RBC (scores will be used to determine if applicants are able to read and write at levels necessary to perform the job of Peace Officer), have attained the age of at least 18 years old, a physical examination, Department of Justice/Federal Bureau of Investigation fingerprint check and clearance, a valid California driver's license with no restrictions, never have been convicted of a felony, and successfully passing the POST Physical Agility Test. The RBC is required by POST. It is found in the POST Training and Testing Specifications, Division 2 of Title 11 of the California Code of Regulations, and numerous California Penal Code (PC) and Government Code (GC) sections relating to POST and POST training requirements.

It is the mission (goal) of the RBC "to prepare entry level law enforcement trainees mentally, morally, emotionally and physically for entry into a field training program, assume the responsibilities, and execute the duties of a peace officer in society."

Program Student Learning Outcomes

Student learning outcomes (SLOs) are learning goals set by the program faculty and are vital to the interactive learning process. They are the knowledge, skills, activities, and attitudes that a student has attained from his or her engagement in a particular set of collegiate experiences. The Program Student Learning Outcomes (PSLO) for the Basic Law Enforcement Academy Program are as follows:

PSLO – 1. Define and recognize the fundamental duties, obligations, and philosophies of the criminal justice system, and function within the law enforcement field.

PSLO – 2. Define and recognize situations and scenarios relating to application of the California Penal Code, California health and safety code, and the California vehicle code, and apply the appropriate law.

PSLO – 3. Define and recognize the techniques of crime scene searches, courtroom demeanor, and criminal investigation related to child abuse and sexual assault situations.

The course of study for the RBC consists of 42 separate learning domains containing the minimum required foundational information for given subjects, each with a variety of educational goals and objectives, which include the ability to demonstrate the following measurable skills and abilities:

1. Discuss how leadership ethics and professionalism impact the daily work of a peace officer.
2. Identify the freedoms and rights afforded to individuals under the U.S. Constitution, and later amendments.
3. Recognize peace officers' responsibilities to enforce the law, including all levels of the law, using fair and impartial treatment.
4. Describe the direct and indirect victims of a crime, the techniques officers can use to help defuse a crisis situation for a victim of crime, and the potentially negative attitudes that peace officers may exhibit toward victims of crime.
5. Recall the statutory definition of crime; identify the elements common to all crimes; identify the elements required of an attempt to commit crime; discuss general, specific, and transferred intent crimes; and differentiate between criminal intent and criminal negligence.
6. Recognize a peace officer's responsibility for the safety of juveniles and the general public.
7. Explain the legal basis for requiring investigative reports, discuss the importance of taking notes in preparation for writing reports, summarize the primary questions that must be answered by an investigative report, and identify the fundamental content elements in investigative reports.
8. Discuss reasonable force as stated by law, explain the legal framework establishing a peace officer's authority during a legal arrest, identify the circumstances set forth in the California Penal Code when a peace officer has the authority to use force, and discuss the level of authority agency policies have regarding the use of force by a peace officer.
9. Discuss patrol strategies officers may employ to provide protection and service within their assigned areas of patrol, describe the three basic categories of vehicle pullovers, describe the inherent risks to officer safety that are associated with conducting a vehicle pullover, and demonstrate appropriate actions officers can take to maintain their own safety and the safety of others while conducting a vehicle pullover.
10. Describe the elements of a tactical approach to a crime in progress, explain the primary purposes for establishing crime scene perimeters, and demonstrate appropriate actions when conducting a search for suspects.
11. Explain the relevance of traffic enforcement to public safety and quality of life within a community and legally establish probable cause for accomplishing general law enforcement objectives; and demonstrate appropriate peace officer actions when managing a vehicle collision scene, including caring for injured and involved parties, protecting the collision scene, collecting and preserving evidence, distinguishing between different types of physical evidence which may be located at a collision scene, and recognizing the type of information they may provide.
12. Identify the goal of a criminal investigation, demonstrate actions peace officers may employ to preserve possible physical evidence at a crime scene, identify the primary purpose of the initial survey of a crime scene and the crime scene search, identify the purpose of collecting control/known samples, identify the primary reason for establishing a chain of custody record, and identify general guidelines for collecting and processing physical evidence which may be located at a crime scene.

13. Demonstrate principles of arrest and control, including awareness, balance, and control.
14. Demonstrate all procedures for the safe handling of all firearms while on and off duty, and state the four fundamental rules of firearms safety.
15. Identify the complexities of cultural diversity; demonstrate the skills necessary for identifying and responding to California's changing communities; define culture and cultural diversity; and describe personal, professional, and organizational benefits of valuing diversity within the community and law enforcement organizations.

Upon successful completion of the Basic Law Enforcement Academy program, students will receive a Certificate of Achievement. Once the RBC graduate has satisfactorily completed the employing agency's probationary period a Basic Certificate is awarded, as defined in Section 1011 of Title 11 of the California Code of Regulations, to currently full-time peace officers of a POST-participating agency who have satisfactorily completed the prerequisite Regular Basic Course requirements.

P.O.S.T. ACADEMY INFORMATION

The P.O.S.T. Basic Law Enforcement Academy consists of two courses: the 80-hour Orientation for P.O.S.T. Regular and Modular Academy (POSC V01A); and the 910-hour Basic Law Enforcement Academy (POSC V01) certified by the California Commission on Peace Officer Standards and Training County Sheriff's Department in collaboration with the Ventura County Community College District (Ventura College). POSC V01 is a basic training course required by POST for all new law enforcement officers in the state of California. It should be noted that students are required to take POSC V01A before POSC V01. For more information on these courses, please refer to the course descriptions in the VC Catalog.

Students interested in completing the Basic Law Enforcement Academy program must first enroll in and successfully complete POSC V01A. Enrollment in POSC V01A is contingent on the clearance of all enrollment requirements prior to the start of the course. Contact the Criminal Justice department at (805) 289-6430 with any questions regarding these procedures.

Applications will normally be accepted twice yearly. Admission is subject to available openings. All information and applicable forms can be found at

www.venturacollege.edu/departments/academic/police-science/post-basic-academy (<http://www.venturacollege.edu/departments/academic/police-science/post-basic-academy/>).

All applicants must: 1) be admitted students of Ventura College; 2) submit an Application for Enrollment packet and return the completed application packet to the Criminal Justice department; 3) fulfill all qualifying requirements as listed below.

QUALIFYING REQUIREMENTS FOR CALIFORNIA PEACE OFFICERS

Although these are not enrollment requirements for Ventura College, the State of California has established statutory requirements for peace officers. In addition, most departments have adopted higher standards for their selection of peace officers. The following is a summary of qualifications most departments will use in selecting peace officers. Keep in mind these requirements will vary from one agency to another and what may be a disqualifier for one department may be considered acceptable by another. You are encouraged to contact the Criminal

Justice Department at Ventura College with any questions or concerns you may have.

1. CITIZENSHIP: You must be a citizen of the United States or a permanent resident alien who is eligible for and has applied for citizenship.

2. AGE: In California you must be at least 21 years of age at the date of appointment to be a police officer. In most cases you are better off not beginning a police academy program unless you are 21 or will be 21 years of age by the completion of the training. If you are under 21 you may want to consider working on an associate degree in law enforcement or becoming a reserve officer. If you have any questions regarding these programs you should contact the Criminal Justice Department at Ventura College.

3. CRIMINAL HISTORY: The following are automatic disqualifiers for a law enforcement officer. A fingerprint record is used for the purpose of criminal record search.

- A conviction of any federal or state felony
- A conviction of any offense in any other state that is considered a felony
- A charge of not guilty for reason of insanity for any felony
- An adjudication by a court to be mentally incompetent
- A conviction of any crime which would prohibit the possession of a concealable firearm
- Any conviction of a crime that requires registration (sex, arson, drugs, gangs)
- Any domestic violence related offense
- A conviction for drug use, sale, or distribution
- Any conviction of a significant theft related offense or pattern of theft related activity.
- Any theft/larceny arrest or conviction
- Disorderly Conduct arrest or conviction
- A significant pattern of disorderly conduct arrest or other disruptive activity including crimes of moral turpitude.
- Poor driving history (example: DUI within the last 3-5 years, reckless driving, hit & run, too many points)
- Any alcohol related offenses or history of alcohol problems
- Dishonesty

4. MORAL CHARACTER: All peace officers will be subject to character background investigations to determine their suitability for employment. Being of good character, honest, trustworthy, and reliable are of concern to law enforcement agencies. The lack of moral character will in most cases be cause for non-selection. If you have any questions, you are encouraged to contact the Criminal Justice Department for advisement.

5. PHYSICAL, EMOTIONAL, AND MENTAL CONDITION: You will be required to complete a medical and psychological examination. You should be free from any physical, emotional or mental condition which might adversely affect your ability to perform the duties of a peace officer. If you are uncertain as to any condition you have or may have had, contact the Criminal Justice Department for further information.

Enrollment Clearance Requirements

Students interested in completing the Basic Law Enforcement Academy program must first enroll in and successfully complete POSC V01A. Enrollment in POSC V01A is contingent on the clearance of the following

requirements: 1) the application, 2) reading and writing ability test, 3) fingerprint check, 4) driver's history, 5) medical screening, and 6) POST physical agility test. You should begin early to ensure all phases are completed prior to the deadline.

All information and applicable forms can be found on the Police Science web page at <https://www.venturacollege.edu/departments/academic/police-science> (<https://www.venturacollege.edu/departments/academic/police-science/>). Students are responsible for contacting the Criminal Justice department to find out the deadlines for all requirements.

1. Application Form: Required of all applicants. Complete the form entirely. Do not leave blanks. An incomplete application may be grounds for non-acceptance or delay in processing. The form should be turned in to the Career Education Division at Ventura College to obtain a Live Scan authorization. Students are responsible for contacting the Criminal Justice department to determine the submission deadline.

2. Reading and Writing Ability: California law requires that "Every peace officer candidate shall be able to read and write at the levels necessary to perform the job of a peace officer." Therefore, applicants for the academy must possess a level of reading and writing ability that will allow them to be successful and meet the legal requirement. There are multiple measures used to indicate an adequate level of ability to read and write for this program. They are:

- a. College transcript showing successful completion (grade "C" or higher) of English V01A or V02, or comparable (e.g. AP scores), **OR**
- b. High school transcript showing an overall 9th through 11th grade high school GPA of 2.2 or higher, **OR**
- c. Achievement of a minimum score of 43 on the POST Entry-Level Law Enforcement Test Battery (PELLETB) or a score deemed acceptable on another professionally developed and validated test of reading and writing ability. The test can be administered by either a law enforcement hiring department or another entity.

There are multiple Learning Domains and exercises in the Regular Basic Course (RBC) that will examine the student's ability to read and write at the levels necessary to be successful as peace officers. Failure to demonstrate this ability can result in removal from the Regular Basic Course program. For information regarding the POST expectations for success in this domain may be found at https://post.ca.gov/portals/0/post_docs/publications/poWrittenPracticeTest.pdf.

3. Fingerprint Check (LiveSCAN): This is required of non-affiliate applicants. Because of long delays at the California Department of Justice, we ask you to submit your LiveSCAN as early as possible in your application process. Students who are not sponsored by a local or other law enforcement agency or are not a peace officer employed by a state or local agency, department or district, shall be required to submit written certification from the Department of Justice that the applicant has no criminal history background which would disqualify him or her from owning, possessing or having under his or her control a firearm. Students are responsible for contacting the Criminal Justice department to determine the deadline for the DOJ clearance.

4. Driver's History: Each applicant must have and maintain a valid California Driver's License and must submit a DMV INF 1125 (a DMV printout of a driver's record). Contact the Criminal Justice Department if there are any problems with driving history.

5. Medical Screening: PRIOR to starting the program, you are required to have a health appraisal which is administered at the Ventura College Student Health Center. This program requires that all students be documented to be in good health and drug free. There are two parts

to this phase: (a) a self-history completed by the student, and (b) a physical exam and medical release completed and signed by a physician or medical practitioner. Students are responsible for contacting the Criminal Justice department to determine the deadline and location of the screening.

6. P.O.S.T. Physical Agility Test: All applicants are required to complete the P.O.S.T. physical agility test conducted during POSC V01A – Orientation for the P.O.S.T. Regular and Modular Academy. The Physical Agility Test consists of five parts: a) 500-yard run, b) 99-yard obstacle course, c) 165-pound dummy drag, d) scale 6-foot solid wall, and e) scale a 6-foot chain link fence.

7. Conduct: If a student violates the Ventura College Student Code of Conduct while attending the Basic Law enforcement Academy, or if a student has violated the Ventura College Student Code of Conduct in the past, they will not be admitted to the program. Examples of violations include, but are not limited to, academic dishonesty; cheating; plagiarism; causing, attempting to cause, or threatening to cause physical injury to another or oneself; disruptive behavior.

Course ID	Title	Units/Hours
Required Courses		
POSC V01	Basic Law Enforcement Academy	32
POSC V01A	Orientation for P.O.S.T. Regular and Modular Academy	3.5
Total Units		35.5

The program is 24 weeks in length and is normally offered twice every twelve months. The two-course sequence (POSC V01A and POSC V01) spans two semesters, and EITHER starts in the fall semester and ends in the following spring semester OR starts in the spring semester and ends in the following fall semester.

Year 1		
Fall Semester		Units/Hours
POSC V01A	Orientation for P.O.S.T. Regular and Modular Academy	3.5
POSC V01	Basic Law Enforcement Academy	32
Units/Hours		35.5
Total Units/Hours		35.5

Upon successful completion of this program, students will be able to:

- Define and recognize the fundamental duties, obligations, and philosophies of the criminal justice system, and function within the law enforcement field.
- Define and recognize situations and scenarios relating to application of the California Penal Code, California Health and Safety Code, and the California Vehicle Code, and apply the appropriate law.
- Define and recognize the techniques of crime scene searches, courtroom demeanor, and criminal investigation related to child abuse and sexual assault situations.

Basic Law Enforcement Academy (Noncredit), Certificate of Completion

One of modern society's most difficult responsibilities is the enforcement of laws and the protection of lives and property while at the same time respecting the constitutional rights of society as a whole and the individual. Carefully selected, highly trained and motivated peace officers

are fundamental to this responsibility. In today's society, the increasingly diverse challenges and changing service demands confronting law enforcement require that effective initial training is crucial if an officer is to acquire the critical knowledge, skills and abilities necessary to render a high quality of service.

This program includes a nine hundred ten-hour Police Science class certified by the California Commission on Peace Officer Standards and Training (POST) and administered by the Ventura County Sheriff's Department in collaboration with the Ventura County Community College District (Ventura College), as well as an eighty-hour orientation course (POSC N101A). POSC N101 is a basic training course required by POST for all new law enforcement officers in the state of California.

The Academy, called the Regular Basic Course (RBC), is presented in an intensive format: 5 days per week, 8 hours per day, for 24 weeks. Successful completion is mandatory for students interested in becoming peace officers. The state screening requirements for admission into the RBC are taking and passing a reading and writing ability test for entry into the RBC (scores will be used to determine if applicants are able to read and write at levels necessary to perform the job of Peace Officer), have attained the age of at least 18 years old, a physical examination, Department of Justice/Federal Bureau of Investigation fingerprint check and clearance, a valid California driver's license with no restrictions, never have been convicted of a felony, and successfully passing the POST Physical Agility Test. The RBC is required by POST. It is found in the POST Training and Testing Specifications, Division 2 of Title 11 of the California Code of Regulations, and numerous California Penal Code (PC) and Government Code (GC) sections relating to POST and POST training requirements.

It is the mission (goal) of the RBC is "to prepare entry level law enforcement trainees mentally, morally, emotionally and physically for entry into a field training program, assume the responsibilities, and execute the duties of a peace officer in society."

Program Student Learning Outcomes

Student learning outcomes (SLOs) are learning goals set by the program faculty and are vital to the interactive learning process. They are the knowledge, skills, activities, and attitudes that a student has attained from his or her engagement in a particular set of collegiate experiences. The Program Student Learning Outcomes (PSLO) for the Basic Law Enforcement Academy Program are as follows:

PSLO – 1. Define and recognize the fundamental duties, obligations, and philosophies of the criminal justice system, and function within the law enforcement field.

PSLO – 2. Define and recognize situations and scenarios relating to application of the California Penal Code, California health and safety code, and the California vehicle code, and apply the appropriate law.

PSLO – 3. Define and recognize the techniques of crime scene searches, courtroom demeanor, and criminal investigation related to child abuse and sexual assault situations.

The course of study for the RBC consists of 42 separate learning domains containing the minimum required foundational information for given subjects, each with a variety of educational goals and objectives, which include the ability to demonstrate the following measurable skills and abilities:

1. Discuss how leadership ethics and professionalism impact the daily work of a peace officer.
2. Identify the freedoms and rights afforded to individuals under the U.S. Constitution, and later amendments.
3. Recognize peace officers' responsibilities to enforce the law, including all levels of the law, using fair and impartial treatment.
4. Describe the direct and indirect victims of a crime, the techniques officers can use to help defuse a crisis situation for a victim of crime, and the potentially negative attitudes that peace officers may exhibit toward victims of crime.
5. Recall the statutory definition of crime; identify the elements common to all crimes; identify the elements required of an attempt to commit crime; discuss general, specific, and transferred intent crimes; and differentiate between criminal intent and criminal negligence.
6. Recognize a peace officer's responsibility for the safety of juveniles and the general public.
7. Explain the legal basis for requiring investigative reports, discuss the importance of taking notes in preparation for writing reports, summarize the primary questions that must be answered by an investigative report, and identify the fundamental content elements in investigative reports.
8. Discuss reasonable force as stated by law, explain the legal framework establishing a peace officer's authority during a legal arrest, identify the circumstances set forth in the California Penal Code when a peace officer has the authority to use force, and discuss the level of authority agency policies have regarding the use of force by a peace officer.
9. Discuss patrol strategies officers may employ to provide protection and service within their assigned areas of patrol, describe the three basic categories of vehicle pullovers, describe the inherent risks to officer safety that are associated with conducting a vehicle pullover, and demonstrate appropriate actions officers can take to maintain their own safety and the safety of others while conducting a vehicle pullover.
10. Describe the elements of a tactical approach to a crime in progress, explain the primary purposes for establishing crime scene perimeters, and demonstrate appropriate actions when conducting a search for suspects.
11. Explain the relevance of traffic enforcement to public safety and quality of life within a community and legally establish probable cause for accomplishing general law enforcement objectives; and demonstrate appropriate peace officer actions when managing a vehicle collision scene, including caring for injured and involved parties, protecting the collision scene, collecting and preserving evidence, distinguishing between different types of physical evidence which may be located at a collision scene, and recognizing the type of information they may provide.
12. Identify the goal of a criminal investigation, demonstrate actions peace officers may employ to preserve possible physical evidence at a crime scene, identify the primary purpose of the initial survey of a crime scene and the crime scene search, identify the purpose of collecting control/known samples, identify the primary reason for establishing a chain of custody record, and identify general guidelines for collecting and processing physical evidence which may be located at a crime scene.
13. Demonstrate principles of arrest and control, including awareness, balance, and control.
14. Demonstrate all procedures for the safe handling of all firearms while on and off duty, and state the four fundamental rules of firearms safety.
15. Identify the complexities of cultural diversity; demonstrate the skills necessary for identifying and responding to California's changing communities; define culture and cultural diversity; and describe personal, professional, and organizational benefits of valuing diversity within the community and law enforcement organizations.

Upon successful completion of the Basic Law Enforcement Academy program, students will receive a noncredit Certificate of Completion. Once the RBC graduate has satisfactorily completed the employing agency's probationary period, that agency awards a Basic Certificate, as defined in Section 1011 of Title 11 of the California Code of Regulations, to currently full-time peace officers of a POST-participating agency who have satisfactorily completed the prerequisite Regular Basic Course requirements.

P.O.S.T. Academy Information

The P.O.S.T. Basic Law Enforcement Academy consists of two courses: the 80-hour Orientation for P.O.S.T. Regular and Modular Academy (POSC N101A); and the 910-hour Basic Law Enforcement Academy (POSC N101) certified by the California Commission on Peace Officer Standards and Training County Sheriff's Department in collaboration with the Ventura County Community College District (Ventura College). POSC N101 is a basic training course required by POST for all new law enforcement officers in the state of California. It should be noted that students are required to take POSC N101A before POSC N101. For more information on these courses, please refer to the course descriptions in the VC Catalog.

Students interested in completing the Basic Law Enforcement Academy program must first enroll in and successfully complete POSC N101A. Enrollment in POSC N101A is contingent on the clearance of all enrollment requirements prior to the start of the course. Contact the Criminal Justice department at (805) 289-6430 with any questions regarding these procedures.

Applications will be accepted twice yearly. Admission is subject to available openings. All information and applicable forms can be found at

www.venturacollege.edu/departments/academic/police-science/post-basic-academy (<http://www.venturacollege.edu/departments/academic/police-science/post-basic-academy/>) .

All applicants must: 1) be admitted students of Ventura College; 2) submit an Application for Enrollment packet and return the completed application packet to the Criminal Justice department; 3) fulfill all qualifying requirements as listed below.

QUALIFYING REQUIREMENTS FOR CALIFORNIA PEACE OFFICERS

Although these are not enrollment requirements for Ventura College, the State of California has established statutory requirements for peace officers. In addition, most departments have adopted higher standards for their selection of peace officers. The following is a summary of qualifications most departments will use in selecting peace officers. Keep in mind these requirements will vary from one agency to another and what may be a disqualifier for one department may be considered acceptable by another. You are encouraged to contact the Criminal

Justice Department at Ventura College with any questions or concerns you may have.

1. **CITIZENSHIP:** You must be a citizen of the United States or a permanent resident alien who is eligible for and has applied for citizenship.
2. **AGE:** In California you must be at least 21 years of age at the date of appointment to be a police officer. In most cases you are better off not beginning a police academy program unless you are 21 or will be 21 years of age by the completion of the training. If you are under 21 you may want to consider working on an associate degree in law enforcement or becoming a reserve officer. If you have any questions regarding these programs you should contact the Criminal Justice Department at Ventura College.
3. **CRIMINAL HISTORY:** The following are automatic disqualifiers for a law enforcement officer. A fingerprint record is used for the purpose of criminal record search.
 - A conviction of any federal or state felony
 - A conviction of any offense in any other state that is considered a felony
 - A charge of not guilty for reason of insanity for any felony
 - An adjudication by a court to be mentally incompetent
 - A conviction of any crime which would prohibit the possession of a concealable firearm
 - Any conviction of a crime that requires registration (sex, arson, drugs, gangs)
 - Any domestic violence related offense
 - A conviction for drug use, sale, or distribution
 - Any conviction of a significant theft related offense or pattern of theft related activity.
 - Any theft/larceny arrest or conviction
 - Disorderly Conduct arrest or conviction
 - A significant pattern of disorderly conduct arrest or other disruptive activity including crimes of moral turpitude.
 - Poor driving history (example: DUI within the last 3-5 years, reckless driving, hit & run, too many points)
 - Any alcohol related offenses or history of alcohol problems
 - Dishonesty
4. **MORAL CHARACTER:** All peace officers will be subject to character background investigations to determine their suitability for employment. Being of good character, honest, trustworthy, and reliable are of concern to law enforcement agencies. The lack of moral character will in most cases be cause for non-selection. If you have any questions, you are encouraged to contact the Criminal Justice Department for advisement.
5. **PHYSICAL, EMOTIONAL, AND MENTAL CONDITION:** You will be required to complete a medical and psychological examination. You should be free from any physical, emotional or mental condition which might adversely affect your ability to perform the duties of a peace officer. If you are uncertain as to any condition you have or may have had, contact the Criminal Justice Department for further information.

Enrollment Clearance Requirements

Students interested in completing the Basic Law Enforcement Academy program must first enroll in and successfully complete POSC N101A. Enrollment in POSC N101A is contingent on the clearance of the

following requirements: 1) the application, 2) reading and writing ability test, 3) fingerprint check, 4) driver's history, 5) medical screening, and 6) POST physical agility test. You should begin early to ensure all phases are completed prior to the deadline.

All information and applicable forms can be found on the Police Science web page at <https://www.venturacollege.edu/departments/academic/police-science> (<https://www.venturacollege.edu/departments/academic/police-science/>). Students are responsible for contacting the Criminal Justice department to find out the deadlines for all requirements.

1. Application Form: Required of all applicants. Complete the form entirely. Do not leave blanks. An incomplete application may be grounds for non-acceptance or delay in processing. The form should be turned in to the Career Education Division at Ventura College to obtain a Live Scan authorization. Students are responsible for contacting the Criminal Justice department to determine the submission deadline.

2. Reading and Writing Ability: California law requires that "Every peace officer candidate shall be able to read and write at the levels necessary to perform the job of a peace officer." Therefore, applicants for the academy must possess a level of reading and writing ability that will allow them to be successful and meet the legal requirement. There are multiple measures used to indicate an adequate level of ability to read and write for this program. They are:

- a. College transcript showing successful completion (grade "C" or higher) of English V01A or V02, or comparable (e.g. AP scores), OR
- b. High school transcript showing an overall 9th through 11th grade high school GPA of 2.2 or higher, OR
- c. Achievement of a minimum score of 43 on the POST Entry-Level Law Enforcement Test Battery (PELLETB) or a score deemed acceptable on another professionally developed and validated test of reading and writing ability. The test can be administered by either a law enforcement hiring department or another entity.

There are multiple Learning Domains and exercises in the Regular Basic Course (RBC) that will examine the student's ability to read and write at the levels necessary to be successful as peace officers. Failure to demonstrate this ability can result in removal from the Regular Basic Course program. For information regarding the POST expectations for success in this domain may be found at https://post.ca.gov/portals/0/post_docs/publications/poWrittenPracticeTest.pdf.

3. Fingerprint Check (LiveSCAN): This is required of non-affiliate applicants. Because of long delays at the California Department of Justice, we ask you to submit your LiveSCAN as early as possible in your application process. Students who are not sponsored by a local or other law enforcement agency or are not a peace officer employed by a state or local agency, department or district, shall be required to submit written certification from the Department of Justice that the applicant has no criminal history background which would disqualify him or her from owning, possessing or having under his or her control a firearm. Students are responsible for contacting the Criminal Justice department to determine the deadline for the DOJ clearance.

4. Driver's History: Each applicant must have and maintain a valid California Driver's License and must submit a DMV INF 1125 (a DMV printout of a driver's record). Contact the Criminal Justice Department if there are any problems with driving history.

5. Medical Screening: PRIOR to starting the program, you are required to have a health appraisal which is administered at the Ventura College Student Health Center. This program requires that all students be documented to be in good health and drug free. There are two parts

to this phase: (a) a self-history completed by the student, and (b) a physical exam and medical release completed and signed by a physician or medical practitioner. Students are responsible for contacting the Criminal Justice department to determine the deadline and location of the screening.

6. P.O.S.T. Physical Agility Test: All applicants are required to complete the P.O.S.T. physical agility test conducted during POSC V01A – Orientation for the P.O.S.T. Regular and Modular Academy. The Physical Agility Test consists of five parts: a) 500-yard run, b) 99-yard obstacle course, c) 165-pound dummy drag, d) scale 6-foot solid wall, and e) scale a 6-foot chain link fence.

7. Conduct: If a student violates the Ventura College Student Code of Conduct while attending the Basic Law enforcement Academy, or if a student has violated the Ventura College Student Code of Conduct in the past, they will not be admitted to the program. Examples of violations include, but are not limited to, academic dishonesty; cheating; plagiarism; causing, attempting to cause, or threatening to cause physical injury to another or oneself; disruptive behavior.

Course ID	Title	Units/ Hours
Required Courses		
POSC N101A	Orientation for P.O.S.T. Regular and Modular Academy	80
POSC N101	Basic Law Enforcement Academy	910
Total Hours		990

The program is 24 weeks in length and is normally offered twice every twelve months. The two-course sequence (POSC N101A and POSC N101) spans two semesters, and EITHER starts in the fall semester and ends in the following spring semester OR starts in the spring semester and ends in the following fall semester.

Year 1		
Fall Semester		Units/Hours
POSC N101A	Orientation for P.O.S.T. Regular and Modular Academy	80
POSC N101	Basic Law Enforcement Academy	910
Units/Hours		990
Total Units/Hours		990

Upon successful completion of this program, students will be able to:

- Define and recognize the fundamental duties, obligations, and philosophies of the criminal justice system, and function within the law enforcement field.
- Define and recognize situations and scenarios relating to application of the California Penal Code, California Health and Safety Code, and the California Vehicle Code, and apply the appropriate law.
- Define and recognize the techniques of crime scene searches, courtroom demeanor, and criminal investigation related to child abuse and sexual assault situations.

Political Science

Political Science is the systematic study of politics, political institutions and governmental processes by the application of scientific methods of analysis and critical examination. This discipline analyzes key political ideas, institutions, and issues both domestically and globally. Graduates of this subject area are exposed to understanding how political and governmental institutions make and implement decisions and the effects

those decisions have on individual, group, and societal behavior. The analytical tools learned in these major increases critical thinking and citizenship skills. The political science program at Ventura College has a special emphasis on globalization, service learning, and environmental issues. The discipline also incorporates the International Studies major. Students graduating with an Associate of Arts degree in Political Science may transfer to four-year universities. Graduates are qualified for a variety of positions in government and non-governmental institutions; graduates are prepared to enter further studies in various disciplines, including political science, law, journalism and business.

POLS C1000 American Government and Politics 3 Units

In-Class Hours: 52.5 lecture

C-ID: POLS 110

This course is an introduction to government and politics in the United States and California. Students examine the constitutions, structure, and operation of governing institutions, civil liberties and civil rights, political behaviors, political issues, and public policy using political science theory and methodology.

Catalog Notes: Prior to Common Course Numbering, this course was known as POLS C1000.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

POLS V02 Comparative Government 3 Units

In-Class Hours: 52.5 lecture

C-ID: POLS 130

This course comparatively analyzes the origins and development of selected political systems of the world, including their history, constitutional principles, political ideologies, institutions, parties, policies, as well as the environments in which political decisions are made and their consequences.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

POLS V03 Introduction to Political Science 3 Units*In-Class Hours:* 52.5 lecture*C-ID:* POLS 150

This course introduces students to the subfields within political science, and familiarizes students with basic political concepts, political science methods, political ideologies, and political systems. Special attention is placed on the interaction between ideologies, international relations and American history and institutions. Constitutional principles—especially the evolution of relations between national, state, and local governments—will be analyzed as well. The course includes a study of the California constitution and California institutions in a changing global environment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

POLS V04 Introduction to Political Theory 3 Units*In-Class Hours:* 52.5 lecture*C-ID:* POLS 150

This course traces the development of key concepts in political theory and various theoretical approaches to politics. Analysis includes examination of key concepts such as justice, democracy, liberty, equality, and order over the course of Western history. Beginning with Plato and Aristotle, the course traces the evolution of key political debates through a series of thinkers, including Machiavelli, Hobbes, Locke, Rousseau, and Madison. The course also introduces students to some contemporary authors, including feminist and environmental thinkers. Lastly, the course examines the relevance of political philosophy to contemporary society.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

POLS V05 Introduction to International Relations 3 Units*In-Class Hours:* 52.5 lecture*C-ID:* POLS 140

This course presents an introductory inquiry into the field of international relations theory. Analyses will be made of how and why countries interact officially and unofficially in a condition of war, peace, and change. Examination will also be made of national, international, transnational, and sub-national actors, and their institutions, interactions, and process as they relate to global issues. Emphasis will be placed on the universal competition for power, crisis management, war, peace, arms control, disarmament, and the various endeavors intended to bring about world peace and cooperation.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

POLS V09 United States-Mexico Relations 3 Units*In-Class Hours:* 52.5 lecture

This course examines a series of bilateral issues relating to the United States and Mexico, including economic integration (especially NAFTA), immigration, naturalization, the environment, human rights, crime, and drugs. Diverse approaches to solve these problems are explored, including domestic policy changes in the two countries as well as bilateral cooperation in resolving trade, environmental, labor, and other issues. The implications of these issues for the political systems of both countries will also be explored.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

POLS V11 Government and Politics of Mexico 3 Units*In-Class Hours:* 52.5 lecture

This course examines contemporary Mexican politics within an historical context. Different interpretations are contrasted to explain Mexico's historical and political development, especially the Mexican revolution and its aftermath. The nature of Mexican political institutions, economic policies, and current U.S.-Mexico relations will be examined from different perspectives.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

POLS V12 Introduction to Environmental Policy and Natural Resource Management 3 Units*Same-As:* ESRM V03*In-Class Hours:* 52.5 lecture

This course examines American environmental policy and how natural resources are managed. The historical, global, and ethical dimensions of how our society relates to the environment are analyzed from an interdisciplinary perspective.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

POLS V14 Global Studies 3 Units*In-Class Hours:* 52.5 lecture*C-ID:* GLST 101

This course introduces students to the study of globalization. Topics covered include the history, politics, economics, culture, and ecological aspects of globalization.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

POLS V17 Introduction to American Law 3 Units*In-Class Hours:* 52.5 lecture*C-ID:* , Introduction to Law and Society

This course will cover the evaluation, debate, and critical analysis of law and legal issues which affect individuals, their families, and communities. Students will learn about practical aspects of civil, criminal, constitutional, family, immigration, and consumer law with an orientation toward civic involvement in the local community.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

POLS V18 Introduction to Global Issues 3 Units*In-Class Hours:* 52.5 lecture

This course introduces students to the origins, current status, and future trends of major transnational issues confronting the global community. Topics can include population trends, economic development and inequality, basic human needs (for food, water health care), global disease, human rights, international conflict and security concerns, and environmental problems. The course also focuses on global governance, including the study of collective global responsibilities.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

POLS V19 Introduction to the Politics of Race and Gender 3 Units

This course is an introduction to the politics of race and gender. Using intersectionality as a framework, the course offers an overview of the political representation, identity, status, and power of Women, Native Americans, African Americans, Latina/o Americans, and Asian Americans.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

POLS V90 Direct Studies in Political Science 1-6 Units*In-Class Hours:* 52.5-315.0 laboratory

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

POLS V96 Work Experience Education in Political Science 1-14 Units*In-Class Hours:* 75-300 paid cooperative

Prerequisites: Completion of or concurrent enrollment in one course in the discipline

Corequisites: Enrolled in a minimum of 7 units to include internship

Advisories/Rec Prep: Contacting the instructor and reviewing the requirements for 1-4 units of credit is recommended

Enrollment Limitations: Department Chair approval.

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; there is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 14 units of credit.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Law, Public Policy, and Society, Associate in Arts for Transfer (p. 375)
- Political Science, Associate in Arts for Transfer (p. 377)

Law, Public Policy, and Society, Associate in Arts for Transfer

The Associate in Arts in Law, Public Policy, and Society for Transfer provides students with preparation for bachelor degree studies in American Studies, Communications, Criminal Justice, Criminology, Global Intelligence and National Security, International Relations, Philosophy, Political Science, Social and Behavioral Sciences (Political Economy Concentration) or a major that is deemed similar at a particular CSU campus. Each CSU campus determines which of its degrees are “similar” to the Associate in Arts in Law, Public Policy, and Society for Transfer. For a current list of the majors (and the options, areas of emphasis, or concentration within those majors) that have been designated as “similar” to this degree at each CSU campus, please refer to CSU’s Associate Degree for Transfer Major and Campus Search webpage. Students are also strongly encouraged to obtain guidance from a Ventura College counselor or the University Transfer Center. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major.

CSU campuses recognizing the Associate in Arts in Law, Public Policy, and Society for Transfer as similar to their Pre-Law bachelor’s degree are:

- Northridge: Political Science with an option in Law and Society
- Sonoma: Philosophy with Pre-Law and Ethics concentration
- Chico: Political Science with a Legal Studies emphasis

CSU campuses accepting the Associate in Arts in Law, Public Policy, and Society for Transfer as similar to their Public Administration degree are San Diego, Chico, and Fullerton.

Students transferring to a CSU campus that accepts the Associate in Arts in Law, Public Policy, and Society for Transfer will be required to complete no more than 60 units after transfer to earn a bachelor’s degree (unless the major is a designated “high-unit” major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Many of the courses present in the Pathway to Law School Certificate of Achievement (COA) are also options for the completion of the Associate in Arts in Law, Public Policy, and Society for Transfer. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Arts in Law, Public Policy, and Society for Transfer at Ventura College, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Law, Public Policy, and Society as listed in the Ventura College catalog.
2. Obtain a grade of “C” or better or “P” in all courses required in the major. Even though a “pass-no-pass” is allowed (Title 5 §55062), it is

highly recommended that students complete their major courses with a letter grade (A, B, or C).

3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours

Required Core: Select one course from each Section (26 units)

A course may only be applied once to satisfy Core requirements

Section 1. Understanding the Law

BUS V33	Business Law	3
CJ V01	Introduction to Criminal Justice	3
CJ V02	Concepts of Criminal Law	3
CJ V05	Criminal Procedures	3
POLS V17	Introduction to American Law	3

Section 2. Ethics

PHIL V02	Introduction to Ethics	3

Section 3. Oral Communication

COMM C1000	Introduction to Public Speaking	3
COMM V03	Group Communication	3
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3

Section 4. Written Communication

ENGL C1000	Academic Reading and Writing	4

Section 5. Critical Thinking

COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
ENGL C1001	Critical Thinking and Writing	3
PHIL V04	Introduction to Logic	3

Section 6. Quantitative Reasoning

PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
STAT C1000	Introduction to Statistics	4

Section 7. United States History

HIST V46	United States History to 1877	3
HIST V56	United States History since 1865	3

Section 8. American Government

POLS C1000	American Government and Politics	3

Total Required Core Units **26**

List A: Select two courses (not used above) from two Areas (6 units)

Area 1. Criminal Justice

CJ V01	Introduction to Criminal Justice	3
CJ V02	Concepts of Criminal Law	3
CJ V03	Community Relations and Diversity	3
CJ V04	Legal Aspects of Evidence	3
CJ V05	Criminal Procedures	3
CJ V14	Juvenile Law and Procedures in California	3

CJ V25	Introduction to Corrections	3
SOC V13	Sociology of Deviance, Crime, and Society	3
Area 2. Business		
BUS V33	Business Law	3
Area 3. Economics		
ECON V01A	Principles of Macroeconomics	3
ECON V01B	Principles of Microeconomics	3
Area 4. Political Science		
POLS V02	Comparative Government	3
POLS V03	Introduction to Political Science	3
POLS V04	Introduction to Political Theory	3
POLS V05	Introduction to International Relations	3
Area 5. Public Policy		
ETHS V01	Introduction to Ethnic Studies	3
HED V22	Health and Social Justice	3
HED V24	Drugs, Health, and Society	3
POLS V14	Global Studies	3
POLS V18	Introduction to Global Issues	3
SOC V02	Social Problems	3
Area 6. Diversity		
ANTH V02	Cultural Anthropology	3
COMM V12	Intercultural Communication	3
GEOG V02	Introduction to Human Geography	3
HIST V50	United States History: Focus on Asian Americans	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3
HIST V55	United States History: Focus on Native Americans Since the Civil War	3
SOC V03	Racial and Ethnic Group Relations	3
SOC V04	Sociology of Gender Roles	3
Total List A Units		6

Required Major Units		31
CalGETC Pattern		34
Double-Counted Units		(12-24)
Elective (CSU Transferable) Units to reach 60		7-19
Total Units for the Associate Degree for Transfer		60

See a counselor or consult assist.org, if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Describe the American legal system including its development, structure, and history.
- Articulate their views on legal and political issues.
- Evaluate diverse viewpoints.
- Demonstrate a working knowledge of research methods and identify research questions, hypothesize and analyze, critique, and integrate source materials.

Pathway to Law School, Certificate of Achievement

The Pathway to Law School Certificate of Achievement (COA) provides a good academic foundation for a pre-law or related major at a baccalaureate-granting institution. Many of the courses present in this Certificate of Achievement are also options for the completion of the Associate in Arts in Law, Public Policy, and Society for Transfer. The completion of the courses in this Certificate of Achievement will assist students to be recognized as a community college Pathway to Law School scholar. This recognition will assist students with law school admissions.

Students are strongly encouraged to meet with the Pathway to Law Counselor, or other Ventura College counselors, to ensure that the appropriate courses are selected for the student's chosen major to universities and colleges in California or out-of-state.

Course ID	Title	Units/Hours
Required Core: Select one course from each Section (24 units)		
Section 1. Understanding the Law		
POLS V17	Introduction to American Law	3
Section 2. Oral Communication		
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
Section 3. Written Communication		
ENGL C1000	Academic Reading and Writing	4
Section 4. Critical Thinking		
ENGL V01B	Critical Thinking and Composition Through Literature	4
Section 5. Quantitative Reasoning		
STAT C1000	Introduction to Statistics	4
Section 6. United States History		
HIST V46	United States History to 1877	3
or HIST V56	United States History since 1865	
Section 7. American Government		
POLS C1000	American Government and Politics	3
Total Units		24

Year 1		
Fall Semester		Units/Hours
ENGL C1000	Academic Reading and Writing	4
HIST V46 or HIST V56	United States History to 1877 or United States History since 1865	3
POLS C1000	American Government and Politics	3
POLS V17	Introduction to American Law	3
Units/Hours		13
Spring Semester		
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
ENGL V01B	Critical Thinking and Composition Through Literature	4
STAT C1000	Introduction to Statistics	4
Units/Hours		11
Total Units/Hours		24

Upon successful completion of this program, students will be able to:

- Describe the American legal system including its development, structure, and history.
- Articulate their views on legal and political issues.
- Evaluate diverse viewpoints.
- Demonstrate a working knowledge of research methods and identify research questions, hypothesize and analyze, critique, and integrate source materials.

Political Science, Associate in Arts for Transfer

The Associate in Arts in Political Science for Transfer is intended for students who plan to complete a bachelor's degree in Political Science or similar major (e.g., bachelor's degree in Political Science, Government, Urban Planning, History, Law, or International Studies) at a CSU campus.

Students completing the degree are guaranteed admission to the CSU system but not to a particular campus or major.

Students transferring to a CSU campus that accepts the Associate in Arts in Political Science for Transfer will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to California State University Associate Degree for Transfer website. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Arts in Political Science for Transfer, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Political Science as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

POLS C1000	American Government and Politics	3
POLS V02	Comparative Government	3
POLS V04	Introduction to Political Theory	3
POLS V05	Introduction to International Relations	3
Total Required Core Units:		9

Additional Requirements

- List A: Select 2 courses (6 units) from the following:

Any course not selected from the Core		
POLS V03	Introduction to Political Science	3
STAT C1000	Introduction to Statistics	4
or PSY V04	Introductory Statistics for the Social and Behavioral Sciences	

- List B. Select one course (3 units)

Any course not selected above		
POLS V09	United States-Mexico Relations	3
POLS V11	Government and Politics of Mexico	3
POLS V12/ESRM V03	Introduction to Environmental Policy and Natural Resource Management	3
POLS V14	Global Studies	3
POLS V17	Introduction to American Law	3
POLS V18	Introduction to Global Issues	3

Total Additional Required Units **9-10**

Required Major Units	18 - 19
CalGETC Pattern	34
Double-Counted Units	(3-9)
Elective (CSU Transferable) Units to reach 60	10-17
Total Units for the Associate Degree for Transfer	60

Please see a counselor or consult assist.org (<http://assist.org>), especially if you plan to transfer to a UC campus or a college or university other than CSU.

Upon successful completion of this program, students will be able to:

- Identify and explain Political Science concepts.
- Understand Political Science institutions and processes.
- Analyze key issues related to Political Science.

Public Administration, Certificate of Achievement

Public Administration is the systematic study of politics, political institutions, and governmental processes by the application of scientific methods of analysis and critical examination. This discipline analyzes key political ideas, institutions, and issues both domestically and globally. Knowledge areas include public policy, political processes, public service values and ethics, leadership dynamics, team development, human resource management, public budgeting and finance management, information technology, statistical analysis, and decision-making. Program graduates will be able to assume entry-level positions in governmental and quasi-governmental agencies as well as a variety of non-profit organizations. Graduates of programs in public administration understand how political and governmental institutions make and implement decisions and the effects those decisions have on individual, group, and societal behavior. The analytical tools learned in these programs increases critical thinking and citizenship skills. The Political Science program at Ventura College has a special emphasis on

Course ID	Title	Units/ Hours
Required Core		
- Select 3 courses (9 units) from the following:		

globalization, service learning, and environmental issues. The discipline also incorporates the International Studies major. Graduates are qualified for a variety of positions in government and non-governmental institutions; graduates are prepared to enter further studies in various disciplines, including political science, law, journalism and business.

The Certificate of Achievement in Public Administration will enable students to become effective public administrators. Public administrators plan, lead, and control the work of organizations including governments, regulatory and law enforcement agencies, and public service departments. They implement public policies, set budgets, produce public goods and services, implement laws, and manage public resources such as people, money, equipment, information, and work processes. They work throughout government at the federal, state, and local levels as well as in community agencies, private not-for-profit organizations, planning and consulting firms, and private sector organizations.

This certificate program prepares students for entry level positions in the field of public administration or completion of a bachelor's degree in Public Administration, or related major, at a four-year university.

Course List

Course ID	Title	Units/ Hours
Required Core (10 units)		
BUS V31	Organization and Management	3
STAT C1000 or PSY V04	Introduction to Statistics Introductory Statistics for the Social and Behavioral Sciences	4
POLS C1000	American Government and Politics	3
Total Required Core Units		10
Electives -- Select four (4) of the following courses (12 units)		
BUS V30	Introduction to Business	3
BUS V32	Human Resource Management	3
BUS V45	Business Communications	3
CJ V01	Introduction to Criminal Justice	3
POLS V03 or POLS V04	Introduction to Political Science Introduction to Political Theory	3
POLS V17	Introduction to American Law	3
Total Elective Units		12
Total Required Units for the Certificate		22
Year 1		
Fall Semester		Units/Hours
BUS V31	Organization and Management	3
STAT C1000 or PSY V04	Introduction to Statistics or Introductory Statistics for the Social and Behavioral Sciences	4
POLS C1000	American Government and Politics	3
Select one (1) course from Electives		3
Units/Hours		13
Spring Semester		
Select three (3) courses from Electives		9
Units/Hours		9
Total Units/Hours		22

Upon successful completion of this program, students will be able to:

- Students will demonstrate a basic understanding of theories, concepts and practices relevant to public administration and its sub-fields.
- Students will have acquired critical thinking and problem-solving skills that are applied in the public service realm.
- Students will demonstrate the appropriate skills to be able to administer public programs in their chosen subfield of public administration in particular public management, business administration, nonprofit management, and environmental administration.
- Students will assess their knowledge and experience of ethics and integrity in public service and reflect on ways to incorporate public service values in administering agencies, policies and programs.
- Students will demonstrate proficiency in clear oral and written communication by presenting succinct, well-organized materials and analysis tailored to the needs of their audience.

Psychology

Psychology is the study of behavior, mental processes, and our relationship to others within our society. Psychology is a science used to understand the diverse cultural, economic, ethnic, social, and historical viewpoints that exist in a multicultural world. This discipline seeks to understand how these viewpoints interact with individual and group behavior. An awareness of these viewpoints helps students to understand themselves, the behavior of people in their environment, and how to actively participate within a society. A student graduating with an Associate in Arts in Psychology may transfer to a four year institution to complete a Bachelor's Degree. Psychology is excellent preparation for a wide range of career paths in business, mental health, teaching, law enforcement, social services, and community relations.

PSYC C1000 Introduction to Psychology 3 Units

Formerly: PSY V01

Advisories/Rec Prep: ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process

This course is an introduction to psychology, which is the study of the mind and behavior. Students focus on theories and concepts of biological, cognitive, developmental, environmental, social, and cultural influences; their applications; and their research foundations.

Catalog Notes: Prior to Common Course Numbering, this course was known as PSY V01.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

PSY V02 Personal Growth and Social Awareness 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process*C-ID:* PSY 115

This course provides an introduction to psychological perspectives, theoretical foundations, research, and practical application relevant to personal fulfillment, human relationships, and social functioning. It is designed with an applied focus for students interested in how psychology is used in everyday life and is related to other social sciences. As a result, it focuses on how psychological perspectives and theories are applied across a person's life, taking into account the influence of factors such as culture, gender, ethnicity, historical cohort, and socio-economic status. A broad understanding of how scientists, clinicians, and practitioners study and apply psychology is emphasized. Additional topics under consideration are personality development; traditional and changing sex roles; intimate relationships; stress and stress management; personal and social achievement; and normal and abnormal reactions to modern society. Emphasis will be placed on recognizing typical patterns of personality development, with some attention given to fostering self-actualization and social contributions, while preventing deviant patterns.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**PSY V03 Introduction to Biological Psychology 3 Units***In-Class Hours:* 52.5 lecture*Prerequisites:* PSY V01*Advisories/Rec Prep:* ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process*C-ID:* PSY 150

This course introduces the scientific study of the biological bases of behavior and its fundamental role in the neurosciences. The course emphasizes the anatomy and physiology of the central nervous system, including physiological, hormonal, and neurochemical mechanisms. Brain-behavior relationships underlying the psychological phenomena of sensation, perception, regulatory processes, emotion, learning, memory, and cognitive behavior including speech and language will be considered. Also addressed are drug use, psychological disorders, and brain pathology.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B2**IGETC:** None**PSY V04 Introductory Statistics for the Social and Behavioral Sciences 4 Units***Formerly:* PSYCH 4*In-Class Hours:* 70 lecture*Prerequisites:* MATH V03 with grade of C or better, or any CSU-accepted statistics pathway curriculum prerequisite, or placement as determined by the college's multiple measures assessment process*Advisories/Rec Prep:* ENGL C1000*C-ID:* SOCI 125

An introduction to the basic concepts of descriptive and inferential statistics which provides conceptual understanding of the appropriate applications of statistics in research, as well as in the social behavioral sciences and the related fields of psychology, political science, business, economics, education, criminal justice, and health science and health care. Areas of study include descriptive procedures; probability and binomial distributions; correlation and regression; normal distribution; sampling distribution; central limit theorem; hypothesis testing using interval estimation, z-test, significance testing of correlations, one- and two-sample t-test, ANOVA, chi-square, and other nonparametric techniques; concepts of sample space; mean and variance of discrete distribution; probabilities using normal and t-distributions; determining and interpreting levels of statistical significance including p-values; formulating hypothesis test involving samples from one and two populations; and critical analyses of related research designs. This course also provides supervised computer practice designed to assist students in data preparation, including tables and graphical representations, statistical computations, and data analysis. Students will interpret computerized results and apply them in generating conclusions.

Grade Modes: Letter Graded, Credit by exam, license etc.**Credit Limitations:** see counselor.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** B4**IGETC:** None**PSY V04S Introductory Statistics for the Social and Behavioral Sciences Discussion Session 1 Unit***In-Class Hours:* 17.5 lecture*Corequisites:* PSY V04

This course is a discussion session to be taken concurrently with introductory statistics for the social and behavioral sciences. It provides an opportunity for better understanding of concepts learned in introductory statistics through additional practice and discussion of statistical procedures and their applications to research and hypothesis testing.

Grade Modes: Pass/No Pass Grading**Degree Applicability:** Not applicable for degree credit**AA/AS GE:** None**Transfer Credit:** None

PSY V05 Introduction to Developmental Psychology 3 Units*Formerly:* Psych 5*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process*C-ID:* PSY 180

This course provides an overview, from a psychological perspective, of human development throughout the entire lifespan from conception through death, including biological and environmental influences. Current theories and research in the areas of heredity and environment, emotion, intellect and cognition, language, socialization, personality, sexuality, maturation, and gerontology will be studied. Emphasis will be placed on identifying and encouraging normal development, with some attention given to recognizing and preventing abnormal patterns.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**PSY V07 Introduction to Research Methods in Social and Behavioral Sciences 3 Units***Formerly:* PSYCH 7*In-Class Hours:* 52.5 lecture*Prerequisites:* PSY V01, and PSY V04 or MATH V44*Advisories/Rec Prep:* ENGL C1000*C-ID:* PSY 200

This course introduces basic concepts, issues, and principles of scientific research as they apply to behavior and psychological processes. Strategies involved in searching the psychological literature will be presented to assist students in developing a research hypothesis. Ethical issues relevant to conducting research in the social and behavioral sciences will also be discussed. Students will design and conduct an experiment using appropriate research methodology, with emphasis on the scientific method, in addition to correlational and observational studies. Experimental data will be analyzed using statistical software and computer application related to statistics and research. Appropriate parametric or nonparametric statistical tests will guide in making decisions regarding the experimental hypothesis. Students will write a research report following APA guidelines and format.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**PSY V15 Introduction to Abnormal Psychology 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process*C-ID:* PSY 120

This course focuses on the major forms and causes of behavior defined as deviant or abnormal. Diagnostic and therapeutic treatment strategies are examined, as well as the various theories currently used to explain abnormal behavior and mental illness.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**PSY V25 Psychology of Human Sexuality 3 Units***In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process*C-ID:* PSY 130

This course will emphasize both the biopsychosocial aspect of human sexuality and human sexual behavior over the lifespan. The role of sex within a relationship will be explored, as well as sexual attitudes, life-styles, and changing social roles. Course material will be presented in an explicit, open, scientific, and thoughtful manner. Some the topics covered will include: structure and function of reproductive system, sexual response, pre-natal development, development of sexuality, establishing and maintaining intimacy, and cultural differences and attitudes toward sexuality. Students will be encouraged to become aware of their own sexual attitudes, values, and behaviors and to evaluate the consistency of their behaviors within their own moral frameworks. Current sex norms and various aspects of interpersonal and individual sexual adjustment will be explored.

Grade Modes: Letter Graded**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**PSY V29 Introduction to Personality Psychology 3 Units***Formerly:* Psych 29*In-Class Hours:* 52.5 lecture

This course is a comprehensive study of the concept of personality. The nature and development of personality will be examined. Emphasis will be placed on the current research, techniques of assessment, theories, and theorists of personality, including Sigmund Freud, Carl Jung, Carl Rogers, and Abraham Maslow.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None

PSY V30 Multicultural Psychology 3 Units*In-Class Hours:* 52.5 lecture

This course focuses on multicultural issues and their influence on individual and group behavior. It explores how traditions and social customs shape the development of the individual's behavior, cognition, motivation, emotion, gender roles, personality, and moral judgments across the lifespan. It examines how family, work, religion, language, artistic expressions, rituals, and clothing function as symbols of cultural identity. Cross-cultural comparisons of various psychological phenomena are reviewed, documenting similarities and differences across cultures in human behavior in an attempt to search for mediators of these differences. Topics of discussion include diversity in an increasingly pluralistic society and intercultural relations among African-Americans, Hispanics, Asian-Americans, Native-Americans, and other cultural groups, with the option of focusing on a particular culture in any given semester.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**PSY V31 Introduction to Social Psychology 3 Units***Formerly:* SOC 31*Same-As:* SOC V31*In-Class Hours:* 52.5 lecture

Advisories/Rec Prep: ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process

C-ID: PSY 170

This course considers individual human behavior in relation to the social environment. The power of the situation, other individuals, the social group, and the individual's psychological processes will be examined. Emphasized topics include aggression, prejudice and stereotypes, interpersonal attraction, attitudes and attitude change, conformity, group phenomena, gender roles, cultural norms, person perception, and social cognition.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**PSY V32 Psychology of Women 3 Units***In-Class Hours:* 52.5 lecture

This course is an introduction to theories and research concerning the psychology of women and how they relate to women today. It will explore the way that biological, cultural, and psychosocial issues affect the psychological development of women. It will include topics such as sexism, the construction of gender categories, gender comparisons, communication styles, body image, and female identity formation. It will explore cross-cultural issues concerning women related to education, work, and family and how they are different from men.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**PSY V90 Directed Studies in Psychology 1-6 Units***In-Class Hours:* 52.5-315.0 laboratory*Prerequisites:* Varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Psychology, Associate in Arts for Transfer (p. 381)

Psychology, Associate in Arts for Transfer

The Associate in Arts in Psychology for Transfer is intended for students who plan to complete a Bachelor's Degree in Psychology or similar major at a CSU campus. Students completing the Associate in Arts in Psychology for Transfer degree are guaranteed admission to the CSU system, but not to a particular campus or in a specific major.

Students transferring to a CSU campus that accepts the Associate in Arts in Psychology for Transfer will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to California State University Associate Degree for Transfer website. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Arts in Psychology for Transfer, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Psychology as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core Courses		
PSYC C1000	Introduction to Psychology	3
PSY V07	Introduction to Research Methods in Social and Behavioral Sciences	3
PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
or STAT C1000	Introduction to Statistics	
or MATH V43	Elementary Statistics with Applications for Health Care Professionals	
Total Required Core Units		10
Additional Unit Requirements		
- List A. Select the BIOL courses or the PSY course (3-4 units)		
BIOL V01 & V01L	Principles of Biology and Principles of Biology Laboratory	4
PSY V03	Introduction to Biological Psychology	3
- List B. Select one course (3-4 units)		
The List A selection that is not already used		
PSY V05	Introduction to Developmental Psychology	3
PSY V29	Introduction to Personality Psychology	3
PSY/SOC V31	Introduction to Social Psychology	3
- List C. Select one course (3-4 units)		
The List A or List B course that is not already used		
PSY V02	Personal Growth and Social Awareness	3
PSY V15	Introduction to Abnormal Psychology	3
PSY V25	Psychology of Human Sexuality	3
PSY V30	Multicultural Psychology	3
PSY V32	Psychology of Women	3
Total Additional Units Required		9-10

Required Major Units		19-20

CalGETC Pattern	34
Double-Counted Units	(9-10)
Elective (CSU Transferable) Units to reach 60	15-17
Total Units for the Associate Degree for Transfer	60

See a counselor or consult assist.org (<http://assist.org>), especially if you plan to transfer to a UC campus or a college or university other than CSU.

Upon successful completion of this program, students will be able to:

- Demonstrate comprehension of major concepts and theoretical perspectives of psychology.
- Contrast scientific and non-scientific research methods.
- Demonstrate application of statistical analyses appropriate for a variety of research problems.
- Discuss application of social interaction and other individual life skills.

Social Justice Studies

See Chicano Studies (p. 130)

Social Work/Human Services

Social Work/Human Services is a course of study for those interested in employment in such diverse settings as group homes and halfway houses; correctional, developmental disability agencies, and community mental health centers; family, child, and youth service agencies; and programs concerned with substance abuse issues, family violence, homelessness, aging or other social issues. The primary focus of the social work/human services worker is to assist individuals and communities to function as effectively as possible and improve individual, family, and community well-being by taking environmental and social resources into consideration.

The field of social work/human services includes case managers, advocates, grant writers, youth workers, volunteer coordinators, human resource specialists, corrections officers, trainers, para-educators, and advocacy. The Human Services AA and certificate programs are structured around interrelated components including:

- theoretical foundations/intervention strategies;
- client population/cultural diversity;
- research/evaluation; and
- skill development/field experience.

Successful completion of appropriate coursework will enable students to either further their education, seek employment in a variety of social service organizations, or both.

SWHS V01 Introduction to Social Work and Human Services 3 Units*Formerly:* HMSV V50; SOC V50*In-Class Hours:* 52.5 lecture

An introductory overview of social welfare and the societal institutions in the U.S. that structure the provision of social services. The course presents a historical perspective on the development of U.S. social work and human services. Special attention is given to current service delivery systems, their policies and procedures, and the tasks of culturally responsive social workers and human service workers within those settings.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

SWHS V02 Social Work Skills I: Basic Individual Intervention 3 Units*Formerly:* HMSV V51; SOC V51*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* SWHS V01

This course introduces students to theoretical perspectives of social work practices, ethics and skills, and will include the application of knowledge related to gender, race, culture, ethnicity, sexual orientation, class and ability. Students learn basic theories and skills in interviewing, rapport building, entry level counseling, and case management.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

SWHS V03 Basic Skills in Social Work Intervention II 3 Units*Formerly:* HMSV V52; SOC V52*In-Class Hours:* 52.5 lecture

This course explores in depth the beginning dimensions of social work practices from a systems perspective. The role of values, ethics, and ethical decision making are examined as students learn theories and methodologies involved in group dynamics, problem solving, and crisis intervention.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

SWHS V10 Fieldwork: Social Work and Human Services 3 Units*In-Class Hours:* 52.5 lecture*Prerequisites:* SWHS V01*Corequisites:* SWHS V10L

This course offers an academic setting to learn, discuss, and reflect on skills students will utilize during a volunteer field internship. A weekly class meeting provides the academic element to this experiential course offering and reinforces the application of concepts gained in the corequisite course. This course is designed to provide the student with an opportunity to develop skills that would facilitate gaining employment in the social work/human services field.

Grade Modes: Letter Graded

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

SWHS V10L Fieldwork: Social Work and Human Services Laboratory 2 Units*In-Class Hours:* 105 laboratory*Prerequisites:* SWHS V01*Corequisites:* SWHS V10

Enrollment Limitations: Criminal background clearance. Fingerprint clearance.

This course facilitates a supervised field experience in the area of Social Work/Human Services (community organization, agency, or institution) allowing the student to apply knowledge and learn new skills outside the classroom environment. The course provides students with an opportunity to develop skills in preparation for gaining employment in the human services field. Students will be given the option of several pre-arranged agency volunteer internship placements at social service agencies in the local community that accept community college student interns. Agency placement will be determined by a match between student interests and agency needs.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Social Work/Human Services, Associate in Arts (p. 385)
- Social Work/Human Services, Certificate of Achievement (p. 386)
- Social Work/Human Services, Proficiency Award (p. 387)

Social Work and Human Services, Associate in Arts for Transfer

This degree will acquaint students with the fundamentals of the human services system and the profession of Social Work, including an introduction to the theories, principles, and values on which human services are offered and social work is practiced in the United States.

The Social Work/Human Services AA-T program prepares students for careers in the helping professions, may prepare students for the first two years of their transferable Human Services education, and enhances the

skills of persons already employed in this field. In addition, students will be provided with personal/interpersonal skills needed to live healthy lives and deal with the stressful demands of daily living.

Human Services is a course of study for those interested in employment in such diverse settings as group homes and halfway houses; correctional facilities, developmental disability agencies, and community mental health centers; family, child, and youth service agencies; and programs concerned with alcoholism, drug abuse, family violence, homelessness, aging, or other social issues. The primary focus of the human service worker is to assist individuals and communities to function as effectively as possible in the major domains of living as case managers, advocates, grant writers, youth workers, volunteer coordinators, human resource specialists, fundraisers, trainers, or para-educators. The Human Services AA-T, AA, and certificate programs are structured around interrelated components, including theoretical foundations/intervention strategies, client population/cultural diversity, research/evaluation, and skill development/field experience. Successful completion of appropriate coursework will enable students to either further their education, seek employment in a variety of social service organizations, or both.

The Associate in Arts in Social Work and Human Services for Transfer degree is intended for students who plan to complete a Bachelor's degree in Social Work or a similar major at a CSU campus, such as Collaborative Health and Human Services, Criminal Justice, Human Services, or Sociology. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to <https://icangotocollege.com/associate-degree-for-transfer> and seek guidance from a Ventura College counselor. Students completing this degree are guaranteed admission to the CSU system, although not necessarily to a particular CSU campus or major.

Students transferring to a CSU campus that accepts the Social Work and Human Services AA-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate of Arts in Social Work and Human Services for Transfer degree, students must meet the following requirements:

- Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - The coursework required for the AA-T in Social Work and Human Services as listed in the Ventura College catalog.
- Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
- Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required

for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.

- Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core Courses (24–25 units):		
SWHS V01	Introduction to Social Work and Human Services	3
SWHS V10 & V10L	Fieldwork: Social Work and Human Services and Fieldwork: Social Work and Human Services Laboratory	5
ANAT V01 or BIOL V12 or PHSO V01	Human Anatomy Human Biology Human Physiology	3-4
ECON V01A or ECON V01B	Principles of Macroeconomics Principles of Microeconomics	3
PSYC C1000	Introduction to Psychology	3
SOC V01	Introduction to Sociology	3
STAT C1000 or PSY V04	Introduction to Statistics Introductory Statistics for the Social and Behavioral Sciences	4
LIST A: Select two (2) of the following courses (6 units):		
ANTH V02	Cultural Anthropology	3
CD V02	Child Growth and Development	3
CD V03	Human Development	3
CD V61	Child, Family, and Community	3
CJ V01	Introduction to Criminal Justice	3
COMM V12	Intercultural Communication	3
ENGL C1001	Critical Thinking and Writing	3
HIST V46	United States History to 1877	3
HIST V56	United States History since 1865	3
PSY V05 or CD V03	Introduction to Developmental Psychology Human Development	3
PSY V15	Introduction to Abnormal Psychology	3
SOC V02	Social Problems	3
SOC V03	Racial and Ethnic Group Relations	3
SOC V31 or PSY V31	Introduction to Social Psychology Introduction to Social Psychology	3
Major Units		30-31
CalGETC Pattern		34
Electives (CSU transferable units to reach 60)		4-12
Double Counted Units		(9–16)
TOTAL UNITS		60

See a counselor or consult assist.org, especially if you plan to transfer to a UC campus or a college or university other than CSU.

Upon successful completion of this program, students will be able to:

- Discuss the values, theories and principles of social work and human services to describe how they may guide fieldwork experience and future employment.
- Employ ethical principles of the field of social work and human services to guide fieldwork experience and future professional practice.
- Demonstrate a conceptual and practical understanding of system concepts, theories, and techniques that are foundational to the practice of human/social services.

Social Work/Human Services, Associate in Arts

The Associate in Arts in Social Work/Human Services is structured around interrelated components including theoretical foundations/ intervention strategies, client population/cultural diversity, research/ evaluation, and skill development/field experience. Human Services professionals provide support for individuals and families as they move through the network of social services designed to assist individuals in need.

Social Work/Human Services is a program of study for those interested in employment in such diverse settings as group homes and halfway houses; prisons, developmental disability agencies, and community mental health centers; family, child, and youth service agencies; and programs concerned with alcoholism, drug abuse, family violence, homelessness, aging, or other social issues. The primary focus of the human service worker is to assist individuals and communities to function as effectively as possible in the major domains of living as case managers, advocates, grant writers, youth workers, volunteer coordinators, human resource specialists, trainers, fundraisers, or paraprofessional educators.

The program prepares students for careers in the helping professions, may prepare students for the first two years of their transferable Human Services education, and enhances the skills of persons already employed in this field. In addition, students will be provided with several personal/ interpersonal skills needed to live healthy lives and deal with the stressful demands of daily living. Students will be enabled to either further their education, seek employment in a variety of social service organizations, or both.

Course ID	Title	Units/ Hours
Required Core Courses		
PSYC C1000	Introduction to Psychology	3
SOC V01	Introduction to Sociology	3
SWHS V01	Introduction to Social Work and Human Services	3
SWHS V02	Social Work Skills I: Basic Individual Intervention	3
SWHS V03	Basic Skills in Social Work Intervention II	3
SWHS V10	Fieldwork: Social Work and Human Services	3
SWHS V10L	Fieldwork: Social Work and Human Services Laboratory	2
Required Core Units		20
Required Additional Courses		

List A: Select one option from the following:

BIOL V01 & V01L	Principles of Biology and Principles of Biology Laboratory	4
BIOL V12	Human Biology	3

List B: Select one course from the following:

SOC V02	Social Problems	3
SOC V04	Sociology of Gender Roles	3
SOC V05	Sociology of Relationships: Intimacy, Commitment, and Family Patterns	3
SOC/PSY V31	Introduction to Social Psychology	3
STAT C1000	Introduction to Statistics	4

Required Additional Units	6-8

Total Major Units	26-28

VCCCD General Education Pattern	
Required Major Units	26-28
VCCCD General Education Units	24
Double-Counted Units	(6-9)
Elective Units	14-19
Total Units for the A.A. Degree	60

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into this field of study consider taking one or more of the following courses: COMM V15, PSY V05, PSY V15, and/or SOC V07. Although these supplemental courses may be of value to the student, please note that they do **not** satisfy the requirements for this degree.

Year 1		
Fall Semester		Units/Hours
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
PSYC C1000	Introduction to Psychology	3
SOC V01	Introduction to Sociology	3
SWHS V01	Introduction to Social Work and Human Services	3
Select course . . . VCCCD GE Area 7		3
		Units/Hours
		16
Spring Semester		
BIOL V01 & V01L or BIOL V12	Principles of Biology (VCCCD GE Area 5 (Double Count)) or Human Biology	3-4
SWHS V02	Social Work Skills I: Basic Individual Intervention	3
Select course . . . VCCCD GE Area 2 (STAT C1000 or PSY V04 recommended)		3-4
Select course . . . VCCCD GE Area 3		3
AA/AS GE or free elective		3
		Units/Hours
		15-17
Year 2		
Fall Semester		
SOC V02	Social Problems	3
SWHS V03	Basic Skills in Social Work Intervention II	3
List B course, or free elective if either STAT C1000 or PSY V04 has been completed		3-4
Select course . . . VCCCD GE Area 1B		3
AA/AS GE or free elective		3
		Units/Hours
		15-16
Spring Semester		
SWHS V10	Fieldwork: Social Work and Human Services	3

SWHS V10L	Fieldwork: Social Work and Human Services Laboratory	2
Select course VCCCD GE Area 6		3
AA/AS GE or free elective		3
AA/AS GE or free elective		3
Units/Hours		14
Total Units/Hours		60-63

Upon successful completion of this program, students will be able to:

- Demonstrate conceptual understanding of system concepts, theories, and techniques that are foundational to the practice of human/social services.
- Demonstrate an understanding of assessment methods, treatment planning, and case management.
- Demonstrate understanding of recovery-oriented behavior health services.

Social Work/Human Services, Certificate of Achievement

The Certificate of Achievement in Social Work/Human Services prepares students for careers in the helping professions, may prepare students for the first two years of their transferable Human Services education, and enhances the skills of persons already employed in this field. In addition, students will be provided with several personal/interpersonal skills needed to live healthy lives and deal with the stressful demands of daily living.

Social Work/Human Services is a program of study for those interested in employment in such diverse settings as group homes and halfway houses; prisons, developmental disability agencies, and community mental health centers; family, child, and youth service agencies; and programs concerned with alcoholism, drug abuse, family violence, homelessness, aging, or other social issues. The primary focus of the human service worker is to assist individuals and communities to function as effectively as possible and improve individual, family, and community well-being by taking environmental and social resources into consideration.

The field of human services includes case managers, advocates, grant writers, youth workers, volunteer coordinators, human resource specialists, corrections officers, fundraisers, trainers, and paraprofessional educators. The Social Work/Human Services Associate in Arts and Certificate of Achievement programs are structured around interrelated components including theoretical foundations/intervention strategies, client population/cultural diversity, research/evaluation, and skill development/field experience. Successful completion of appropriate coursework will enable students to either further their education, seek employment in a variety of social service organizations, or both.

Social Work/Human Services professionals provide support for individuals and families as they move through the network of social services designed to assist individuals in need.

Course ID	Title	Units/Hours
Required Core Courses (20 units):		
PSYC C1000	Introduction to Psychology	3
SOC V01	Introduction to Sociology	3

SWHS V01	Introduction to Social Work and Human Services	3
SWHS V02	Social Work Skills I: Basic Individual Intervention	3
SWHS V03	Basic Skills in Social Work Intervention II	3
SWHS V10	Fieldwork: Social Work and Human Services	3
SWHS V10L	Fieldwork: Social Work and Human Services Laboratory	2

Required Additional Courses:

List A: Select one (1) of the following courses; students must also complete the affiliated lab course when indicated (3–4 units):

BIOL V01 & V01L	Principles of Biology and Principles of Biology Laboratory	3+1
BIOL V12	Human Biology	3

List B: Select two (2) of the following courses (6–7 units):

SOC V02	Social Problems	3
SOC V04	Sociology of Gender Roles	3
SOC V05	Sociology of Relationships: Intimacy, Commitment, and Family Patterns	3
SOC/PSY V31	Introduction to Social Psychology	3
May select one (1) of the following courses in partial satisfaction of List B:		
STAT C1000	Introduction to Statistics	4
PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4

Total Required Major Units	29–31

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into this field of study consider taking one or more of the following courses: COMM V15, PSY V05, PSY V15, SOC V03, and/or SOC V07. Although these supplemental courses may be of value to the student, please note that they do **not** satisfy the requirements for this degree.

Year 1

Fall Semester		Units/Hours
PSYC C1000	Introduction to Psychology	3
SOC V01	Introduction to Sociology	3
SWHS V01	Introduction to Social Work and Human Services	3
SWHS V02	Social Work Skills I: Basic Individual Intervention	3
Units/Hours		12

Spring Semester

SWHS V03	Basic Skills in Social Work Intervention II	3
BIOL V01 & V01L or BIOL V12	Principles of Biology or Human Biology	3-4
List B course (STAT C1000 or PSY V04 recommended if a student plans to take statistics)		3-4
Units/Hours		9-11

Year 2

Fall Semester		
SWHS V10	Fieldwork: Social Work and Human Services	3
SWHS V10L	Fieldwork: Social Work and Human Services Laboratory	2

List B course	3
Units/Hours	8
Total Units/Hours	29-31

Upon successful completion of this program, students will be able to:

- Demonstrate conceptual understanding of system concepts, theories, and techniques that are foundational to the practice of human/social services.
- Demonstrate an understanding of assessment methods, treatment planning, and case management.
- Demonstrate understanding of recovery-oriented behavior health services.

Social Work/Human Services, Proficiency Award

Social work and human services is a course of study for those interested in employment in such diverse settings as group homes and halfway houses; correctional, developmental disability agencies, and community mental health centers; family, child, and youth service agencies and programs concerned with substance abuse issues, family violence, homelessness, aging or other social issues. The primary focus of the awardee of the Proficiency Award in Social Work/Human Services is to assist students in securing entry-level positions in social services within local community agencies. Successful completion of appropriate coursework will enable students to either further their education, seek employment in a variety of social service organizations, or both.

Course ID	Title	Units/Hours
Required Courses		
PSYC C1000	Introduction to Psychology	3
SWHS V01	Introduction to Social Work and Human Services	3
PSY V15	Introduction to Abnormal Psychology	3
SOC V02	Social Problems	3
Required Additional Course		
CD V03 or PSY V05	Human Development Introduction to Developmental Psychology	3
Total Units		15

Upon successful completion of this program, students will be able to:

- Conceptual understanding of system concepts, theories, and techniques that are foundational to the practice of human/social services.
- Demonstrate an understanding of assessment methods, treatment planning, and case management.
- Demonstrate understanding of recovery oriented behavior health services.

Sociology

Sociology is the scientific study of human behavior in groups and the social forces that influence that behavior. The Sociology program offers a diverse curriculum in an effort to provide students with the tools necessary to comprehend their social world, using sociological theory and methodology to focus on the building blocks of the social structure and culture. The program includes courses that explore how social

institutions play integral roles in our society, how class, race, ethnicity, and gender interact with these fundamental social institutions, the inequalities that exist in society, the importance of norms and values, the deviations therein, and the origins of social problems, their potential solutions, and the challenge to the status quo. Upon completion of a sociology course, the student will have a greater understanding of her/his part in the social world, enhancing interpersonal relationships and relationships to the social structure.

SOC V01 Introduction to Sociology 3 Units

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: ENGL V02 or eligibility to enroll, or concurrent enrollment, in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process

C-ID: SOCI 110

This course examines human social behavior in groups in relation to the wider social forces which influence that behavior, such as: socioeconomic status, gender, race/ethnicity, and age. Theoretical perspectives as well as scientific methodology are utilized to explore culture and analyze and explain a variety of topics including: social structure, social interaction, social organizations, socialization and the self, social institutions and stratification, culture and diversity, dynamics (including group, global, and population) and social change. Emphasis is placed on applying sociological ideas to everyday life.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

SOC V02 Social Problems 3 Units

In-Class Hours: 52.5 lecture

C-ID: SOCI 115

This course will examine current American social problems, such as health care; crime; substance abuse; domestic violence; AIDS; the environment; and the inequalities of race, sex, age, education, and social class. Analysis of factors leading to their emergence and consequences, and proposals for solving these problems, will be discussed. Students will be offered the opportunity to do volunteer work with public and private agencies working in the covered problem areas.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

SOC V03 Racial and Ethnic Group Relations 3 Units

This course analyzes the patterns of prejudice and discrimination in the United States including their nature, sources, and consequences, and reviews strategies for their reduction. Majority/minority relations among the major social and cultural groups will be given specific examination.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

SOC V04 Sociology of Gender Roles 3 Units

Formerly: SOC 4

In-Class Hours: 52.5 lecture

C-ID: SOCI 140

This course offers an examination of gender role socialization throughout the entire lifespan. Various theories will be utilized in an effort to explain the influence of the major agents of socialization (parents, peers, education and the media) on the formation of gender roles. The effect gender has in the family, education and the work environment will be examined through both a multicultural and global perspective.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

SOC V05 Sociology of Relationships: Intimacy, Commitment, and Family Patterns 3 Units

In-Class Hours: 52.5 lecture

C-ID: SOCI 130

This course will explore the ways in which we choose relationships, make commitments, and form families. The evolution of the family will be covered from extended to alternative family patterns. Sociological theories and methodology will be utilized to analyze both the functions and dysfunctions of relationships: mate selection, love, intimacy, communication, gender roles, sexuality, marriage, and parenting. The challenges facing intimate relationships, such as power differentials, domestic violence, divorce, remarriage, single-parenting, and step-families will be covered. Cross-cultural examination of ethnic/racial/religious group patterns of relationships and families will be explored for both the U.S. and other countries.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

SOC V07 Sociological Analysis 3 Units

In-Class Hours: 52.5 lecture

Prerequisites: SOC V01

Advisories/Rec Prep: SOC V02, PSY V04

C-ID: SOCI 120

This course offers an overview of how sociologists make systematic observations of the social world; students examine fundamental elements of empirical research and the ways in which sociologists gather, evaluate and critique social data. Sociological theory and the methods used in conducting social science research, from hypothesis development to the use of variable and analysis of collected data as well as the ethics of research, will be presented. Application of qualitative and quantitative analytic tools including logic and research design, such as survey, observational, experimental, case study, and comparative historical research will be introduced and applied. Students will actively participate in conducting studies that focus on current social issues.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

SOC V13 Sociology of Deviance, Crime, and Society 3 Units

In-Class Hours: 52.5 lecture

C-ID: SOCI 160

This course will introduce students to sociological concepts of deviance and social control. Theories of structural conditions contributing to conformity and non-conformity will be explored, as well as the effect deviance and society have on each other. The course will examine topics such as alcohol and drug use, prostitution, physical violence, property crime, white-collar crime and organized crime.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: D

IGETC: None

SOC V24 Sociology of the Chicano Community 3 Units*Same-As:* CHST V24*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* CHST V01 or SOC V01

This course will examine various theoretical perspectives from a sociological framework in relation to the Chicano community. Race, class gender and culture in the historical development of Chicano people will be explored as we discuss culture, ethnic identity, the institutions of education, economics, family and government. It will include an overview of past and current social movements (i.e. the Chicano, Chicana Feminism, labor movements, and other topics). Students will analyze prevailing myths and stereotypes and investigate the ways Chicanos have contributed to and participated in social and political change. Specific instances of Chicano structural resistance to Anglo encroachment and domination will be discussed. Particular attention will also be given to language development among Chicanos and the historical role of youth.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**SOC V31 Introduction to Social Psychology 3 Units***Formerly:* SOC 31*Same-As:* PSY V31*In-Class Hours:* 52.5 lecture

Advisories/Rec Prep: ENGL V02 or eligibility to enroll in English Composition (ENGL C1000) as determined by the college's multiple measures assessment process

C-ID: PSY 170

This course considers individual human behavior in relation to the social environment. The power of the situation, other individuals, the social group, and the individual's psychological processes will be examined. Emphasized topics include aggression, prejudice and stereotypes, interpersonal attraction, attitudes and attitude change, conformity, group phenomena, gender roles, cultural norms, person perception, and social cognition.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** D**IGETC:** None**SOC V90 Directed Studies in Sociology 1-6 Units***In-Class Hours:* 52.5-315.0 laboratory*Prerequisites:* Varies with topic

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**SOC V432 Ethics, Society, and Technology 3 Units**

This upper-division course investigates the relationship between technological advances and the influence they have had on society throughout history. Students will develop an understanding of sociological theories as an ethical resource for analyzing how technology impacts both individual and collective civil, political, and human rights and issues related to autonomy, privacy, and identity, as well as how it reinforces power dynamics in society and its impacts on equity, justice, and fairness. Social and cultural changes are reviewed in the context of technology and ethical issues that society faces because of new technological advances. Students will analyze ethical problems in the research, funding, and applications of emerging technologies with a focus on the fields of technological advances.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Sociology, Associate in Arts for Transfer (p. 389)

Sociology, Associate in Arts for Transfer

The Associate in Arts in Sociology for Transfer is intended for students who plan to complete a Bachelor's Degree in Sociology or a similar major at a CSU campus. Students completing the Associate in Arts in Sociology for Transfer degree are guaranteed admission to the CSU system, but not to a particular campus or in a specific major.

Students transferring to a CSU campus that accepts the Associate in Arts in Sociology for Transfer will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to California State University Associate Degree for Transfer website. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate in Arts in Sociology for Transfer, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Sociology as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core Courses		
SOC V01	Introduction to Sociology	3
SOC V02	Social Problems	3
PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
or STAT C1000	Introduction to Statistics	
Total Required Core Units		10
Additional Unit Requirements		
- List A. Select two courses (6 units)		
SOC V03	Racial and Ethnic Group Relations	3
SOC V04	Sociology of Gender Roles	3
SOC V05	Sociology of Relationships: Intimacy, Commitment, and Family Patterns	3
SOC V07	Sociological Analysis	3
SOC V13	Sociology of Deviance, Crime, and Society	3
SOC/PSY V31	Introduction to Social Psychology	3
- List B. Select one course (3 units)		
Any List A course that is not already selected		
SOC/CHST V24	Sociology of the Chicano Community	3
Total Additional Units Required		9

Total Units Required for the Major		19

Required Major Units		19
CalGETC Pattern		34
Double-Counted Units		(6-9)
Elective (CSU Transferable) Units to reach 60		13-16
Total Units for the Associate Degree for Transfer		60

See a counselor or consult assist.org (<http://assist.org>), especially if you plan to transfer to a UC campus or a college or university other than CSU.

Upon successful completion of this program, students will be able to:

- Demonstrate comprehension of the major sociological theories and relevant concepts.
- Demonstrate comprehension of the scientific method, the variety and appropriateness of research designs and the application and interpretation of the findings. Critically evaluate and apply theoretical concepts to specific cultural phenomenon past and present.
- Critically evaluate and apply theoretical concepts to specific cultural phenomenon past and present.

Spanish

The Spanish courses at Ventura College prepare students with communication skills and provide an understanding of the Spanish-speaking cultures. These courses also provide the instruction necessary to develop proficiency skills in aural comprehension, speaking, reading, and writing. The beginning-level courses introduce basic grammar, vocabulary, communicative functions, and culture. The intermediate-level courses continue development of proficiency skills through discussion of films, periodicals, and literary works to increase vocabulary, cultural awareness, and knowledge of linguistic variations. The intermediate courses provide a track for heritage language speakers of Spanish.

The acquisition of another language increases the awareness, understanding, and appreciation of diverse cultures and facilitates a culturally sensitive exchange of ideas and transactions to effectively communicate with people of different values and social attitudes. Spanish is the second language most valued by employers in many U.S. geographical regions. Spanish-English bilingualism is an essential and often required skill in a growing variety of careers, including education, medical, business, law, law enforcement, journalism, and translation and interpreting.

Upon completing Ventura College's Associate in Arts in Spanish for Transfer degree, students will possess the foundational knowledge to communicate with the global Spanish-speaking community. In addition, they will be prepared for the further expansion of these skills at upper division university levels.

Credit Courses

SPAN V01 Elementary Spanish I 5 Units

Formerly: SPAN 1

In-Class Hours: 87.5 lecture

C-ID: SPAN 100

This course is part of a sequence designed to provide introductory experiences in Spanish, including pronunciation, aural comprehension, oral and written communication, word usage and vocabulary, reading of prose, and elementary principles of grammar. Special emphasis will be given to development of oral and aural skills through the use of communicative activities. Cultural material will be presented to develop interest, understanding, and appreciation for the lifestyle of the Hispanic people. This course is equivalent to two years of high school Spanish.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

SPAN V02 Elementary Spanish II 5 Units

Formerly: SPAN 2

In-Class Hours: 87.5 lecture

Prerequisites: SPAN V01 or 2 years of high school Spanish with a grade of C or better, or equivalent

C-ID: SPAN 110

This course is designed to provide the student with further skill development in Spanish, including pronunciation, aural comprehension, oral and written communication, word usage and vocabulary, reading of prose and elementary principles of grammar. The language laboratory will be used in order to continue the development of oral and aural skills in the language. More advanced cultural material is presented to further develop the interest, knowledge and appreciation for the peoples of the Spanish-speaking world.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

SPAN V03 Intermediate Spanish I 5 Units

Formerly: SPAN 3

In-Class Hours: 87.5 lecture

Prerequisites: SPAN V02 or 2 years of high school Spanish with a grade of C or better, or equivalent

C-ID: SPAN 200

This course will include a complete review of Spanish grammar and syntax, training in oral and written expression with reading and discussion of selected pieces from literature and other sources.

Catalog Notes: Course Credit Limitation: Credit will not be awarded for both SPAN V03S and SPAN V03; credit will be awarded only for the first course completed with a grade of "C" or better or "P".

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

SPAN V03S Spanish Heritage Language I 5 Units

Formerly: SPAN V01S; SPAN V05S; SPAN 1S

In-Class Hours: 87.5 lecture

Prerequisites: SPAN V02 or 3 years of high school Spanish or equivalent with a grade of C or better or placement as measured by the college assessment process

C-ID: SPAN 220

This course is the first in the intermediate sequence for native speakers of Spanish. It is designed to introduce formal Spanish language skills in pronunciation, comprehension, written communication, word usage and vocabulary. Grammatical concepts are introduced and practiced. Special emphasis is given to the development of literacy skills (reading and writing) by reading and discussing introductory level Spanish prose and poetry through basic critical and creative writing activities. The language laboratory is used to expand the students' formal comprehension and productions skills in Spanish language. Cultural materials and activities are provided to develop an understanding and appreciation for the linguistic and cultural variations of the Spanish speakers. This course is conducted entirely in Spanish.

Catalog Notes: Course Credit Limitation: Credit will not be awarded for both SPAN V03S and SPAN V03; credit will be awarded only for the first course completed with a grade of "C" or better or "P".

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option-Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

SPAN V04 Intermediate Spanish II 5 Units*In-Class Hours:* 87.5 lecture*Prerequisites:* SPAN V03 or 3 years of high school Spanish with a grade or C or better, or equivalent*C-ID:* SPAN 210

This course includes further study of grammatical principles with special emphasis on building communicative skills in Spanish. Reading and discussion of essays, periodicals, short stories, drama, and poetry are used to increase vocabulary, fluency, and cultural understanding.

Catalog Notes: Course Credit Limitation: Credit will not be awarded for both SPAN V04 and SPAN V04S; credit will be awarded only for the first course completed with a grade of "C" or better or "P".

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

SPAN V04S Spanish Heritage Language II 5 Units*In-Class Hours:* 87.5 lecture

Prerequisites: SPAN V03S or 4 years of high school Spanish or equivalent with a grade of C or better or placement as measured by the college assessment process

C-ID: SPAN 230

This course is the second in the intermediate sequence for native speakers of Spanish. The development of advanced formal Spanish language skills and structures is provided. Special attention is given to the refinement and integration of the essential principles of grammar and usage through reading, discussion, and analysis of Spanish prose, drama, essays, and poetry. Integration of the essential principles of grammar and usage is provided through required critical and creative written activities. Comparative linguistic and cultural materials are provided in order to further develop understanding and knowledge of the linguistic and cultural diversity of the Spanish-speaking world. This course is conducted entirely in Spanish.

Catalog Notes: Course Credit Limitation: Credit will not be awarded for both SPAN V04S and SPAN V04; credit will be awarded only for the first course completed with a grade of "C" or better or "P".

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C2

IGETC: None

SPAN V51A Conversational Spanish I 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* SPAN V01 or 2 years of high school Spanish with a grade or C or better, or equivalent

This course provides practice in beginning-level Spanish conversation emphasizing fluency and pronunciation. Special emphasis is given to the development of oral and aural skills through the use of communication activities including oral practice of dialogue, vocabulary, and basic grammar to communicate in Spanish at a basic level. The course will be conducted entirely in Spanish.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

SPAN V51B Conversational Spanish II 3 Units*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* SPAN V02 or SPAN V51A or 3 years of high school Spanish with a grade or C or better, or equivalent

A continuation of beginning-level Spanish conversation designed to further improve listening and speaking proficiencies through the use of pronunciation, listening, and conversational activities. The course will be conducted entirely in Spanish.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

SPAN V60 Spanish for Medical Interpreting 4 Units*In-Class Hours:* 61.25 lecture, 35.00 laboratory*Advisories/Rec Prep:* SPAN V04 or SPAN V04S with a grade of C or better

Introduction to Spanish/English medical interpreting. Designed to teach students to interpret in a medical context using consecutive, simultaneous, and sight translation. Includes interpreting in a medical setting, pronunciation of Spanish and English names and medical terms, Spanish and English medical terminology, bi-cultural medical communication and regional dialects, scenarios that an interpreter encounters while on the job. Addresses patient/provider communication, cultural interference, interpreter code of ethics and the role of the interpreter in the healthcare setting and industry.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

SPAN V70 Spanish for Medical Personnel 4 Units*In-Class Hours:* 61.25 lecture, 35.00 laboratory

Advisories/Rec Prep: SPAN V03 or SPAN V03S with a grade of C or better
 Introduction to specialized vocabulary and basic grammatical concepts needed by health profession personnel and their application in practical settings. Includes an intro to medical terminology in Spanish that includes body structure, body systems, prefixes, suffixes, word roots, false cognates and most common pitfalls due to English interference and linguistic transfer.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

Noncredit Courses

SPAN N160 Spanish for Medical Interpreting (NC) 0 Units*Formerly:* SPAN V88M

Advisories/Rec Prep: SPAN V04 or SPAN V04S with a grade of C or better
 This course is designed to teach students to interpret in a medical context using consecutive, simultaneous, and sight translation. Includes interpreting in a medical setting, pronunciation of Spanish and English names and medical terms, Spanish and English medical terminology, bi-cultural medical communication and regional dialects, scenarios that an interpreter encounters while on the job. Addresses patient/provider communication, cultural interference, interpreter code of ethics and the role of the interpreter in the healthcare setting and industry.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

SPAN N170 Spanish for Medical Personnel (NC) 0 Units

Advisories/Rec Prep: SPAN V03 or SPAN V03S with a grade of C or better
 This course is an introduction to specialized vocabulary and basic grammatical concepts needed by health profession personnel and their application in practical settings. Includes an introduction to medical terminology in Spanish that includes body structure, body systems, prefixes, suffixes, word roots, false cognates and most common pitfalls due to English interference and linguistic transfer.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Unlimited.

Field Trips: May be required

Degree Applicability: Noncredit course; not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

- Spanish, Associate in Arts for Transfer (p. 393)

Spanish, Associate in Arts for Transfer

The Spanish courses at Ventura College prepare students with communication skills and provide an understanding of the Spanish-speaking cultures. These courses also provide the instruction necessary to develop proficiency skills in aural comprehension, speaking, reading, and writing. The beginning-level courses introduce basic grammar, vocabulary, communicative functions, and culture. The intermediate-level courses continue development of proficiency skills through discussion of films, periodicals, and literary works to increase vocabulary, cultural awareness, and knowledge of linguistic variations. Intermediate courses provide a track for heritage language speakers of Spanish.

The acquisition of another language increases the awareness, understanding, and appreciation of diverse cultures and facilitates a culturally sensitive exchange of ideas and transactions to effectively communicate with people of different values and social attitudes. Spanish is the second language most valued by employers in many U.S. geographical regions. Spanish-English bilingualism is an essential and often required skill in a growing variety of careers, including education, medicine, business, law, law enforcement, journalism, and translation and interpreting.

Upon completing Ventura College's Associate in Arts in Spanish for Transfer degree, students will possess the foundational knowledge to communicate with the global Spanish-speaking community. In addition, they will be prepared for the further expansion of these skills at upper division university levels.

The Associate in Arts in Spanish for Transfer (Spanish AA-T) is intended for students who plan to transfer and complete a bachelor's degree in Spanish, Latin American Studies, Chicano/a Studies, Linguistics, Central American Studies, Spanish Language and Hispanic Culture, Ethnic Studies, or Comparative World Literature. This degree guarantees admission to a CSU campus with junior standing for any community college student who completes it. This Spanish AA-T complies with the Student Transfer Achievement Reform Act (Senate Bill 1440, California Education Code sections 66745-66749).

Unlike most transfer degrees, the TMC for the Spanish AA-T requires completion of a minimum of 19 units in the major (other transfer degrees usually require only 18 units in the major). Students who initially place into SPAN V02 or a more advanced course in Spanish will need to complete one or more of the Option 2 Substitution Courses enumerated in the program requirements. Such students should be aware that if they complete exactly 18 units in the major (including the restricted elective course selected from List A), they will be obligated to complete one additional course from the Option 2 list in order to satisfy the minimum requirement of 19 units in the major. In some instances, selecting a 5-unit foreign language course (other than Spanish) to satisfy the List A requirement may reduce the number of additional Option 2 courses that students must complete to fulfill the 19-unit major requirement. Students should consult with a counselor to create an educational plan to minimize the number of courses that they must complete to earn this degree.

To earn an Associate in Arts in Spanish for Transfer, students must meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units including both of the following:

- a. The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - b. The coursework required for the AA-T in Spanish as listed in the Ventura College catalog.
2. Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
 3. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.
 4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
Required Core		
SPAN V01	Elementary Spanish I	5
SPAN V02	Elementary Spanish II	5
SPAN V03	Intermediate Spanish I	5
or SPAN V03S	Spanish Heritage Language I	
SPAN V04	Intermediate Spanish II	5
or SPAN V04S	Spanish Heritage Language II	
List A: Select one (1) course (3-5 units):		
ANTH V02	Cultural Anthropology	3
CHST V01	Introduction to Chicano Studies	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
ENGL V34	Introduction to Chicana/o Literature	3
FREN V02	Elementary French II	5
GEOG V02	Introduction to Human Geography	3
GERM V02	Elementary German II	5
HIST V47	United States History: Focus on Chicanos to 1850	3
HIST V58	United States History: Focus on Chicanos since 1848	3
ITAL V02	Elementary Italian II	5
JAPN V02	Elementary Japanese II	5
SOC V01	Introduction to Sociology	3
Major Units		23-25
CalGETC Pattern		34
Electives (CSU transferable units to reach 60)		4-9
Double-Counted Units		(3-6)
DEGREE TOTAL		60

See a counselor or consult assist.org, if you plan to transfer to a UC campus or a college or university other than a CSU.

Upon successful completion of this program, students will be able to:

- Listen and comprehend a passage in the Spanish language in a variety of contexts and formats.

- Write clearly and accurately in a variety of contexts and formats in the Spanish language.

- Read and comprehend a passage in the Spanish language from a variety of contexts and formats.
- Speak clearly and accurately in both formal and informal settings in the Spanish language.

- Demonstrate awareness of cultural conventions.

Study Skills

SS V03 Expert Learner Experience 2 Units

In-Class Hours: 35 lecture

This course is a bridge for students who are attending college for the first time or returning after an absence from an educational setting. It covers learning styles, cultural and linguistic challenges and strategies, using technology to enhance learning, utilizing campus resources, developing effective student/instructor relationships and time management. Students will learn through lectures, collaborative group work, group discussions, campus tours, videos and assignments.

Grade Modes: Pass/No Pass Grading

Degree Applicability: Not applicable for degree credit

AA/AS GE: None

Transfer Credit: None

Theatre Arts

The Theatre Arts Department provides both academic and production experience in all aspects of theatre. A comprehensive set of undergraduate courses fulfill general education and transfer requirements, and students may obtain an AA in Theatre Arts or work toward Proficiency Awards in acting, directing, technical theatre production, costume, and make-up. Students majoring in theatre may transfer to four-year universities to further their education at the Bachelor level. The study of Theatre Arts encourages all students to enrich their appreciation of varying forms of art, and enhances their abilities in communication, critical analysis and self-expression.

THA V01 Introduction to Theatre 3 Units

In-Class Hours: 52.5 lecture

C-ID: THTR 111

This course focuses on the relationship of theatre to various cultures throughout history, and on the contributions of significant individual artists. It introduces students to elements of the production process including playwriting, acting, directing, design, and criticism. Students will also survey different periods, styles and genres of theatre through play reading, discussion, films and viewing and critiquing live theatre, including required attendance of theatre productions.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

THA V02A Acting I 3 Units

In-Class Hours: 35 lecture, 52.5 laboratory

C-ID: THTR 151

This course introduces the student to fundamental acting theories. Emphasis is placed on exercises and activities that develop skills for performance: motivations and relationships, memorization, stage movement, vocal production, and interpretation of text. Ventura College faculty have designated this course as part of a course family titled Acting.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V02A, THA V02B, THA V02C, THA V02D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V02B Acting II 3 Units

In-Class Hours: 35 lecture, 52.5 laboratory

Prerequisites: THA V02A

C-ID: THTR 152

This course expands on the theories and skills introduced in Acting I. Self-awareness of the actor is explored and developed before a classroom and invited audience. Emphasis is placed on intermediate level acting techniques and skills to include comprehension and translation into meaningful dramatic action, character analysis and building, scene analysis and performance from selected scenes from Modern Realism. Ventura College faculty have designated this course as part of a course family titled Acting.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V02B, THA V02A, THA V02C, THA V02D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V02C Acting III - Advanced Characterization 3 Units

In-Class Hours: 35 lecture, 52.5 laboratory

Prerequisites: THA V02B

Advisories/Rec Prep: THA V14 or a course in movement for theatre
The student is engaged in sophisticated analysis of scenes from modern realism with a focus on character analysis and development at an advanced level. Emphasis is placed on research, characterization (cultural bonds, discoveries, psychology), emotional centering, physical and emotional control, rehearsal process, and techniques to create a fully realized character using the foundations gained in Acting I and Acting II. Ventura College faculty have designated this course as part of a course family titled Acting.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V02C, THA V02A, THA V02B, THA V02D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V02D Acting IV - Advanced Acting 3 Units

In-Class Hours: 35 lecture, 52.5 laboratory

Prerequisites: THA V02C

Advisories/Rec Prep: THA V14 or a course in movement for theatre
This course is designed for students to practice and master skills learned in Acting II & III. Special emphasis is placed on recognizing character types and the choice of suitable material for creating a repertoire of monologues. Students are prepared for industry auditions and will select, rehearse, and perform monologues in mock cattle-call auditions. In addition, students will perform in beginning directing scenes for that semester. Ventura College faculty have designated this course as part of a course family titled Acting.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V02D, THA V02A, THA V02B, THA V02C. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V03A Voice and Articulation I 3 Units*In-Class Hours:* 52.5 lecture

This course focuses on the application of the student's use of the voice as a creative instrument of effective communication for the stage, motion pictures, television, and public speaking. It encourages an awareness of the need for vocal proficiency and employs basic techniques designed to improve the performer's speaking abilities to include breathing, proper posture, resonance, projection, and articulation/diction. Students are introduced to the International Phonetic Alphabet and care of a well produced voice. Ventura College faculty have designated this course as part of a course family titled Voice and Articulation.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: THA V03A, THA V03B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V03B Voice and Articulation II 3 Units*In-Class Hours:* 52.5 lecture*Prerequisites:* THA V03A

This course focuses on the application of the student's use of the voice as a creative instrument of effective communication for the stage, motion pictures, television, and public speaking. It encourages an awareness of the need for vocal proficiency and employs intermediate techniques designed to improve the performer's speaking abilities to include breathing, proper posture, resonance, projection, and articulation/diction. Students are introduced to the International Phonetic Alphabet and care of a well produced voice. Ventura College faculty have designated this course as part of a course family titled Voice and Articulation.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Family: College faculty have identified courses in the following list as a family: THA V03B, THA V03A. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V05A Stagecraft I 3 Units*Formerly:* THA V05*In-Class Hours:* 35 lecture, 70 laboratory*C-ID:* THTR 171

This course introduces the theory and practice of design and construction of stage scenery; and familiarization with the tools and materials employed by the stage designer, stage carpenter, prop master, and sound engineer. Students will have the opportunity to apply design and construction principles in drama department productions. Ventura College faculty have designated this course as part of a course family titled Stagecraft.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V05A, THA V05B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V05B Stagecraft II 3 Units*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* THA V05A

This course introduces advanced theory and practice of design and construction of stage scenery; and familiarization with the tools and materials employed by the stage designer, stage carpenter, prop master, sound engineer, lighting technician, and stage manager. Students will have the opportunity to apply design and construction principles in performing arts department productions. Ventura College faculty have designated this course as part of a course family titled Stagecraft.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V05B, THA V05A. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V06A Makeup I 3 Units*Formerly:* THA V06*In-Class Hours:* 35 lecture, 70 laboratory*C-ID:* THTR 175

This course studies theory, demonstration, and practice in applying make-up for theatre, film, and television. Students receive instruction in supplies, materials, and techniques in the various methods for all phases of design and application of makeup in production. Ventura College faculty have designated this course as part of a course family titled Makeup.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V06A, THA V06B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V06B Makeup II 3 Units*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* THA V06A

This course studies advanced theory, demonstration, and practice in applying makeup for theatre, film, and television. Students receive instruction in alternate supplies, materials, and techniques in the various methods for advanced phases of design and application of makeup in production. Ventura College faculty have designated this course as part of a course family titled Makeup.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V06B, THA V06A. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V07A Stage Lighting I 3 Units*In-Class Hours:* 35 lecture, 70 laboratory*C-ID:* THTR 173

This course introduces the study and execution of stage lighting with an emphasis on equipment, control, operations, color, and their relationship to design.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V07B Stage Lighting II 3 Units*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* THA V07A

This course introduces techniques of beginning lighting design for various stage performances which include theatre, dance and music. Students will translate theatrical moments and music into lighting sketches, storyboards, atmospheres, transitions, and develop points of view and approaches to design.

Grade Modes: Letter Graded

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V08 Script Analysis 3 Units*In-Class Hours:* 52.5 lecture*C-ID:* THTR 114

This course provides principles, theories, and techniques of play script analysis for theatrical production. Students will explore the reading, analyzing, and understanding of play scripts in a variety of genres and styles to develop skills in how to read a play to discover its structure; the playwright's methods of creating plot, character, and imagery; and an understanding of how theatrical texts are distinct from other forms of literature.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V11A Technical Theatre in Production I 1 Unit*Formerly:* THA V10C*In-Class Hours:* 52.5 laboratory*Advisories/Rec Prep:* THA V05A or THA V05B*Enrollment Limitations:* Audition is required. Interview.*C-ID:* THTR 192

Students study real and theoretical practices to develop introductory techniques and skills in the many areas of technical theatre for actual performance to include events in theatre, dance, music, and public venue. Students perform a range of introductory supervised technical theatre assignments such as stage management, scenic and prop construction, maintaining and hanging lighting equipment, costume and make-up labs, assisting audio operations, and/or supporting box office and house management staff. Ventura College faculty have designated this course as part of a course family titled Technical Theatre in Production.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V11A, THA V11B, THA V11C, THA V11D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V11B Technical Theatre in Production II 1 Unit*Formerly:* THA V10D*In-Class Hours:* 52.5 laboratory*Advisories/Rec Prep:* THA V05A or THA V05B*Enrollment Limitations:* Audition is required. Interview.*C-ID:* THTR 192

Students study real and theoretical practices to develop basic techniques and skills in the many areas of technical theatre for actual performance to include events in theatre, dance, music, and public venues. Students perform a range of introductory supervised technical theatre assignments such as stage management, scenic and prop construction, maintaining and hanging lighting equipment, costume and make-up labs, assisting audio operations and/or supporting box office and house management staff. Ventura College faculty have designated this course as part of a course family titled Technical Theatre in Production.

Grade Modes: Letter Graded**Field Trips:** May be required

Family: College faculty have identified courses in the following list as a family: THA V11B, THA V11A, THA V11C, THA V11D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**THA V11C Technical Theatre in Production III 2 Units***In-Class Hours:* 105 laboratory*Advisories/Rec Prep:* THA V05A and/or THA V05B*Enrollment Limitations:* Audition is required. Interview.*C-ID:* THTR 192

Students study real and theoretical practices to develop intermediate techniques and skills in the many areas of technical theatre for actual performance to include events in theatre, dance, music, and the public. Students perform a range of intermediate supervised technical theatre assignments such as director, designer, stage manager, scenic and prop construction, maintaining and hanging lighting equipment, costume and make-up labs, assisting audio operations, and/or supporting box office and house management staff. Ventura College faculty have designated this course as part of a course family titled Technical Theatre in Production.

Grade Modes: Letter Graded**Field Trips:** May be required

Family: College faculty have identified courses in the following list as a family: THA V11C, THA V11A, THA V11B, THA V11D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**THA V11D Technical Theatre in Production IV 2 Units***In-Class Hours:* 105 laboratory*Advisories/Rec Prep:* THA V05A and/or THA V05B*Enrollment Limitations:* Audition is required. Interview.*C-ID:* THTR 192

Students study real and theoretical practices to develop advanced techniques and skills in the many areas of technical theatre for actual performance to include events in theatre, dance, music, and the public. Students perform a range of advanced technical theatre assignments such as director, designer, stage manager, scenic and prop construction, maintaining and hanging lighting equipment, costume and make-up labs, assisting audio operations, and/or supporting box office and house management staff. Ventura College faculty have designated this course as part of a course family titled Technical Theatre in Production.

Grade Modes: Letter Graded**Field Trips:** May be required

Family: College faculty have identified courses in the following list as a family: THA V11D, THA V11A, THA V11B, THA V11C. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**THA V12A Student One-Act Play Festival I 2 Units***Formerly:* THA V12*In-Class Hours:* 17.5 lecture, 52.5 laboratory*Enrollment Limitations:* Audition is required. Interview. Performance tryout is required.

Supervised theatre production of student directed, produced, and/or written one-act plays. Students will be cast or serve as crew in a festival and rehearse separate one-act plays in a department sponsored production to be presented in a blackbox, mainstage, or other found performance space.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**THA V12B Student One-Act Play Festival II 2 Units***In-Class Hours:* 17.5 lecture, 52.5 laboratory*Enrollment Limitations:* Audition is required. Interview. Performance tryout is required.

Supervised theatre production of student directed, produced, and/or written one-act plays. Students will serve as a crew head, designer, director, or playwright in a festival and rehearse separate one-act plays in a department sponsored production to be presented in a blackbox, mainstage, or other found performance space.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None

THA V13A Rehearsal and Performance I 1 Unit

Formerly: THA V10A

In-Class Hours: 52.5 laboratory

Enrollment Limitations: Audition is required. Interview.

C-ID: THTR 191

Students study the rehearsal and performance process to develop introductory techniques and skill as an actor in a live theatrical production. The emphasis is on practical experience working cooperatively with an ensemble and production personnel. Content varies for each production and will range in literary style and dramatic content. Study culminates in a series of college public performances. Ventura College faculty have designated this course as part of a course family titled Rehearsal and Performance.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V13A, THA V13B, THA V13C, THA V13D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V13B Rehearsal and Performance II 1 Unit

Formerly: THA V10B

In-Class Hours: 52.5 laboratory

Enrollment Limitations: Audition is required. Interview.

C-ID: THTR 191

Students study the rehearsal and performance process to develop basic techniques and skill as an actor in a live theatrical production. The emphasis is on practical experience working cooperatively with an ensemble and production personnel. Content varies for each production and will range in literary style and dramatic content. Study culminates in a series of college public performances. Ventura College faculty have designated this course as part of a course family titled Rehearsal and Performance.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V13B, THA V13A, THA V13C, THA V13D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V13C Rehearsal and Performance III 2 Units

In-Class Hours: 105 laboratory

Enrollment Limitations: Audition is required. Interview.

C-ID: THTR 191

Students study the rehearsal and performance process to develop intermediate techniques and skill as an actor in a live theatrical production. The emphasis is on practical experience working cooperatively with an ensemble and production personnel. Content varies for each production and will range in literary style and dramatic content. Study culminates in a series of college public performances. Ventura College faculty have designated this course as part of a course family titled Rehearsal and Performance.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V13C, THA V13A, THA V13B, THA V13D. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V13D Rehearsal and Performance IV 2 Units

In-Class Hours: 105 laboratory

Enrollment Limitations: Audition is required. Interview.

C-ID: THTR 191

Students study the rehearsal and performance process to develop advanced techniques and skill as an actor in a live theatrical production. The emphasis is on practical experience working cooperatively with an ensemble and production personnel. Content varies for each production and will range in literary style and dramatic content. Study culminates in a series of college public performances. Ventura College faculty have designated this course as part of a course family titled Rehearsal and Performance.

Grade Modes: Letter Graded

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V13D, THA V13A, THA V13B, THA V13C. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V14 Movement for the Theatre 2 Units*Same-As:* DANC V14*In-Class Hours:* 17.5 lecture, 52.5 laboratory

This course teaches the fundamentals of multiple movement techniques for students in the theatre and related arts. The course focuses on the development of the student's individual movement expression. Through practice of organizing and reorganizing the body in multiple ways the student becomes aware of how to respond to the emotional and physical needs of a character. Flexibility, relaxation, control, and creative expression will be developed.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**THA V15A Directing I 3 Units***In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* THA V02B

This course explores the basic elements of stage direction through lecture, demonstration, and exercise. Beginning with analysis and interpretation to create the director's vision, topics include fundamental techniques in working with actors and production personnel, casting, scheduling, blocking, pace, timing, and coordination of technical elements. Ventura College faculty have designated this course as part of a course family titled Directing.

Grade Modes: Letter Graded**Field Trips:** May be required

Family: College faculty have identified courses in the following list as a family: THA V15A, THA V15B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**THA V15B Directing II 3 Units***In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* THA V15A

This course is a continuation of the basic elements of stage direction. Topics include advanced techniques in working with actors and production personnel, blocking, pace, timing, and coordination of technical elements. Includes practical experience directing one-act plays by published and original/unpublished playwrights. Ventura College faculty have designated this course as part of a course family titled Directing.

Grade Modes: Letter Graded**Field Trips:** May be required

Family: College faculty have identified courses in the following list as a family: THA V15B, THA V15A. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**THA V17A Musical Theatre History: Ancient Greece to the Golden Age of Musicals 3 Units***In-Class Hours:* 52.5 lecture

This course is a survey of the history and development of musical theater from its beginnings in ancient Greece to the "Golden Age of Musicals" in the mid-1960s. The elements of the musical and the artists who promote and create them will be studied. Genres explored will include opera, operetta, burlesque, pantomime, vaudeville, tin pan alley, the minstrel show, revue, and musical comedy through scripts, scores, and film.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1, C2**IGETC:** None**THA V17B Musical Theatre History: 1960s to Present Day 3 Units***In-Class Hours:* 52.5 lecture

This course is a survey of the history and development of American Musical Theater from the late 1960s to the present. The elements of the musical and the artists who promote and create them will be studied. Genres explored will include rock musicals, dance musicals, mega musicals, jukebox musicals, pop-operas, "pop-erettas", film and TV musicals, international musicals, and new musicals.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1, C2**IGETC:** None**THA V20 Costume Design and History 3 Units***In-Class Hours:* 52.5 lecture

This course explores the many aspects of costume design, including the breakdown of a script, artistic rendering of the literature, development of themes and design concepts, research sources, examination of the social and economic mores that govern dress, and the history of dress. Students will analyze, research, and design two plays to present to the class. The course will include film and theatre industry standards in the area of costume design. Students will apply skills learned in class through work on theatrical productions.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None

THA V21 Theatre Production Laboratory I 1.5 Units*In-Class Hours:* 78.75 laboratory

This course provides practical experience with minor roles or minor technical positions in acting, directing, scenery construction, lighting, props, sound, and costume construction for the stage through participation in theatrical productions.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**THA V22A Costume Technology I 3 Units***Formerly:* THA V22*In-Class Hours:* 35 lecture, 70 laboratory*C-ID:* THTR 174

This course teaches basic skills in the construction, organization, and care of stage costumes and accessories, as well as costume history, and design. It includes an exploration of a variety of costume crafts and methods of construction.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**THA V22B Costume Technology II 3 Units***In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* THA V22A

This course teaches advanced skills in the design, history, construction, organization, and care of stage costumes and accessories. It includes an exploration of a variety of advanced costume crafts and methods of construction.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**THA V28 Introduction to Cinema 3 Units***In-Class Hours:* 52.5 lecture

This course is an introduction to the study of film as both art and industry, including cinematography, editing, modes of production, narrative and non-narrative forms, visual design, editing, sound, genre, ideology, and critical analysis. Examines the broad questions of form and content, aesthetics and meaning, and history and culture.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None**THA V29A History of Motion Pictures I 3 Units***Formerly:* THA V29*Same-As:* FILM V29A*In-Class Hours:* 52.5 lecture

This course provides a historical and critical survey of motion pictures from its origins in the 19th century through its development up to and including the World War II era. It will analyze a variety of national and international films from the beginning of the cinema until the end of the World War II era. The elements of film making to be considered will be their aesthetic form, economic structures, technological developments, and as social and cultural movements. Significant filmmakers in these eras will be studied for the contributions to the filmmaking process.

Lectures, illustrated by screened examples of films, examine filmmaking from its very beginnings in the nineteenth century.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None**THA V29B History of Motion Pictures II 3 Units***Same-As:* FILM V29B*In-Class Hours:* 52.5 lecture*Advisories/Rec Prep:* THA V29A/FILM V29A

This course provides a historical and critical survey of motion pictures from postwar World War II up to the present with an emphasis on the contributions of postwar modernist filmmakers and those of the intervening years up to the present in the filmmaking process. Lectures, illustrated by screened examples of films from 1945 until the current century.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** C1**IGETC:** None

THA V30A Screenwriting I 3 Units

In-Class Hours: 52.5 lecture

Advisories/Rec Prep: ENGL C1000

This course examines the craft and business of screenwriting from all perspectives, including the creative process, structure, proper formatting, pitching, marketing, business and legal aspects. A series of in-class and out-of-class writing exercises culminates in students writing the opening sequence of a two-hour screenplay or a complete short-subject screenplay.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: C1

IGETC: None

THA V30B Screenwriting II 3 Units

In-Class Hours: 52.5 lecture

Prerequisites: THA V30A

This course examines the craft and business of screenwriting from all perspectives, including the creative process, structure, proper formatting, pitching, marketing, business and legal aspects. The focus will be on advanced analysis and application of story structure through a series of in-class and out-of-class writing exercises and script analyses.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V31A Acting for Film and Television I 3 Units

Formerly: THA V31

In-Class Hours: 35 lecture, 52.5 laboratory

Advisories/Rec Prep: THA V02A

This course will analyze the filmmaking and television production processes and the consequences that the technical and creative processes of the film and television media have on the craft and business of film and television acting. The course will evolve through a series of practical scene-study exercises that duplicate the actual experience of acting for film and television. Ventura College faculty have designated this course as part of a course family titled Acting for Film and TV.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V31A, THA V31B. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V31B Acting for Film and Television II 3 Units

In-Class Hours: 35 lecture, 52.5 laboratory

Advisories/Rec Prep: THA V31A

This course will analyze the filmmaking and television production processes and the consequences that the technical and creative processes of the film and television media have on the craft and business of film and television acting at a more advanced level. The course will evolve through a series of practical scene study exercises that duplicate the actual experience of acting for film and television. Ventura College faculty have designated this course as part of a course family titled Acting for Film and TV.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Family: College faculty have identified courses in the following list as a family: THA V31B, THA V31A. A student may take a maximum of four (4) courses from this family.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

THA V90 Directed Studies in Theatre Arts 1-6 Units

In-Class Hours: 52.5-315.0 laboratory

This course offers specialized study opportunities for students who wish to pursue projects not included in the regular curriculum. Students are accepted only by a written project proposal approved by the discipline prior to enrollment.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Theatre Arts, Associate in Arts for Transfer (p. 404)
- Acting, Proficiency Award (p. 402)
- Costuming, Proficiency Award (p. 403)
- Directing, Proficiency Award (p. 403)
- Make-Up, Proficiency Award (p. 403)
- Technical Theatre Production, Proficiency Award (p. 404)

Acting, Proficiency Award

This Acting Proficiency Award is for those students considering a Theatre Arts minor or transferring to a four year institution. This award will introduce students to introductory skills and concepts necessary for transfer which will lead to employment opportunities and growth in the area of acting, which may be applied to theatre, television, film, and voice-over.

Course ID	Title	Units/ Hours
Required Core (7 units)		
THA V02A	Acting I	3

THA V03A	Voice and Articulation I	3
THA V13A	Rehearsal and Performance I	1

Required Additional Courses (3-5 units)

Select 3-5 units from the following courses:

THA V02B	Acting II	3
THA V13B	Rehearsal and Performance II	1
THA V13C	Rehearsal and Performance III	2

Total Units	10-12

Year 1

Fall Semester		Units/Hours
THA V02A	Acting I	3
THA V03A	Voice and Articulation I	3
THA V13A	Rehearsal and Performance I	1
Units/Hours		7

Spring Semester

THA V02B	Acting II	3
THA V13B or THA V13C	Rehearsal and Performance II or Rehearsal and Performance III	1-2
Units/Hours		4-5
Total Units/Hours		11-12

Upon successful completion of this program, students will be able to:

- Express themselves creatively through the introductory application of the theatrical skills of acting.
- Utilize time-management and feedback skills to new and varied situations in rehearsal and performance.
- Recognize a problem, and devise and implement a plan of action during rehearsals.
- Synthesize feedback to improve performance as cast member.

Costuming, Proficiency Award

Course ID	Title	Units/Hours

Required Core (9 units):

THA V20	Costume Design and History	3
THA V22A	Costume Technology I	3
THA V22B	Costume Technology II	3

Required Additional Courses:**Select two of the following courses (2-4 units) with an emphasis on costuming:**

THA V11A	Technical Theatre in Production I	1
THA V11B	Technical Theatre in Production II	1
THA V11C	Technical Theatre in Production III	2
THA V11D	Technical Theatre in Production IV	2

TOTAL UNITS	11-13

Upon successful completion of this program, students will be able to:

- Express themselves creatively through application of the theatrical skills of costume technology through collaboration as a member of a production team.
- Utilize time-management and feedback skills to new and varied situations to complete a task as crew or assistant.

- Recognize a problem, and devise and implement a plan of action.
- Collaborate as an effective member of a team to aid in the realization of dance, music, or theatrical production.
- Synthesize feedback to improve performance as a crew member or assistant.

Directing, Proficiency Award

Course ID	Title	Units/Hours

Required Core (12 units):

THA V05A	Stagecraft I	3
THA V08	Script Analysis	3
THA V15A	Directing I	3
THA V15B	Directing II	3

TOTAL UNITS	12

Year 1

Fall Semester		Units/Hours
THA V05A	Stagecraft I	3
Units/Hours		3

Spring Semester

THA V08	Script Analysis	3
THA V15A	Directing I	3
Units/Hours		6

Year 2

Fall Semester		Units/Hours
THA V15B	Directing II	3
Units/Hours		3
Total Units/Hours		12

Upon successful completion of this program, students will be able to:

- Express themselves creatively through application of the theatrical skills of directing through collaboration.
- Utilize time-management and feedback skills to new and varied situations to mount a small scale production.
- Recognize a problem, and devise and implement a plan of action to guide rehearsals.
- Collaborate as an effective member of a team to direct the work of others.
- Apply learned knowledge and skills to new and varied situations in the rehearsal and casting process.
- Synthesize feedback to improve the quality of a production.

Make-Up, Proficiency Award

Course ID	Title	Units/Hours

Required Core (9 units):

THA V05A	Stagecraft I	3
THA V06A	Makeup I	3
THA V06B	Makeup II	3

Required Additional Courses:**Select 2-3 units from the following courses with an emphasis on makeup crew:**

THA V11A	Technical Theatre in Production I	1

THA V11B	Technical Theatre in Production II	1
THA V11C	Technical Theatre in Production III	2
THA V11D	Technical Theatre in Production IV	2
TOTAL UNITS:		11-12

Upon successful completion of this program, students will be able to:

- Express themselves creatively through application of the theatrical skills of makeup through collaboration as a member of a team to fully realize a production.
- Utilize time-management and feedback skills to new and varied situations to complete a task as crew or key.
- Recognize a problem, and devise and implement a plan of action in the area of makeup application and maintenance.
- Collaborate as an effective member of a makeup crew for a dance, musical, or theatrical production
- Synthesize feedback to improve the production as a makeup crew member.

Technical Theatre Production, Proficiency Award

This Technical Theatre Production Award is for those students considering a Theatre Arts minor or transferring to a four-year institution. It will introduce the student to introductory skills and concepts necessary for transfer, which will lead to employment opportunities in the areas of set, lights, and sound. It also allows students majoring in one area of theatre to explore another which could provide supplemental income when working as a professional, which may be applied to theatre, television, and film.

Course ID	Title	Units/ Hours
Required Core Courses (10 units)		
THA V05A	Stagecraft I	3
THA V05B	Stagecraft II	3
THA V07A	Stage Lighting I	3
THA V11A	Technical Theatre in Production I	1
Required Additional Course (1-2 units)		
THA V11B	Technical Theatre in Production II	1
THA V11C	Technical Theatre in Production III	2
Total Units		11-12
Year 1		
Fall Semester		Units/Hours
THA V05A	Stagecraft I	3
THA V11A	Technical Theatre in Production I	1
Units/Hours		4
Spring Semester		
THA V05B	Stagecraft II	3
THA V07A	Stage Lighting I	3
Units/Hours		6

Year 2

Fall Semester

THA V11B or THA V11C	Technical Theatre in Production II or Technical Theatre in Production III	1-2
Units/Hours		1-2
Total Units/Hours		11-12

Upon successful completion of this program, students will be able to:

- Express themselves creatively through application of the theatrical skills of technical production, stagecraft, through collaboration as a member of a production crew.
- Utilize introductory time-management and feedback skills to new and varied situations to complete a task.
- Recognize a problem, then devise and implement a plan of action in an introductory manner.
- Collaborate as an effective member of a team to complete crew assignment in either pre-production.
- Synthesize feedback to improve performance as crew member during the run of a dance, musical, or theatrical production

Theatre Arts, Associate in Arts for Transfer

The Associate in Arts in Theatre Arts for Transfer (Theatre Arts AA-T) is intended for students who plan to complete a bachelor's degree in Theatre Arts or a similar major at a CSU campus. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to <https://adegreewithaguarantee.com/en-us/find-your-path> and seek guidance from a Ventura College counselor. Students completing this degree are guaranteed admission to the CSU system, although not necessarily to a particular CSU campus or major.

Students transferring to a CSU campus that accepts the Theatre Arts AA-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn an Associate of Arts in Theatre Arts for Transfer degree, students must meet the following requirements:

- Complete a minimum of 60 CSU-transferable semester units including both of the following:
 - The California General Education Transfer Curriculum (Cal-GETC) requirements.
 - The coursework required for the AA-T in Theatre Arts as listed in the Ventura College catalog.
- Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
- Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required

for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.

4. Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Course ID	Title	Units/ Hours
REQUIRED CORE (9 units):		
THA V01 or THA V17B	Introduction to Theatre Musical Theatre History: 1960s to Present Day	3
THA V02A	Acting I	3
Select three (3) units from among the following courses to complete the REQUIRED CORE:		
THA V11A	Technical Theatre in Production I	1
THA V11B	Technical Theatre in Production II	1
THA V11C	Technical Theatre in Production III	2
THA V11D	Technical Theatre in Production IV	2
THA V13A	Rehearsal and Performance I	1
THA V13B	Rehearsal and Performance II	1
THA V13C	Rehearsal and Performance III	2
THA V13D	Rehearsal and Performance IV	2
LIST A (Complete 9 units selected from among these courses):		
THA V02B	Acting II	3
THA V05A	Stagecraft I	3
THA V06A	Makeup I	3
THA V07A	Stage Lighting I	3
THA V08	Script Analysis	3
THA V22A	Costume Technology I	3
No more than 3 units of the LIST A requirement may be satisfied using the courses listed below, and only if they have not already been applied to completion of the REQUIRED CORE:		
THA V11A	Technical Theatre in Production I	1
THA V11B	Technical Theatre in Production II	1
THA V11C	Technical Theatre in Production III	2
THA V11D	Technical Theatre in Production IV	2
THA V13A	Rehearsal and Performance I	1
THA V13B	Rehearsal and Performance II	1
THA V13C	Rehearsal and Performance III	2
THA V13D	Rehearsal and Performance IV	2
Major Units		18
CalGETC Pattern		34
Double-Counted Units		(3)
Electives (CSU transferable units to reach 60)		11
DEGREE TOTAL		60

See a counselor or consult assist.org (<http://assist.org>), especially if you plan to transfer to a UC campus or a college or university other than CSU.

Upon successful completion of this program, students will be able to:

- Express themselves creatively through application of the theatrical skills of acting, directing, design, technical production, stagecraft, costume craft, or make-up through collaboration as a member of a team to perform the work of others or to create an original work.
- Utilize time-management and feedback skills to new and varied situations to complete a task.
- Recognize a problem, and devise and implement a plan of action.
- Collaborate as an effective member of a team to perform the work of others or to create original work.
- Apply learned knowledge and skills to new and varied situations.
- Synthesize feedback to improve performance as cast or crew member.

Veterinary Science

See Agriculture (p. 40)

Water Science

The Water Science program provides students with the technical training they need to pursue a career in the municipal potable water and wastewater industries. Waterworks operators protect public health by ensuring that plant operations comply with state and federally mandated drinking water and wastewater disposal standards. Students seeking an Associate Degree in Water Science may choose the Water option to prepare them for a career in potable water treatment or the Wastewater option to prepare them for a career in wastewater sanitation. Regardless of the option chosen, both paths lead to rewarding careers protecting the health of both the community and the environment at local, state, and federal levels.

WS V10 Basic Water and Wastewater Systems 3 Units

In-Class Hours: 52.5 lecture

This course is a study of drinking water and wastewater utility systems. Water quality is examined from the perspective of chemical and microbiological measurements and standards, impact on public health, and federal regulation. Sources of water supply including surface water, groundwater, and imported water are compared based on their availability and quality. System design, pipe materials, water storage, and water quality impacts are studied for both water distribution and wastewater collection systems. Finally, the basic technologies used at conventional drinking water treatment and wastewater treatment facility are presented.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WS V11 Water Treatment 3 Units*In-Class Hours:* 52.5 lecture

This course presents the basic operating principles and techniques of the conventional surface water treatment processes of coagulation, flocculation, sedimentation, and filtration, plus those of disinfection processes. The more advanced technologies of water softening and fluoridation are also covered. Assists in preparation for Grade T1 and T2 Water Treatment Plant Operator's Certificate examination given by the State of California Water Resources Control Board.

Grade Modes: Letter Graded**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**WS V12 Wastewater Treatment 3 Units***In-Class Hours:* 52.5 lecture

This course presents the basic operating principles and techniques of the conventional wastewater treatment processes. This includes screening, sedimentation, activated sludge, media filtration, and chlorination. Alternative treatments such as trickling filters, biological rotating contactors, and lagoon systems are also covered. Assists in preparation for Grade 1 Wastewater Treatment Plant Operator's certificate examination given by the State of California Water Resources Control Board.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**WS V13 Wastewater Collection 3 Units***In-Class Hours:* 52.5 lecture

This course provides an introduction to the principles and operation of wastewater collection systems. System design components (pipe, pumps, etc.) are studied connected with normal operations and required maintenance tasks. Different approaches to system inspection and cleaning are compared. The hazards and safety procedures associated with working in traffic and confined spaces are reviewed along with emergency preparedness and capital improvement of the system.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**WS V14 Water Distribution 3 Units***In-Class Hours:* 52.5 lecture

This course introduces basic concepts and processes of drinking water distribution systems, including a general background of drinking water sources, regulations, water system design, and various distribution system appurtenances (pump stations, valves, meters, fire hydrants, water storage, etc.). It also introduces water main construction topics with trenching, laying, testing, backfilling, bringing a new main into service, and new line tapping on an existing main. Assists in preparation for Grade D1 and D2 Water Distribution Operator's Certificate examination given by the State of California Water Resources Control Board.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**WS V15 Water Systems Instrumentation and Controls 3 Units***In-Class Hours:* 52.5 lecture

This course presents an introduction to instrumentation and control devices and process automation approaches used in water and wastewater systems. Electrical power delivery and distribution around treatment plants are examined as a foundation for the course. Basic control theory of linear and dynamic systems is studied alongside control loop designs and PID tuning. Communication network media types and networked architectures are discussed. The final control action of variable frequency drives and motors, actuators, and chemical dosing equipment will be shown and connected with pumps, valves, and chlorinators. Finally, the appropriate instrumentation for different water quality needs will be studied.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**WS V16 Water Quality Protection and Cross-Connection Control 3 Units***In-Class Hours:* 52.5 lecture

This course is an introduction to cross-connection control, cross-connection control hazards and backflow prevention devices. Subjects to be studied will include equipment installation, testing, maintenance and regulations regarding water quality safety. This course will also cover backflow certification.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**WS V17 Water and Wastewater Hydraulics 3 Units***In-Class Hours:* 52.5 lecture

This course presents the hydraulics necessary to operate water or wastewater plants and systems. The hydraulic basics of pressure, force, velocity, flowrate, and flow continuity are studied as a foundation for the course. The ideas of energy conservation and losses due to friction and turbulence in pipelines and open channels is discussed. Numerical calculations of these losses are practiced for application on the job site. The effect of pumps on pipeline and channel hydraulics is addressed and pump type, application, and efficiency are weighed.

Grade Modes: Letter Graded, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None

WS V18 Pumps and Motors Maintenance and Operation 3 Units*In-Class Hours:* 52.5 lecture

This course presents an introduction to the maintenance and operation of pumps and motors used in the water industry. Single and three phase motors, alongside velocity, centrifugal, and positive displacement pumps are studied as a foundation for the class. Common failures of pumps and motors during water treatment and transportation are examined and connected with preventative maintenance program plans. Pump curves and pumps and motors efficiency are reviewed from the perspective of pump and motor selection criteria and sizing.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WS V19 Advanced Water Treatment 3 Units*In-Class Hours:* 52.5 lecture

This course presents advanced water treatment processes that are available for potable water. Potable water regulations on water quality, for surface water, groundwater, and recycled water, set the foundation for the course. Corrosion chemistry and approaches to stabilize water in distribution systems are presented. Advanced technologies including iron and manganese control, ion exchange, adsorption, membrane filtration, reverse osmosis, ultraviolet light, and advance oxidation processes (AOP) are studied.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WS V20 Water System Mathematics 3 Units*In-Class Hours:* 52.5 lecture

This course introduces basic mathematical principles related to drinking water distribution and treatment, and wastewater collection and treatment; including areas, volumes, pressure, flow rates, unit conversion, chemical dosage, detention time, filtration rates and other water and wastewater process parameters. Focuses on mathematical computations within the expected range of knowledge on the State Water Resources Control Board exams for Drinking Water Distribution 1 and 2, Drinking Water Treatment 1 and 2, and Wastewater Treatment 1 and 2.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WS V21 Water Chemistry and Bacteriology 4 Units*In-Class Hours:* 52.5 lecture, 52.5 laboratory

This course presents the elements of water chemistry and water bacteriology as they apply to the water treatment processes, water conditioning, and the protection of water quality. Solution chemistry, along with the chemistry of acids, bases, and salts are studied to build a foundation. The gross chemical reactions that carryout water treatment, such as odor removal, manganese and iron removal, coagulation, water softening, and disinfection are analyzed. The main microbe types in water, viruses, bacteria, and protozoa are discussed from a public health perspective. The course includes laboratory work to introduce students to basic water quality monitoring techniques.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WS V22 Stormwater Pollution Prevention 3 Units*In-Class Hours:* 52.5 lecture

This course is based upon the National Pollutant Discharge Elimination System (NPDES) Stormwater Permits for construction sites (Construction General Permit), industrial activities (Industrial General Permit), and municipalities (Phase I and Phase II Municipal Stormwater Permits). Topics include development of a Stormwater Pollution Prevention Plan (SWPPP) including how to identify potential sources of pollution, discharge, or contamination, and methods to prevent and control stormwater pollution, Best Management Practices (BMPs), sampling and monitoring strategies, understanding permit conditions, and overview of California Stormwater Quality Association (CASQA) qualification process for Qualified SWPPP Developer (QSD), Qualified SWPPP Practitioner (QSP), Qualified Industrial Stormwater Practitioner (QISP), and other stormwater certifications.

Grade Modes: Letter Graded, Credit by exam, license etc.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WS V25 Water and Wastewater Management 3 Units*In-Class Hours:* 52.5 lecture

This course is a study of the supervisor's administrative responsibilities managing public utilities. Subjects covered include utility operations and maintenance planning; asset management; water resource management and planning; wastewater system capacity; utility security and emergency response planning (includes federal requirements and guidelines for communicating with the public); financial management (utility capital financing; establishing rates, fees & charges; budgeting); customer service and public relations; supervision of operations and managing employees, industrial safety, and other workplace responsibilities.

Grade Modes: Letter Graded, Credit by exam, license etc.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WS V96 Work Experience Education in Water Science 1-14 Units

Advisories/Rec Prep: Completion of or concurrent enrollment in one course in the discipline; Students should contact the instructor and review the requirements for units of credit

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students. #Students are accepted as a result of consultation with a designated faculty member in the discipline.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading

Repeatable for Credit: Course may be repeated up to a maximum of 14 units of credit.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Wastewater Science, Associate in Science (p. 408)
- Water Science, Associate in Science (p. 410)
- Wastewater Science, Certificate of Achievement (p. 409)
- Water Science, Certificate of Achievement (p. 410)

Wastewater Science, Associate in Science

The Associate in Science in Wastewater provides students with the technical training they need to pursue a career in the municipal potable water and wastewater industries. Waterworks operators protect public health by ensuring that plant operations comply with state and federally mandated potable water quality and wastewater disposal standards.

Students seeking an Associate Degree in Water Science may choose the Associate in Science in Water to prepare them for a career in potable water treatment, or the Associate in Science in Wastewater to prepare them for a career in wastewater sanitation. Regardless of the option chosen, both paths lead to rewarding careers protecting the health of both the community and the environment at local, state, and federal levels.

Course ID	Title	Units/Hours
Required Core Courses		
WS V10	Basic Water and Wastewater Systems	3
WS V12	Wastewater Treatment	3
WS V13	Wastewater Collection	3
WS V15	Water Systems Instrumentation and Controls	3
WS V16	Water Quality Protection and Cross-Connection Control	3
WS V17	Water and Wastewater Hydraulics	3
WS V18	Pumps and Motors Maintenance and Operation	3

WS V20	Water System Mathematics	3
WS V21	Water Chemistry and Bacteriology	4
WS V25	Water and Wastewater Management	3
Required Core Units		31

Required Additional Courses

Select 2 courses from the following:

WS V22	Stormwater Pollution Prevention	3
WS V96	Work Experience Education in Water Science	3

Any Course from Agriculture, Business, Biology, Chemistry, Physics, Engineering, or Welding Disciplines	3

Required Additional Units	6

Required Major Units	37

VCCCD General Education Pattern

Required Major Units	37
VCCCD General Education Units	24
Double-Counted Units	(0)
Elective Units	6
Total Units for the A.S. Degree	61

Year 1

Fall Semester		Units/Hours
WS V10	Basic Water and Wastewater Systems	3
WS V12	Wastewater Treatment	3
WS V25	Water and Wastewater Management	3
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
Select course	VCCCD GE Area 2	3
Units/Hours		16

Spring Semester		Units/Hours
WS V13	Wastewater Collection	3
WS V16	Water Quality Protection and Cross-Connection Control	3
WS V18	Pumps and Motors Maintenance and Operation	3
Select course	VCCCD GE Area 1B	3
Select course	VCCCD GE Area 3	3
Units/Hours		15

Year 2

Fall Semester		Units/Hours
WS V15	Water Systems Instrumentation and Controls	3
WS V20	Water System Mathematics	3
WS Elective Course		3
Select course	VCCCD GE Area 4	3
Select course	VCCCD GE Area 5	3
Units/Hours		15

Spring Semester		Units/Hours
WS V17	Water and Wastewater Hydraulics	3
WS V21	Water Chemistry and Bacteriology	4
WS Elective Course		3
Select course	VCCCD GE Area 6	3
Select course	VCCCD GE Area 7	3
Units/Hours		16
Total Units/Hours		62

Upon successful completion of this program, students will be able to:

Year 1		
Fall Semester		Units/Hours
WS V10	Basic Water and Wastewater Systems	3
WS V12	Wastewater Treatment	3
WS V25	Water and Wastewater Management	3
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
Select course VCCCD GE Area 2		3
Units/Hours		16
Spring Semester		
WS V13	Wastewater Collection	3
WS V16	Water Quality Protection and Cross-Connection Control	3
WS V18	Pumps and Motors Maintenance and Operation	3
Select course VCCCD GE Area 1B		3
Select course VCCCD GE Area 3		3
Units/Hours		15
Year 2		
Fall Semester		Units/Hours
WS V15	Water Systems Instrumentation and Controls	3
WS V20	Water System Mathematics	3
WS Elective Course		3
Select course VCCCD GE Area 4		3
Select course VCCCD GE Area 5		3
Units/Hours		15
Spring Semester		
WS V17	Water and Wastewater Hydraulics	3
WS V21	Water Chemistry and Bacteriology	4
WS Elective Course		3
Select course VCCCD GE Area 6		3
Select course VCCCD GE Area 7		3
Units/Hours		16
Total Units/Hours		62

Wastewater Science, Certificate of Achievement

The Certificate of Achievement in Wastewater provides students with the technical training they need to pursue a career in the municipal potable water and wastewater industries. Waterworks operators protect public health by ensuring that plant operations comply with state and federally mandated potable water quality and wastewater disposal standards.

Students seeking an Associate Degree in Water Science may choose the Associate in Science in Water to prepare them for a career in potable water treatment, or the Associate in Science in Wastewater to prepare them for a career in wastewater sanitation. Regardless of the option chosen, both paths lead to rewarding careers protecting the health of both the community and the environment at local, state, and federal levels.

Course ID	Title	Units/Hours
Required Core Courses		
WS V10	Basic Water and Wastewater Systems	3
WS V12	Wastewater Treatment	3
WS V13	Wastewater Collection	3
WS V15	Water Systems Instrumentation and Controls	3
WS V16	Water Quality Protection and Cross-Connection Control	3
WS V17	Water and Wastewater Hydraulics	3

WS V18	Pumps and Motors Maintenance and Operation	3
WS V20	Water System Mathematics	3
WS V21	Water Chemistry and Bacteriology	4
WS V25	Water and Wastewater Management	3
Required Core Units		31

Total Units for the Certificate	31

Two Year Plan

Year 1		
Fall Semester		Units/Hours
WS V10	Basic Water and Wastewater Systems	3
WS V12	Wastewater Treatment	3
WS V25	Water and Wastewater Management	3
Units/Hours		9
Spring Semester		
WS V13	Wastewater Collection	3
WS V16	Water Quality Protection and Cross-Connection Control	3
WS V18	Pumps and Motors Maintenance and Operation	3
Units/Hours		9
Year 2		
Fall Semester		Units/Hours
WS V15	Water Systems Instrumentation and Controls	3
WS V20	Water System Mathematics	3
Units/Hours		6
Spring Semester		
WS V17	Water and Wastewater Hydraulics	3
WS V21	Water Chemistry and Bacteriology	4
Units/Hours		7
Total Units/Hours		31

One Year Plan

Year 1		
Fall Semester		Units/Hours
WS V10	Basic Water and Wastewater Systems	3
WS V12	Wastewater Treatment	3
WS V15	Water Systems Instrumentation and Controls	3
WS V20	Water System Mathematics	3
WS V25	Water and Wastewater Management	3
Units/Hours		15
Spring Semester		
WS V13	Wastewater Collection	3
WS V16	Water Quality Protection and Cross-Connection Control	3
WS V17	Water and Wastewater Hydraulics	3
WS V18	Pumps and Motors Maintenance and Operation	3
WS V21	Water Chemistry and Bacteriology	4
Units/Hours		16
Total Units/Hours		31

Upon successful completion of this program, students will be able to:

- Analyze the fundamentals of chemistry, physics, microbiology, and math as they relate to the water industry.
- Understand the foundational engineering and operations used in wastewater collection systems and at wastewater treatment facilities.
- Tie collection system criteria and wastewater treatment requirements to local, state, and federal regulatory standards.

- Understand the state licensing requirements for entering into and advancing in the water industry.

Water Science, Associate in Science

The Associate in Science in Water provides students with the technical training they need to pursue a career in the municipal potable water and wastewater industries. Waterworks operators protect public health by ensuring that plant operations comply with state and federally mandated potable water quality and wastewater disposal standards.

Students seeking an Associate Degree in Water Science may choose the Associate in Science in Water to prepare them for a career in potable water treatment, or the Associate in Science in Wastewater to prepare them for a career in wastewater sanitation. Regardless of the option chosen, both paths lead to rewarding careers protecting the health of both the community and the environment at local, state, and federal levels.

Course ID	Title	Units/ Hours
Required Core Courses		
WS V11	Water Treatment	3
WS V14	Water Distribution	3
WS V15	Water Systems Instrumentation and Controls	3
WS V16	Water Quality Protection and Cross-Connection Control	3
WS V17	Water and Wastewater Hydraulics	3
WS V18	Pumps and Motors Maintenance and Operation	3
WS V19	Advanced Water Treatment	3
WS V20	Water System Mathematics	3
WS V21	Water Chemistry and Bacteriology	4
WS V25	Water and Wastewater Management	3
Required Core Units		31
Required Additional Courses		
Select 2 courses from the following:		
WS V22	Stormwater Pollution Prevention	3
WS V96	Work Experience Education in Water Science	3
Any Course from Agriculture, Business, Biology, Chemistry, Physics, Engineering, or Welding Disciplines		3
Required Additional Units		6
Required Major Units		37
VCCCD General Education Pattern		
Required Major Classes		37
VCCCD General Education Units		24
Double-Counted Units		(0)
Elective Units		0
Total Units for the A.S. Degree		61

Year 1		
Fall Semester		Units/Hours
WS V11	Water Treatment	3
WS V14	Water Distribution	3
WS V25	Water and Wastewater Management	3
ENGL C1000	Academic Reading and Writing (VCCCD GE Area 1A)	4
Select course VCCCD GE Area 2		3
Units/Hours		16
Spring Semester		
WS V16	Water Quality Protection and Cross-Connection Control	3
WS V18	Pumps and Motors Maintenance and Operation	3
WS V19	Advanced Water Treatment	3
Select course VCCCD GE Area 1B		3
Select course VCCCD GE Area 3		3
Units/Hours		15
Year 2		
Fall Semester		
WS V15	Water Systems Instrumentation and Controls	3
WS V20	Water System Mathematics	3
WS Elective Course		3
Select course VCCCD GE Area 4		3
Select course VCCCD GE Area 5		3
Units/Hours		15
Spring Semester		
WS V17	Water and Wastewater Hydraulics	3
WS V21	Water Chemistry and Bacteriology	4
WS Elective Course		3
Select course VCCCD GE Area 6		3
Select course VCCCD GE Area 7		3
Units/Hours		16
Total Units/Hours		62

- Upon successful completion of this program, students will be able to:
- Analyze the fundamentals of chemistry, physics, microbiology, and math as they relate to the water industry.
 - Understand the foundational engineering and operations used at potable water treatment facilities and with water distribution systems.
 - Tie potable water treatment requirements and water distribution system criteria and to local, state, and federal regulatory standards.
 - Understand the state licensing requirements for entering into and advancing in the water industry.

Water Science, Certificate of Achievement

The Certificate of Achievement in Water provides students with the technical training they need to pursue a career in the municipal potable water and wastewater industries. Waterworks operators protect public health by ensuring that plant operations comply with state and federally mandated potable water quality and wastewater disposal standards.

Students seeking an Associate Degree in Water Science may choose the Associate in Science in Water to prepare them for a career in potable water treatment, or the Associate in Science in Wastewater to prepare them for a career in wastewater sanitation. Regardless of the option chosen, both paths lead to rewarding careers protecting the health of both the community and the environment at local, state, and federal levels.

Course ID	Title	Units/ Hours
Required Core Courses		
WS V11	Water Treatment	3
WS V14	Water Distribution	3
WS V15	Water Systems Instrumentation and Controls	3
WS V16	Water Quality Protection and Cross-Connection Control	3
WS V17	Water and Wastewater Hydraulics	3
WS V18	Pumps and Motors Maintenance and Operation	3
WS V19	Advanced Water Treatment	3
WS V20	Water System Mathematics	3
WS V21	Water Chemistry and Bacteriology	4
WS V25	Water and Wastewater Management	3
Required Core Units		31

Total Units for the Certificate		31

Two Year Plan

Year 1		
Fall Semester		Units/Hours
WS V11	Water Treatment	3
WS V14	Water Distribution	3
WS V25	Water and Wastewater Management	3
Units/Hours		9
Spring Semester		
WS V16	Water Quality Protection and Cross-Connection Control	3
WS V18	Pumps and Motors Maintenance and Operation	3
WS V19	Advanced Water Treatment	3
Units/Hours		9
Year 2		
Fall Semester		
WS V15	Water Systems Instrumentation and Controls	3
WS V20	Water System Mathematics	3
Units/Hours		6
Spring Semester		
WS V17	Water and Wastewater Hydraulics	3
WS V21	Water Chemistry and Bacteriology	4
Units/Hours		7
Total Units/Hours		31

One Year Plan

Year 1		
Fall Semester		Units/Hours
WS V11	Water Treatment	3
WS V14	Water Distribution	3
WS V15	Water Systems Instrumentation and Controls	3
WS V20	Water System Mathematics	3
WS V25	Water and Wastewater Management	3
Units/Hours		15
Spring Semester		
WS V16	Water Quality Protection and Cross-Connection Control	3
WS V17	Water and Wastewater Hydraulics	3
WS V18	Pumps and Motors Maintenance and Operation	3
WS V19	Advanced Water Treatment	3

WS V21	Water Chemistry and Bacteriology	4
Units/Hours		16
Total Units/Hours		31

Upon successful completion of this program, students will be able to:

- Analyze the fundamentals of chemistry, physics, microbiology, and math as they relate to the water industry.
- Understand the foundational engineering and operations used at potable water treatment facilities and with water distribution systems.
- Tie potable water treatment requirements and water distribution system criteria and to local, state, and federal regulatory standards.
- Understand the state licensing requirements for entering into and advancing in the water industry.

Welding

The Welding program offers numerous training options. Students can enroll into process- specific courses such as shielded metal arc-welding, flux-core arc-welding, gas metal arc-welding, or gas tungsten arc-welding to acquire skill sets on ferrous and non-ferrous metals. Students can complete a one-year vocational Certificate of Achievement degree, or a two-year Associate of Science degree which commonly leads to supervisor and shop management opportunities. Ventura College WEL students are prepared for a wide range of manufacturing metal fabrication-related positions such as certified welder, quality-control inspection, project designers, and various levels of supervision and business ownership.

WEL V01 Introduction to Welding 2 Units

Formerly: WEL V01A

In-Class Hours: 17.5 lecture, 52.5 laboratory

This course is intended for major and non-major students interested in an introduction to welding fabrication. Students will learn welding processes, vocabulary, job layout, basic metallurgy and industrial safety. Students will gain introductory skill in Oxyacetylene Welding (OAW), Arc/ Shielded Metal Arc Welding (SMAW) and Oxyfuel Gas Cutting (OFC).

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

WEL V02 Blueprint Reading: Manufacturing 3 Units

Same-As: DRFT V02A

In-Class Hours: 52.5 lecture

This course covers the interpretation of mechanical drawings typical of the metal working field; theory of common types of projections, dimensioning principles, machine standards, application of creative sketching and interpretation of blueprints.

Grade Modes: Letter Graded

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WEL V03 ARC and MIG Welding 8 Units*Formerly:* WEL V03A*In-Class Hours:* 70 lecture, 210 laboratory*Prerequisites:* WEL V01

This course offers theory and intermediate vocational skill in Arc/Shielded Metal Arc Welding (SMAW) and Metal Inert Gas/Gas Metal Arc Welding (MIG/GMAW) process. Students will develop technical ability in welding methodology, project layout, metallurgy, industrial safety and related technical mathematics. Students can prepare for industry certification testing. Students cannot complete both WEL V03 and WEL V13A or WEL V13B. Credit will be awarded only for the first course completed with a grade of "C" or better or "P".

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WEL V04 TIG and Flux Core Welding 8 Units*Formerly:* WEL V04A*In-Class Hours:* 70 lecture, 210 laboratory*Prerequisites:* WEL V01

This course offers theory and intermediate vocational skills in Tungsten Inert Gas/Gas Tungsten Arc Welding (TIG/GTAW) and Flux Core Arc Welding (FCAW) processes. Students will develop skills in welding methodology, project layout, industrial safety and related technical mathematics. Students can prepare for industry certification testing. "Students cannot complete both WEL V04 and WEL V14A or WEL V14B. Credit will be awarded only for the first course completed with a grade of "C" or better or "P".

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WEL V13A ARC and MIG Welding I 4 Units*Formerly:* WEL 13A*In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* WEL V01

This is part I of a course in Arc and MIG welding. This course offers theory and introductory vocational skills in Arc/Shielded Metal Arc Welding (SMAW) and Metal Inert Gas/Gas Metal Arc Welding (MIG/GMAW) processes. Students will develop technical ability in welding methodology, project layout, metallurgy, industrial safety and related technical mathematics. Students can prepare for industry certification testing. Students cannot complete both WEL V03 and WEL V13A or WEL V13B. Credit will be awarded only for the first course completed with a grade of "C" or better or "P".

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WEL V13B ARC and MIG Welding II 4 Units*Formerly:* WEL 13B*In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* WEL V13A

This is part II of a course in Arc and MIG welding. This course offers theory and intermediate vocational skills in Arc/Shielded Metal Arc Welding (SMAW) and Metal inert Gas/Gas Metal Arc Welding (MIG/GMAW) processes. Students will build on techniques and skills learned in WEL V13A. Students may advance in technical ability in welding methodology, project layout, metallurgy, industrial safety and related technical mathematics. Students can prepare for industry certification testing. Students cannot complete both WEL V13B and WEL V03. Credit will be awarded only for the first course completed with a grade of "C" or better or "P".

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WEL V14A TIG and Flux Core Welding I 4 Units*Formerly:* WEL 14A*In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* WEL V01

This is part I of a course in TIG and Flux Core welding. This course offers theory and introductory vocational skills in Tungsten Inert Gas/Gas Tungsten Arc Welding (TIG/GTAW) and Flux Core Arc Welding (FCAW) processes. Students will develop skill in welding methodology, project layout, industrial safety and related technical mathematics. Students can prepare for industry certification testing. Students cannot complete both WEL V14A and WEL V04. Credit will be awarded only for the first course completed with a grade of "C" or better or "P".

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WEL V14B TIG and Flux Core Welding II 4 Units*Formerly:* WEL 14B*In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* WEL V14A

This is part II of a course in TIG and Flux Core welding. This course offers theory and intermediate vocational skills in Tungsten Inert Gas/Gas Tungsten Arc Welding (TIG/GTAW) and Flux Core Arc Welding (FCAW) processes. Students will build on techniques and skills learned in WEL V14A. Students may advance in methodology, project layout, industrial safety and related technical mathematics. Students can prepare for industry certification testing. Students cannot complete both WEL V14B and WEL V04. Credit will be awarded only for the first course completed with a grade of "C" or better or "P".

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: None

WEL V20 Advanced Welding Applications 4 Units*In-Class Hours:* 35 lecture, 105 laboratory*Prerequisites:* WEL V01*Advisories/Rec Prep:* WEL V03 or WEL V13B; WEL V04 or WEL V14B or equivalent

This course offers theory and advanced vocational skill in industrial welding applications. Students will learn advanced metallurgy as it relates to aluminum, sheet-steel, plate and pipe welding. Students will also learn about aircraft and ship-building welding fabrication processes and manufacturing safety hazards. This course allows additional practice and preparation for industrial certifications exams and employment preparation.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**WEL V27 Metal Art Sculpture 3 Units***Same-As:* ART V27*In-Class Hours:* 35 lecture, 70 laboratory*Prerequisites:* ART V19 and WEL V01, and WEL V04 or WEL V14A

This course is an introduction to metal art sculpture utilizing practical theory and application of materials, welding techniques and processes. It includes designing, metal cutting, forming techniques and texturing.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU, UC**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**WEL V30 Applied Metal Fabrication 2 Units***In-Class Hours:* 17.5 lecture, 52.5 laboratory*Prerequisites:* WEL V01, and WEL V04 or WEL V14A

This course is designed to introduce the student to applied metal fabrication techniques, including measuring, cutting, forming, shaping, fitting, shrinking, stretching and finishing. A variety of metal forming equipment will be introduced. Fabricated projects will include custom metal forming for automotive, manufacturing, and/or industrial applications. MIG, TIG and Arc welding techniques will be applied. The students will have the opportunity to work on group as well as individual projects.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**WEL V65 Structural Steel and Welding Construction 3 Units***Formerly:* CT 65*Same-As:* CT V65*In-Class Hours:* 52.5 lecture

This course is a study of structural steel and welding use in building construction. Building types, grades of materials, assembly methods, blueprint reading and other subjects will be studied. The course is intended for construction managers, inspectors, project supervisors and construction workers. The course will also help prepare students for related industry certifications.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** None**WEL V96 Work Experience Education in Welding 1-14 Units***In-Class Hours:* 75-300 paid cooperative*Prerequisites:* Completion of or concurrent enrollment in one course in the discipline*Advisories/Rec Prep:* Students should contact the instructor and review the requirements for units of credit*Enrollment Limitations:* Department Chair approval.

Work Experience Education provides supervised employment extending classroom occupational learning at an on-the-job learning station relating to the students' educational or occupational goals. Each unit of credit requires 54 hours of employment during the semester. Work Experience Education is available to all students.

Catalog Notes: Students may enroll in up to 14 units of work experience education per semester or term; There is no limit to the number of terms for which a student may enroll in work experience education.

Grade Modes: Pass/No Pass Grading**Repeatable for Credit:** Course may be repeated up to a maximum of 14 units of credit.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

- Welding Technology, Associate in Science (p. 413)

- Welding Technology, Certificate of Achievement (p. 414)

Welding Technology, Associate in Science

The Associate in Science in Welding Technology offers numerous training options. Students can enroll into process-specific courses, such as: shielded metal arc-welding, flux-core arc-welding, gas metal arc-welding, or gas tungsten arc-welding to acquire skill sets on ferrous and non-ferrous metals.

Students can complete a one-year vocational Certificate of Achievement degree, or a two-year Associate of Science degree which commonly leads to supervisor and shop management opportunities. Ventura College Welding students are prepared for a wide range of manufacturing metal fabrication-related positions, such as: certified welder, quality-control

inspection, project designers, and various levels of supervision and business ownership.

Course ID	Title	Units/Hours
Required Core Courses		
WEL V01	Introduction to Welding	2
WEL V02/DRFT V02A	Blueprint Reading: Manufacturing	3
Required Core Units		5
Required Additional Courses		
List A: Select 6 units from the following:		
DRFT/MT V04	Measurements and Computations	3
MT V15	Manufacturing Processes	3
WEL V20	Advanced Welding Applications	4
WEL/ART V27	Metal Art Sculpture	3
WEL V30	Applied Metal Fabrication	2
WEL/CT V65	Structural Steel and Welding Construction	3
WEL V96	Work Experience Education in Welding	1-14
List B: Select 1 option from the following:		
WEL V03	ARC and MIG Welding	8
WEL V13A & WEL V13B	ARC and MIG Welding I and ARC and MIG Welding II	8
List C: Select 1 option from the following:		
WEL V04	TIG and Flux Core Welding	8
WEL V14A & WEL V14B	TIG and Flux Core Welding I and TIG and Flux Core Welding II	8
Required Additional Units		22
Total Major Units		27
VCCCD General Education Pattern		
Required Major Units		27
VCCCD General Education Units		24
Double-Counted Units		(0)
Elective Units		9
Total Units for the A.S. Degree		60

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into this field of study consider taking one or more of the following courses: ARCH V11 Blueprint Reading: Architectural/Construction (Units: 3); CT V20 Blueprint Reading: Architectural/Construction (Units: 3); DRFT V02B Blueprint Reading: Architectural/Construction (Units: 3); PHYS V01 Elementary Physics (Units: 5). Although these supplemental courses may be of value to the student, please note that they do **not** satisfy the requirements for this degree.

Year 1		
Fall Semester		Units/Hours
ENGL C1000	Academic Reading and Writing (Satisfies VCCCD GE Area 1a)	4
WEL V01	Introduction to Welding	2
Select course Required Additional Course List		3
Select course VCCCD GE Area 1b		3
Select course VCCCD GE Area 4		3
Units/Hours		15

Spring Semester		
Select course VCCCD GE Area 2		3
Select Course...Elective Course		3
Select from the following Courses:		
WEL V03 or WEL V04 or WEL V13A <i>and</i> WEL V14A	ARC and MIG Welding or TIG and Flux Core Welding or ARC and MIG Welding I <i>and</i> TIG and Flux Core Welding I	8
Units/Hours		14
Year 2		
Fall Semester		
WEL V02/DRFT V02A	Blueprint Reading: Manufacturing	3
Select course VCCCD GE Area 3		3
Select course VCCCD GE Area 7		3
Select from the following Courses:		
WEL V03 or WEL V04 or WEL V13B <i>and</i> WEL V14B	ARC and MIG Welding or TIG and Flux Core Welding or ARC and MIG Welding II <i>and</i> TIG and Flux Core Welding II	8
Units/Hours		17
Spring Semester		
Select course Required Additional Course List		3
Select course VCCCD GE Area 5		3
Select course VCCCD GE Area 6		3
Select Course...Elective Course		3
Select Course...Elective Course		3
Units/Hours		15
Total Units/Hours		61

Upon successful completion of this program, students will be able to:

- Set up equipment and perform basic welding processes.
- Read and interpret blueprint drawings commonly used in welding fabrication.
- Understand basic metallurgy and material selection used in welding.

Welding Technology, Certificate of Achievement

The WEL program offers numerous training options. Students can enroll into process- specific courses such as shielded metal arc-welding, flux-core arc-welding, gas metal arc-welding, or gas tungsten arc-welding to acquire skill sets on ferrous and non-ferrous metals. Students can complete a one-year vocational Certificate of Achievement degree, or a two-year Associate of Science degree which commonly leads to supervisor and shop management opportunities. Ventura College WEL students are prepared for a wide range of manufacturing metal fabrication-related positions such as certified welder, quality-control inspection, project designers, and various levels of supervision and business ownership.

Course ID	Title	Units/Hours
Required Courses		
WEL V01	Introduction to Welding	2
WEL V02/DRFT V02A	Blueprint Reading: Manufacturing	3
Required Additional Courses		
Select six units from the following:		6
DRFT/MT V04	Measurements and Computations	
MT V15	Manufacturing Processes	
WEL V20	Advanced Welding Applications	

WEL/ART V27	Metal Art Sculpture
WEL V30	Applied Metal Fabrication
WEL/CT V65	Structural Steel and Welding Construction
WEL V96	Work Experience Education in Welding
Select one of the following groups:	
8	
Group A:	
WEL V03	ARC and MIG Welding
Group B:	
WEL V13A	ARC and MIG Welding I
WEL V13B	ARC and MIG Welding II
Select one of the following groups:	
8	
Group A:	
WEL V04	TIG and Flux Core Welding
Group B:	
WEL V14A	TIG and Flux Core Welding I
WEL V14B	TIG and Flux Core Welding II
Total Units	
27	

Recommended Courses

In addition to the required courses listed above, it is recommended that students who seek to obtain additional insight into this field of study consider taking one or more of the following courses: ARCH V11 Blueprint Reading: Architectural/Construction (Units: 3); CT V20 Blueprint Reading: Architectural/Construction (Units: 3); DRFT V02B Blueprint Reading: Architectural/Construction (Units: 3); ENGL C1000 Academic Reading and Writing (Units: 4); PHYS V01 Elementary Physics (Units: 5). Although these supplemental courses may be of value to the student, please note that they do **not** satisfy the requirements for this degree.

Upon successful completion of this program, students will be able to:

- Set up equipment and perform basic welding processes.
- Read and interpret blueprint drawings commonly used in welding fabrication.
- Understand basic metallurgy and material selection used in welding.

Counseling Services

- General Counseling Information (p. 415)
- Meet With A Counselor (p. 416)
- Planning Your Education (p. 416)
- Choose An Educational Goal (p. 417)
- CalWORKs (p. 418)
- EAC (p. 418)
- EOPS (p. 419)
- First Year Experience (p. 420)
- University Transfer Center (p. 420)

General Counseling Information

Counseling Services

Program Purpose

Counseling services assist students to identify and succeed in achieving their educational goals. Counselors work with students individually and in groups

to enhance their academic success and enable them to navigate student support systems to ensure success.

The Counseling Office is open days and evenings. Counselors can assist you with academic, career, or personal counseling (as it relates to academic progress). Counselors can provide a variety of resources to help you achieve the greatest possible benefit from your college experience.

Each counselor is a specialist in several academic areas, and you may wish to see a counselor according to the major you declare. The Counseling Office can be a valuable resource in exploring the options or defining the requirements in a particular field of study. However, you are free to select any counselor you choose.

All counselors have the expertise to assist you with course selection, educational planning, and questions concerning requirements for majors, general education, graduation, or transfer to a four-year college or university. A counselor can answer your questions about a course or academic requirements, aid you in exploring your career plans or life goals, or help you with personal problems that may potentially affect your education. Counseling Offices are located in the Student Services Center. Call the Counseling Office at (805) 289-6448 for more information. Counseling is also available at the Ventura College East Campus in Santa Paula. Please call (805) 525-7136 for counseling hours at the Ventura College East Campus site.

To maximize your educational success, students are encouraged to meet with a counselor on a regular basis. The Student Success & Support Program (SSSP) is a process that enhances student access and sustains the efforts of students to be successful in their educational endeavors. The goals of SSSP are to ensure that all students complete their college courses, persist to the next academic term, and achieve their educational objectives.

As a result, SSSP will ensure that:

- Newly matriculated students will complete an Abbreviated Educational plan prior to completing 15 credit units.
- Once the student identifies their program of study, they will schedule an appointment with a counselor to create a Comprehensive Educational Plan that will detail the necessary courses to reach their academic goal.
- Students are strongly encouraged to follow-up with a counselor to review and/or revise their Education Plan as needed to adapt to developing education and career goals.
- Ample services are available to assist students in exploring career, transfer, and personal growth goals specific to their development.

Counseling Reception Desk

Program Purpose

The purpose of the Counseling Reception Desk is to serve as a first point of contact for students and visitors that are in need of academic counseling services.

The CRD serves all Ventura College students by scheduling (in-person, virtual, or phone) appointments and coordinating drop-by sessions with our Academic Counselors. New, continuing, and returning students are all welcome to discuss and create educational plans that align with Ventura College Career, Major and Communities (CMC).

For scheduling assistance, call (805) 289-6448

Meet With A Counselor Counseling Main Office

Student Services Center (SSC) (805) 289-6448

- **Sheehan Casey** (Athletics Counselor)
- **Vanessa Chacon** (Veterans Counselor)
- **Emily Bartel** (Counselor)
- **Scott Brewer** (Counselor)
- **Marian Carrasco-Nungaray, Ed.D.** (Counselor)
- **Brandon D'Amico** (Counselor)
- **Gema Espinoza Sanchez, Ed.D.** (Counselor)
- **Kenya Galdamez Ramirez** (Counselor / FYE)
- **Angelica Gonzales** (Counselor)
- **Daniel Gonzalez-Albor** (Counselor)
- **Alex Henderson** (Counselor)
- **Beatriz Herrera** (Counselor)
- **Maria Flores** (VCEC Counselor)
- **Guadalupe Moriel-Guillen** (Counselor)
- **Yia Vang** (Counselor)
- **Dan Walsh** (Counselor)
- **Corey Wendt** (Counselor)
- **Lauren Wintermeyer Ramirez, Ed.D.** (Counselor)
- **Beatriz Zizumbo** (Counselor)

Support Staff

- **Veronica Allen**, Student Services Assistant II
- **Michelle Cervantes**, Administrative Assistant
- **Vivian Tejada**, Office Assistant

California Work Opportunity and Responsibility to Kids (CalWORKS)

Campus Student Center (CSC) (805) 289-6003

- **Rocio Hernandez** (Counselor)
- **Jackie Gonzalez** (Student Services Assistant)

Career Center

Student Services Center (SSC) (805) 289-6473

- **Raquel De Los Santos** (Placement Specialist)
- **Andrea Hedin** (Career Services Specialist)

Educational Assistance Center (EAC)

Administration Building (ADM) (805) 289-6300

- **Patricia Wendt** (Coordinator)
- **Maria Reyes-Sanchez** (EAC Counselor)
- **Mario Rivera** (EAC Counselor)

Support Staff

- **Lisa Elsousou** (Interpreter Specialist)
- **Catherine Mundy** (Disabled Student Services Tech)
- **William Slason** (Alternative Media Specialist)

Extended Opportunities Programs and Services (EOPS)

EOPS Building, south of the Campus Bookstore (805) 289-6302

- **Paula Munoz** (Coordinator)
- **Marcelino DeCierdo** (Counselor)
- **Ricardo Rico** (Counselor)

First-Year Experience (FYE)

Campus Student Center (CSC) (805) 289-6438

- **Erica Ruiz** (First Year Experience Counselor)
- **Marisol Hernandez** (Counseling Services Specialist)
- **Aundrea Roberts** (Student Success Support Specialist II)

University Transfer Center

Student Services Center (SSC) (805) 289-641

Planning Your Education

Make Educational Choices to Support Your Goals

Why Are You Attending Ventura College?

We all have unique interests and goals. You may be attending Ventura College for any number of reasons. Ventura College offers courses in an array of disciplines that can prepare you for skilled trades, specialized careers, job advancement, and transfer to a four-year college or university to further your education. Your goals should have a direct influence on the courses and programs you choose to complete while at Ventura College. It is important to keep your goals in mind at all times when selecting classes and programs and to remain informed about requirements specific to your goals.

Planning is Critical

You may already know what you want to accomplish while enrolled at Ventura College, or you may be unaware of your options and what is necessary to reach your goals. Counselors at Ventura College are available to help you identify your goals and to create an educational plan that will help you achieve those goals. The counselors also assist undecided students in clarifying what their goals are. It is to the student's advantage to develop an Educational Plan as soon as possible. Schedule a counseling appointment to start exploring the possibilities.

What Do You Want to Accomplish at Ventura College?

- Prepare to transfer to a four-year college or university while earning an Associate Degree for Transfer, obtaining general education certification, and/or fulfilling UC Transfer Pathways requirements.
- Earn an Associate Degree in a specific major or in General Studies with an area of emphasis.
- Gain skills for improved employability or job placement/advancement through a Certificate of Achievement, Proficiency Award, or Certificate of Completion.
- Prepare for credit coursework by earning a Certificate of Competency.

Proof of Your Success

Ventura College offers six distinct types of awards to demonstrate educational achievement. If you are hoping to apply skills and knowledge

to the job market once you have completed your studies at Ventura College, having proof of your accomplishments can be an asset.

- **Associate Degrees for Transfer (ADT)** are Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T) degrees that are awarded to students who successfully complete 60 semester units of required general education through Cal-GETC and a specified sequence of lower-division major preparation coursework. Students with an ADT are guaranteed admission into one CSU in a program deemed similar to that of the transfer degree and will have the opportunity to complete their bachelor's degree upon completion of an additional 60 units of upper-division study.
- **Associate in Science for University of California (UC) Transfer Pathways (AS-UCTP)** degrees are awarded to students who successfully complete a UC Transfer Agreement Guarantee (TAG) along with the required major and general education requirements. Schedule an appointment with a college counselor for more information on these AS-UCTP degrees. *Note that Ventura College does not currently offer this type of degree but is in the process of creating AS-UCTP degrees in Physics and Chemistry; however, there is no assurance that these will become available during the next two years. Students may nevertheless use Ventura College courses to satisfy UC transfer requirements; see a counselor for details.*
- **Associate Degrees** are traditional Associate in Arts (AA) or Associate in Science (AS) degrees. These awards are broader in scope than Certificates of Achievement because they require coursework in an array of disciplines to broaden the student's learning experience and strengthen their critical thinking skills. An AA or AS degree requires the completion of 60 degree-applicable units, including courses in general education plus courses in a chosen major. Students should see a Ventura College counselor to assist them in determining which study pattern they should follow.
- **Certificates of Achievement (COA)** require concentrated study in a specific skill or knowledge area. Certificates require more units and generally provide more in-depth study than a Proficiency Award. Completion of a Certificate of Achievement makes a student eligible to participate in the spring graduation ceremony and is recorded on the student's transcript.
- **Proficiency Awards** show that the student has successfully completed one or more courses in a targeted career or skills area. These awards are not recorded on student transcripts, and students earning only a Proficiency Award are not eligible to participate in the annual graduation ceremony.
- **Certificates of Competency** are noncredit awards that demonstrate achievement in a set of competencies that prepares students to progress in a career path or to enroll in credit courses. Students completing a Certificate of Competency will receive a document that includes the name of the certificate, the date it was awarded, a standardized code number and discipline name identifying the area of study, and a list of the relevant competencies that the student has achieved. Some or all of this information may also be recorded on a special noncredit transcript.
- **Certificates of Completion** are noncredit awards that are designed to improve employability or job opportunities upon completion of a designated sequence of noncredit courses. Students completing a Certificate of Completion will receive a document that includes the name of the certificate, the date it was awarded, a standardized code number and discipline name identifying the area of study, a statement of the goal of the program, and a list of courses completed

by the student. Some or all of this information may also be recorded on a special noncredit transcript.

Choose An Educational Goal

Choose an Educational Goal

Which Educational Program is the Right Fit For You?

The information below shows the different opportunities available at Ventura College to prepare you for your chosen career and the type of recognition you will receive for completing these programs. Schedule an appointment with a counselor to help you choose your specific educational goals.

Transfer to a Four-Year Institution

Ventura College offers students the opportunity to complete their associate degree while completing courses that are required for transfer and apply toward their bachelor's degree, whether that is a University of California (UC), California State University (CSU), or an independent or out-of-state institution.

Associate Degree for Transfer—Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T)

California Community Colleges (CCC) are now offering Associate Degrees for Transfer (ADTs) to the California State University (CSU). These include Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T) degrees. These degrees are designed to provide students with a clear pathway to a CSU major and baccalaureate degree by completing 60 CSU transferable semester units at the community college and 60 additional units at the CSU campus granting the bachelor's degree. Ventura College currently offers over 30 ADTs. Please meet with a college counselor to see if one of these ADTs (p. 460) is appropriate for you and meets your transfer educational goal.

Associate in Science for University of California (UC) Transfer Pathways (AS-UCTP)

The University of California (UC) has developed associate degree patterns that align with UC Transfer Pathways (UCTP). In the future, these degrees will be awarded to students who successfully complete a UC Transfer Agreement Guarantee (TAG) along with the required major and general education requirements. The University of California has created degree patterns in Physics and Chemistry, and patterns in other disciplines are in development. *Note that Ventura College does not currently offer this type of degree but is in the process of creating them; there is no assurance that these will become available during the next two years. Students may nevertheless use Ventura College courses to satisfy UC transfer requirements; see a college counselor for details.*

Associate Degree—Associate in Arts (AA) or Associate in Science (AS)

In any economy, it is advantageous to have a college degree. Most associate degree majors at Ventura College are applicable to the local job market. An Associate in Arts (AA) or Associate in Science (AS) (p. 462) degree requires the completion of 60 degree-applicable semester units, including courses in general education and courses in the chosen major. The college also offers a General Studies associate degree that allows students to choose an area of emphasis from a group of related disciplines rather than a specific major. See a complete list of requirements for earning an Associate in Arts or Associate in Science degree (p. 461).

Certificate of Achievement (COA)

A Certificate of Achievement requires concentrated study in specific skill or knowledge areas. A certificate of achievement requires more units and generally provides more in-depth study than a Proficiency Award. Completion of a Certificate of Achievement is reflected on the student's transcript and makes a student eligible to participate in the spring graduation ceremony.

See a complete list of requirements for earning a Certificate of Achievement (p. 478).

Proficiency Award (PA)

A Proficiency Award is awarded to students who have satisfactorily completed a course or a sequence of courses designed to lead them to specific employment types or enhance their skills. These awards are not recorded on the student's transcript and do not make a student eligible to participate in the spring graduation ceremony.

See a complete list of requirements for earning a Proficiency Award (p. 479).

Certificate of Competency (Noncredit)

A noncredit Certificate of Competency is awarded to students who have demonstrated achievement in a set of competencies that prepares them to progress in a career path or to take nondegree-applicable or degree-applicable credit courses. Students completing a Certificate of Competency will receive a document that includes the name of the certificate, the date it was awarded, a standardized code number and discipline name identifying the area of study, and a list of the relevant competencies that the student has achieved. Some or all of this information may also be recorded on a special noncredit transcript. See a complete list of requirements for earning a Certificate of Competency (p. 480).

Certificate of Completion (Noncredit)

A noncredit Certificate of Completion is awarded to students who have satisfactorily completed a sequence of noncredit courses designed to improve employability or job opportunities. Students completing a Certificate of Completion will receive a document that includes the name of the certificate, the date it was awarded, a standardized code number and discipline name identifying the area of study, a statement of the goal of the program, and a list of courses completed by the student. Some or all of this information may also be recorded on a special noncredit transcript.

See a complete list of requirements for earning a Certificate of Completion (p. 480).

CalWORKs

California Work Opportunity and Responsibility to Kids (CalWORKs)

College CalWORKs is a collaborative welfare to work program with the Ventura County Human Services Agency. County CalWORKs provides supportive services to students with children who are receiving cash assistance to further their education to prepare them for successful transition into the workforce.

County CalWORKs employment specialists help parents develop and achieve their career goals, and assist with referrals to Ventura College

To participate in College CalWORKs, students require a referral from their Employment specialist at the Ventura County Human Services Agency. Students then meet with the Academic Counselor in the CalWORKs program and identify an educational goal and develop a comprehensive

educational plan. The counselor will additionally develop an Individual Training Plan (ITP) once the student is registered for the semester. An ITP assists students with verifying participation hours for their welfare to work requirements.

Available services include:

- Academic counseling, including career planning and referral to other campus resources;
- Completion of county required document, such as an Individual Training Plans (ITP);
- Priority registration for verified participants;
- Assistance with matriculation;
- Advocacy with VC Human Services Agency;
- Educational supplies;
- Computer stations for student use;
- Work study program (eligibility determined by financial aid award).

For general information call (805) 289-6003. Employment specialists send referrals via email on behalf of the student. For more information on the process please visit www.venturacollege.edu/calworks (<https://www.venturacollege.edu/departments/student-services/calworks/>).

Hourly Participation

Under the CalWORKs program, recipients are required to participate in specified welfare-to-work activities.

- For the purposes of an educational activity, the number of hours for study time shall be three hours of study time for each instructional hour or academic unit for an 18 week semester.
 - Short term or late start classes need to be calculated accordingly.
- If a recipient does not meet the total number of hours required through instructional hour or academic units, the county shall assist the student in meeting the required hours.
- Participants in an educational activity who are meeting the hourly participation rate and making satisfactory progress are not required to participate in job club.

EAC

Educational Assistance Center (EAC)

Program Purpose

The programs and services of the EAC are designed to support students with disabilities in the achievement of their academic and vocational goals while providing equal educational opportunity. EAC students increase their knowledge of available accommodations and services available to them, leading to an increase in independence, self advocacy and academic success.

Ventura College provides support for all eligible students with disability related needs. The EAC facilitates equal access for qualified students to community college education through services, academic accommodations and specialized instruction.

Students with learning, visual, hearing, speech, mobility, and psychological disabilities, as well as acquired brain injury and other health impairments, are eligible to apply for the support services and accommodations that EAC provides.

These services may include:

- one-stop priority registration assistance
- specialized academic and career advisement
- sign language interpreters
- note taking assistance
- readers
- transcribers
- mobility assistance
- assessment of learning differences
- disability-related counseling
- alternative testing
- print material in alternate format
- assistive computer technology and
- other assistive equipment.

Through the instructional side of the program, Learning Skill classes (LS) and EAC classes are offered for personal and scholastic development such as writing, reading, math, memory, and study strategies. These classes are offered to assist students needing additional basic skills preparation for college-level course work. Although designed for students with disabilities, these courses are available to all Ventura College students.

Students can also register for a variety of instructional classes in Assistive Computer Technology (ACT). The Assistive Technology Training Center (ATTC) is designed to teach all students with disabilities about the latest in computer access devices and instructional software. This may include speech synthesizers, screen enlargers, adapted keyboards, voice-input systems, text to speech software and adapted word processing programs. The ATTC is located on the first floor of the Learning Resources Center.

The EAC is located in the Administration Building. For more information call (805)289-6300; (805) 289-6015 (fax).

EOPS

Extended Opportunity Programs and Services (EOPS)

Program Purpose

EOPS assists low income and educationally disadvantaged students with support services and financial assistance to successfully overcome obstacles to achieve their educational goals.

EOPS was established in the California Community College System in 1969. EOPS is renowned as the most successful California community college program. It provides programs and services over, above, and in addition to the regular educational programs of the College and is designed to assist educationally and economically disadvantaged students to be successful in their academic transfer and or vocational educational program at Ventura College.

EOPS values student success in achieving their goals on time and strengthening their voices as they transform their lives through their educational experience. EOPS aims to identify and address equity gaps to ensure that each student has the opportunity to succeed.

Eligibility

Students must be eligible for a California College Promise Grant A or B; be a California resident, be enrolled full time (12 units); have completed

less than 50 units of degree-applicable credit; and be determined to be educationally disadvantaged.

EOPS Offers a Range of Services

- **Outreach, Orientation, and Registration Services:** Entry services to identify EOPS eligible students and facilitate their enrollment in the College will be provided by special outreach, an active recruitment program. There is a required special college orientation. Early registration is also offered which allows the EOPS student to register early, and secure needed courses before campus-wide enrollment.
- **Assessments:** EOPS-eligible students are assessed in reading, comprehension, vocabulary, writing, computations, study skills, and academic skill deficiencies.
- **Counseling and Advisement:** Specialized counseling is provided to all EOPS students. Personalized academic/personal counseling and the development of a student education plan is provided to all EOPS students through the EOPS counseling faculty. EOPS counselors meet regularly with EOPS students. Peer advisement is also available.
- **Special Services:** A culturally proficient staff is available and can provide Spanish language assistance. EOPS strives to provide an environment that nurtures, engages, and reflects a diverse "family" of participants. By offering comprehensive support services that are academically and socially enriching, EOPS staff seek to advocate for and empower students to realize their potential.
- **Transfer:** EOPS provides assistance and university transfer fee waivers to EOPS-eligible students with the transfer and transitional process to four-year institutions.
- **Financial Assistance:** All students who are admitted under the program are considered for financial assistance on the basis of need and completion of the EOPS Student Mutual Responsibility Contract. EOPS Grants, graduation caps and gowns, food pantry assistance, emergency loans, book vouchers, and bus passes/tokens may also be available.
- **Tutoring:** EOPS provides additional tutoring hours for EOPS students through the Tutoring Center.
- **Success Strategies:** Study skills, time management, and retention and success strategies are offered through the EOPS Success Academy and other EOPS workshops.
- **Cooperative Agencies Resources for Education (CARE) Program:** CARE is a cooperative effort under the umbrella of EOPS involving the State Employment Development Department, State Department of Social Services, local county CalWORKS departments and the California Community Colleges Chancellor's Office. This program specifically targets CalWORKS students.
- **CARE Eligibility:** EOPS eligible students that are CalWORKS recipients, at least 18 years old, and the single head of their household with child(ren).
- **Services:** Additional financial assistance in the form of a CARE grant, special workshops, and non-CalWORKS duplicative services such as gas vouchers, book vouchers, meal tickets, minimal car repair, and parking permits may be available.

EOPS is located in the EOPS building. The phone number is (805) 289-6302.

First Year Experience

First Year Experience (FYE) Program

Program Goals

First Year Experience (FYE) is a student success program designed for first-time students transitioning into college. FYE ensures that first-year students have the tools and support necessary to navigate through college and beyond.

With the support of academic counselors, faculty, staff, and student peers, FYE students will engage in the college experience and connect to the Ventura College community. Through this program, students are empowered to take ownership of their education and life goals.

Eligibility

This program is open to any of the following students:

- All first-time college students with no prior college experience
- Former dual-enrollment students
- Students with fewer than 15 college units or have been out of college for 5-10 years
- Complete an online orientation (in portal), understand Math & English placement, and complete a My Academic Plan (MAP) workshop.

Course ID	Title	Units/ Hours
COUN V01	College Success	3
COUN V02	Career Exploration and Life Planning	3
COUN V03	College Orientation	1
COUN V05	Exploring Careers and College Majors	1
EAC V01	Strategies for Success in College and Life	3
ENGR V01	Introduction to Engineering	3

Students must apply to the program and attend Arrival Survival (Summer Orientation)

Students must enroll in English and Math during their first year

Students must complete FAFSA or CA Dream Act Application

Benefits

Educational counseling and planning

Academic & student success workshops

Career counseling

Enrollment assistance

Extended orientation

Transfer guidance

Priority registration for spring and summer/fall semesters (for students who complete program requirements)

Social gatherings to help integrate students into the college community

For more information, please call the FYE Office at **805-289-6438**, or visit the FYE page on the Ventura College website.

University Transfer Center

University Transfer Center

Program Purpose

The University Transfer Center (UTC) provides students with the necessary information to successfully transfer to a university. Students may receive assistance transferring to University of California, California State University, and Independent or Out-of-State universities.

The UTC provides services to students planning to transfer to a college or university in or out-of-state. The UTC schedules on-campus visits by representatives from various colleges and universities and sponsors an annual **University/College Fair** event attended by over 50 colleges and universities. Workshops are held to assist students on various topics, including:

- transfer admissions
- university application processes
- major prep, and
- selecting a major and career.

The UTC provides reference materials, college catalogs, applications and other services necessary for planning and achieving a smooth transition between institutions.

Counselors are available by individual and group appointment to assist students with major, college, and university planning.

The UTC is located in the Student Services Center. The phone number is (805) 289-6411.

General Education

- Ventura College General Education Requirements (p. 420)
- General Education Options (p. 426)
- Ventura College General Education Philosophy Statement (p. 427)

For Transfer General Education, please refer to:

- California Transfer General Education Transfer Curriculum (Cal-GETC) (p. 482)

Ventura College General Education Requirements

Applies to Associate Degrees in General Studies Pattern I and all Associate Degrees in Specific Majors

All Students pursuing the Associate Degree (AA) in General Studies Pattern I must complete this General Education plan in its entirety (areas 1-7) as part of their degree requirements. Students completing an Associate Degree (AA/AS) in a specific major (p. 462) (for example, Automotive Technology or Child Development) must complete areas 1-7 below of this General Education plan. A minimum of 60 degree-applicable units is required for the Associate Degree. This pattern does **not** apply for Associate Degrees for Transfer, UC Transfer Pathways Degrees, or Associate Degrees in General Studies Patterns II and III.

VC GE 2025-2026

1A: English Composition - One Course (3 units minimum)

Course ID	Title	Units/ Hours
ENGL C1000	Academic Reading and Writing	4

1B: Oral Communication and Critical Thinking - One Course (3 units minimum)

Course ID	Title	Units/ Hours
AG V11	Agricultural Sales and Communication	3
BUS V17	Computer Applications	3
COMM C1000	Introduction to Public Speaking	3
COMM V03	Group Communication	3
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
COMM V15	Interpersonal Communication	3
DRFT V03	Drafting Fundamentals	3
ENGL V01B	Critical Thinking and Composition Through Literature	4
ENGL C1001	Critical Thinking and Writing	3
PHIL V04	Introduction to Logic	3
PHIL V05	Critical Thinking and Analytical Writing	3

2: Mathematical Concepts and Quantitative Reasoning - One Course (3 units minimum)

Course ID	Title	Units/ Hours
CS V11	Programming Fundamentals	3
CS V13	Object-Oriented Programming	3
CS V15	Data Structures and Algorithms	3
CS V17	Discrete Structures	3
CS V30	Beginning C++	3
CS V40	Beginning Java	3
CS V42	Intermediate Java	3
MATH V03	Intermediate Algebra	5
MATH V04	College Algebra	4
MATH V05	Plane Trigonometry	3
MATH V15	College Algebra for Liberal Arts	3
MATH V20	Precalculus Mathematics	5
MATH V21A	Calculus with Analytic Geometry I	5
MATH V21B	Calculus with Analytic Geometry II	5
MATH V21C	Multivariable Calculus	5
MATH V22	Introduction to Linear Algebra	3
MATH V23	Introduction to Differential Equations	3
MATH V35	Intermediate Algebra and Applications for Health Care Personnel	5
MATH V38	Mathematics for Elementary School Teachers	3
MATH V40	Exploration of Mathematical Ideas	3
MATH V43	Elementary Statistics with Applications for Health Care Professionals	4

MATH V46	Business Calculus	3
MATH V52	Discrete Structures	3
PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
STAT C1000	Introduction to Statistics	4

3: Arts and Humanities - One Course (3 units minimum)

Course ID	Title	Units/ Hours
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization	3
ANTH V04	Native Peoples of North America	3
ART V01	Art Appreciation	3
ART V02A	Introduction to the History of Western Art I	3
ART V02B	Introduction to the History of Western Art II	3
ART V02D	Art of the Ancient Mediterranean	3
ART V02E	History of Photography	3
ART V02F	History of Architecture	3
ART V04	Introduction to Renaissance and Baroque Art	3
ART V05	Introduction to American Art	3
ART V06	Introduction to Modern Art	3
ART V07	Introduction to Women in the Arts	3
ART V08	Introduction to Asian Art	3
ART V09A	Art of the Ancient Americas	3
ART V09B	Introduction to Modern and Contemporary Latin American Art	3
ART V09C	Art and Architecture of Mexico: Prehistory to Present	3
ART V11A	Color and Design: Two-Dimensional Design	3
ART V12A	Drawing and Composition I	3
ART V12B	Drawing and Composition II	3
ART V12C	Drawing and Composition III	3
ART V13A	Life Drawing I	3
ART V19	Three-Dimensional Design	3
ART V50A	Handbuilding Ceramics I	3
ART V51A	Beginning Ceramics I	3
ART V58A	Figure Sculpture I	3
CHST V01	Introduction to Chicano Studies	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
CHST V03	Chicana Contemporary Issues	3
CHST V24	Sociology of the Chicano Community	3
COMM V05	Oral Interpretation and Communication of Literature	3
DANC V01	Dance Appreciation	3
DANC V02	Western Concert Dance History	3
ENGL V01B	Critical Thinking and Composition Through Literature	4
ENGL V10	Creative Writing	3
ENGL V11A	Intermediate Creative Writing I	3
ENGL V14	Introduction to Creative Nonfiction	3
ENGL V15	Introduction to Poetry	3
ENGL V16	Introduction to Fiction	3
ENGL V18	Children's Literature and Film	3

ENGL V21A	British Literature before 1800	3	ITAL V01	Elementary Italian I	5
ENGL V21B	British Literature since 1800	3	ITAL V02	Elementary Italian II	5
ENGL V22A	American Literature: Colonial Period to 1865	3	JAPN V01	Elementary Japanese I	5
ENGL V22B	American Literature: 1865 to Present	3	JAPN V02	Elementary Japanese II	5
ENGL V23	Introduction to Dramatic Literature	3	MUS V01	Fundamentals of Music	3
ENGL V26	Introduction to Shakespeare and Film	3	MUS V03	Introduction to World Music	3
ENGL V27	Introduction to Comic Books and Graphic Novels	3	MUS V06	History of Rock and Roll	3
ENGL V28	Introduction to Popular Literary Genres	3	MUS V07	History of Jazz	3
ENGL V29A	Aesthetics of Film I	3	MUS V08	Music Appreciation	3
ENGL V29B	Aesthetics of Film II	3	MUS V09A	Western Music History and Literature I: Antiquity to 1750	3
ENGL V30	World Literature: Antiquity to 1650	3	MUS V09B	Western Music History and Literature II: 1750 to the Present	3
ENGL V31	World Literature: 1650 to Present	3	MUS V105	Queer Tunes: LGBTQIA+ Perspectives in Music	3
ENGL V33	Introduction to African American Literature	3	MUS V106	History of Electronic Dance Music (EDM)	3
ENGL V34	Introduction to Chicana/o Literature	3	MUS V25	Introduction to Music Education	2
ENGL V35	Introduction to Ethnic American Literatures	3	PHIL V01	Introduction to Philosophy	3
ENGL V36	Women in Literature	3	PHIL V02	Introduction to Ethics	3
ETHS V04	Introduction to American Indian Studies	3	PHIL V04	Introduction to Logic	3
ETHS V14	Introduction to Black Studies	3	PHIL V09	Zen Buddhism	3
FILM V01	Introduction to Media Aesthetics and Cinematic Arts	3	PHIL V10	World Mythology	3
FILM V10	Contemporary American Cinema	3	PHIL V12	Introduction to Religion	3
FILM V11	History of International Cinema: World War II to the Present	3	PHIL V14	Confucianism and Taoism	3
FILM V29A	History of Motion Pictures I	3	PHIL V15	Teachings of Jesus in Comparative Perspective	3
FILM V29B	History of Motion Pictures II	3	PHOT V01	Beginning Photography	3
FREN V01	Elementary French I	5	PHOT V02	Digital Studio	3
FREN V02	Elementary French II	5	PHOT V07	History of Photography	3
GERM V01	Elementary German I	5	PHOT V13	Visual Storytelling	3
GERM V02	Elementary German II	5	PHOT V15	Alternative Processes	3
HIST V43	United States History: Focus on African Americans to Reconstruction	3	POLS V19	Introduction to the Politics of Race and Gender	3
HIST V45	United States History: Focus on Native Americans to Reconstruction	3	SOC V24	Sociology of the Chicano Community	3
HIST V47	United States History: Focus on Chicanos to 1850	3	SPAN V01	Elementary Spanish I	5
HIST V50	United States History: Focus on Asian Americans	3	SPAN V02	Elementary Spanish II	5
HIST V51	United States History: Focus on African Americans Since Reconstruction	3	SPAN V03	Intermediate Spanish I	5
HIST V52	US History: Focus on LGBTQ+ Experience	3	SPAN V03S	Spanish Heritage Language I	5
HIST V55	United States History: Focus on Native Americans Since the Civil War	3	SPAN V04	Intermediate Spanish II	5
HIST V58	United States History: Focus on Chicanos since 1848	3	SPAN V04S	Spanish Heritage Language II	5
HIST V65	History of Mexico	3	THA V01	Introduction to Theatre	3
HIST V70	Introduction to Western Civilization to the Scientific Revolution	3	THA V02A	Acting I	3
HIST V76	World History to 1550	3	THA V05A	Stagecraft I	3
HIST V79	Introduction to the History of East Asia	3	THA V05B	Stagecraft II	3
HIST V82	Introduction to Western Civilization since the Scientific Revolution	3	THA V06A	Makeup I	3
HIST V86	World History Since 1500	3	THA V06B	Makeup II	3
			THA V17A	Musical Theatre History: Ancient Greece to the Golden Age of Musicals	3
			THA V17B	Musical Theatre History: 1960s to Present Day	3
			THA V20	Costume Design and History	3
			THA V22A	Costume Technology I	3
			THA V22B	Costume Technology II	3

THA V28	Introduction to Cinema	3
THA V29A	History of Motion Pictures I	3
THA V29B	History of Motion Pictures II	3
THA V30A	Screenwriting I	3
THA V31A	Acting for Film and Television I	3
THA V31B	Acting for Film and Television II	3

4: Social and Behavioral Sciences - One Course (3 units minimum)

Course ID	Title	Units/ Hours
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization	3
AG V12	Agriculture Economics	3
ANTH V02	Cultural Anthropology	3
ANTH V03	Introduction to Archaeology	3
ANTH V04	Native Peoples of North America	3
ANTH V05	Linguistic Anthropology: Culture and Communication	3
ANTH V06	Sex, Gender, and Culture	3
ANTH V07	The Anthropology of Magic, Witchcraft, and Religion	3
ANTH V35	Introduction to Forensic Science	3
ANTH V35L	Introduction to Forensic Science Laboratory	1
ANTH V36	Forensic Anthropology	3
BUS V30	Introduction to Business	3
CD V02	Child Growth and Development	3
CD V03	Human Development	3
CD V05	Teaching in a Diverse Society	3
CD V27	Infant and Toddler Development	3
CD V61	Child, Family, and Community	3
CD V62	Principles and Practices in Early Childhood Education	3
CHST V01	Introduction to Chicano Studies	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
CHST V03	Chicana Contemporary Issues	3
CHST V24	Sociology of the Chicano Community	3
CJ V01	Introduction to Criminal Justice	3
CJ V02	Concepts of Criminal Law	3
CJ V03	Community Relations and Diversity	3
CJ V19	Anatomy of Murder	3
CJ V28	Fundamentals of Criminology	3
CJ V30	Victimology	3
CJ V35	Introduction to Forensic Science	3
CJ V35L	Introduction to Forensic Science Laboratory	1
CJ V36	Forensic Anthropology	3
CJ V49	Ethics for the Criminal Justice System Professional	3
COMM V02	Introduction to Communication Studies	3
COMM V12	Intercultural Communication	3
COMM V15	Interpersonal Communication	3
COMM V16	Introduction to Mass Communications	3

COUN V02	Career Exploration and Life Planning	3
ECON V01A	Principles of Macroeconomics	3
ECON V01B	Principles of Microeconomics	3
ESRM V03	Introduction to Environmental Policy and Natural Resource Management	3
ETHS V04	Introduction to American Indian Studies	3
ETHS V14	Introduction to Black Studies	3
GEOG V02	Introduction to Human Geography	3
GEOG V06	Geography of California	3
GEOG V08	World Regional Geography	3
HED V20	Introduction to Public Health	3
HED V22	Health and Social Justice	3
HIST V16	United States History: Focus on Foreign Relations	3
HIST V32	United States History: Focus on Women to 1877	3
HIST V43	United States History: Focus on African Americans to Reconstruction	3
HIST V44	History of the Americas to 1821	3
HIST V45	United States History: Focus on Native Americans to Reconstruction	3
HIST V46	United States History to 1877	3
HIST V47	United States History: Focus on Chicanos to 1850	3
HIST V50	United States History: Focus on Asian Americans	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3
HIST V52	US History: Focus on LGBTQ+ Experience	3
HIST V53	United States History: Focus on Women since 1877	3
HIST V54	History of the Americas since 1763	3
HIST V55	United States History: Focus on Native Americans Since the Civil War	3
HIST V56	United States History since 1865	3
HIST V58	United States History: Focus on Chicanos since 1848	3
HIST V59	History of California	3
HIST V65	History of Mexico	3
HIST V70	Introduction to Western Civilization to the Scientific Revolution	3
HIST V76	World History to 1550	3
HIST V78	History of Modern Middle East	3
HIST V79	Introduction to the History of East Asia	3
HIST V82	Introduction to Western Civilization since the Scientific Revolution	3
HIST V86	World History Since 1500	3
PHIL V10	World Mythology	3
POLS C1000	American Government and Politics	3
POLS V02	Comparative Government	3
POLS V03	Introduction to Political Science	3
POLS V04	Introduction to Political Theory	3
POLS V05	Introduction to International Relations	3
POLS V09	United States-Mexico Relations	3

POLS V11	Government and Politics of Mexico	3	ANTH V35	Introduction to Forensic Science	3
POLS V12	Introduction to Environmental Policy and Natural Resource Management	3	ANTH V35L	Introduction to Forensic Science Laboratory	1
POLS V14	Global Studies	3	BIOL V01	Principles of Biology	3
POLS V17	Introduction to American Law	3	BIOL V01L	Principles of Biology Laboratory	1
POLS V18	Introduction to Global Issues	3	BIOL V03	Evolution, Ecology, and Organismal Biology	4
POLS V19	Introduction to the Politics of Race and Gender	3	BIOL V04	Cell and Molecular Biology	4
PSY V02	Personal Growth and Social Awareness	3	BIOL V10	Introduction to Environmental Issues	3
PSY V05	Introduction to Developmental Psychology	3	BIOL V12	Human Biology	3
PSY V07	Introduction to Research Methods in Social and Behavioral Sciences	3	BIOL V14	Field Biology: A Natural History of California	4
PSY V15	Introduction to Abnormal Psychology	3	BIOL V18	Human Heredity	3
PSY V25	Psychology of Human Sexuality	3	BIOL V29	Marine Biology	3
PSY V29	Introduction to Personality Psychology	3	BIOL V29L	Marine Biology Laboratory	1
PSY V30	Multicultural Psychology	3	CHEM V101	Elementary Chemistry	5
PSY V31	Introduction to Social Psychology	3	CHEM V102	Introduction to Organic and Biochemistry	5
PSY V32	Psychology of Women	3	CHEM V104	Foundations of General, Organic, and Biochemistry	5
PSYC C1000	Introduction to Psychology	3	CHEM V120A	General Chemistry I	5
SOC V01	Introduction to Sociology	3	CHEM V120B	General Chemistry II	5
SOC V02	Social Problems	3	CHEM V160A	General Organic Chemistry I	5
SOC V03	Racial and Ethnic Group Relations	3	CHEM V160B	General Organic Chemistry II	5
SOC V04	Sociology of Gender Roles	3	CJ V35	Introduction to Forensic Science	3
SOC V05	Sociology of Relationships: Intimacy, Commitment, and Family Patterns	3	CJ V35L	Introduction to Forensic Science Laboratory	1
SOC V07	Sociological Analysis	3	ENGR V20	Engineering Dynamics	3
SOC V13	Sociology of Deviance, Crime, and Society	3	ESRM V01	Introduction to Environmental Issues	3
SOC V24	Sociology of the Chicano Community	3	ESRM V02	Introduction to Environmental Science	3
SOC V31	Introduction to Social Psychology	3	ESRM V10	Environmental Ecology	3
SWHS V01	Introduction to Social Work and Human Services	3	ESRM V14	Conservation of Natural Resources	3
			GEOG V01	Elements of Physical Geography	3
			GEOG V01L	Elements of Physical Geography Laboratory	1
			GEOG V05	Introduction to Weather and Climate	3
			GEOL V02	Physical Geology	3
			GEOL V02L	Physical Geology Laboratory	1
			GEOL V03	Historical Geology	3
			GEOL V03L	Historical Geology Laboratory	1
			GEOL V07	Geology of National Parks	3
			GEOL V09	Earth Science with Laboratory	4
			GEOL V11	Introduction to Oceanography	3
			GEOL V21	Natural Disasters	3
			MICR V01	General Microbiology	4
			PHSC V01	Concepts in Physical Science	4
			PHSO V01	Human Physiology	4
			PHYS V01	Elementary Physics	5
			PHYS V02A	General Physics I: Algebra/Trigonometry-Based	4
			PHYS V02AL	General Physics I Laboratory: Algebra/Trigonometry-Based	1
			PHYS V02B	General Physics II: Algebra/Trigonometry-Based	4
			PHYS V02BL	General Physics II Laboratory: Algebra/Trigonometry-Based	1

5: Natural Sciences - One Course (3 units minimum)

Course ID	Title	Units/ Hours			
AG V04	Introduction to Soil Science	3			
AG V06	Introduction to Plant Science (with Laboratory)	3			
AG V22	Introduction to Plant Pathology: Insects and Diseases of Plants	3			
AG V30	Plant Propagation and Production	3			
AG V42	Plant Identification and Culture: Spring Specimens	3			
AG V43	Plant Identification and Culture: Fall Specimens	3			
AG V54A	Conservation of Natural Resources	3			
AG V61	Introduction to Animal Science	3			
AG V66	Anatomy and Physiology of Animals	4			
AST V01	Elementary Astronomy	3			
AST V01L	Elementary Astronomy Laboratory	1			
ANPH V01	Introduction to Human Anatomy and Physiology	5			
ANTH V01	Biological Anthropology	3			
ANTH V01L	Biological Anthropology Laboratory	1			

PHYS V03A	General Physics I: Calculus-Based	4
PHYS V03AL	General Physics I Laboratory: Calculus-Based	1
PHYS V03B	General Physics II: Calculus-Based	4
PHYS V03BL	General Physics II Laboratory: Calculus-Based	1
PHYS V04	Mechanics for Scientists and Engineers	4
PHYS V04L	Mechanics Laboratory for Scientists and Engineers	1
PHYS V05	Electricity and Magnetism for Scientists and Engineers	4
PHYS V05L	Electricity and Magnetism Laboratory for Scientists and Engineers	1
PHYS V06	Optics, Heat, and Modern Physics: For Scientists and Engineers	4
PHYS V06L	Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers	1
PSY V03	Introduction to Biological Psychology	3

6: Ethnic Studies - One Course (3 units minimum)

Course ID	Title	Units/ Hours
CHST V01	Introduction to Chicano Studies	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
CHST V03	Chicana Contemporary Issues	3
ETHS V01	Introduction to Ethnic Studies	3
ETHS V02	History of Racism in the United States	3
ETHS V04	Introduction to American Indian Studies	3
ETHS V14	Introduction to Black Studies	3

7: Health, Wellness, Counseling, and Career Planning - One Course (3 units minimum)

Course ID	Title	Units/ Hours
CD V24	Child Nutrition, Health, and Safety	3
DANC V03	Anatomy for Dancers	3
DANC V10A	Modern I	2
DANC V10B	Modern II	2
DANC V10C	Modern III	2
DANC V10D	Modern IV	2
DANC V13A	Tap I	2
DANC V13B	Tap II	2
DANC V13C	Tap III	2
DANC V13D	Tap IV	2
DANC V14	Movement for the Theatre	2
DANC V15A	Ballet I	2
DANC V15B	Ballet II	2
DANC V15C	Ballet III	2
DANC V15D	Ballet IV	2
DANC V23	Ballroom Dance	2
DANC V27A	Street Dance I	2
DANC V27B	Street Dance II	2
DANC V27C	Street Dance III	2
DANC V27D	Street Dance IV	2

DANC V29A	Jazz I	2
DANC V29B	Jazz II	2
DANC V29C	Jazz III	2
DANC V29D	Jazz IV	2
DANC V30A	Dance Performance I	3
DANC V30B	Dance Performance II	3
DANC V30C	Dance Performance III	3
DANC V30D	Dance Performance IV	3
DANC V40A	Mexican Folklorico I	2
DANC V40B	Mexican Folklorico II	2
DANC V40C	Mexican Folklorico III	2
DANC V40D	Mexican Folklorico IV	2
DANC V50A	Composition I	2
DANC V50B	Composition II	2
DANC V50C	Composition III	2
DANC V50D	Composition IV	2
COUN V01	College Success	3
EAC V01	Strategies for Success in College and Life	3
EMS V10 & V10L	Emergency Medical Technician and Emergency Medical Technician Clinical Practicum	8.5
HED V01	Health and Wellness	3
HED V02	Health and Wellness: Designed for Women	3
HED V03	Fundamentals of Nutrition and Fitness	3
HED V04	Health and Wellness: Designed for Men	3
HED V20	Introduction to Public Health	3
HED V24	Drugs, Health, and Society	3
HED V70	Spiritual Health	3
HED V71	Survey of Alternative and Integrative Medicine	3
HED V73	Introduction to Holistic Health and Healing	3
HED V76	Managing Stress	3
HED V87	Nutrition	3
HS V10	Certified Nurse Assistant	6
ICA V02	Intercollegiate Baseball	4
ICA V03	Intercollegiate Basketball: Men	4
ICA V04	Intercollegiate Basketball: Women	4
ICA V05	Intercollegiate Cross-Country: Men	4
ICA V06	Intercollegiate Cross-Country: Women	4
ICA V07	Intercollegiate Football	4
ICA V08	Intercollegiate Golf	4
ICA V09	Intercollegiate Flag Football: Women	4
ICA V13	Intercollegiate Soccer: Women	4
ICA V14	Intercollegiate Softball: Women	4
ICA V15	Intercollegiate Swimming and Diving: Men	4
ICA V16	Intercollegiate Swimming and Diving: Women	4
ICA V17	Intercollegiate Tennis: Men	4
ICA V18	Intercollegiate Tennis: Women	4
ICA V19	Intercollegiate Track and Field: Men	4
ICA V20	Intercollegiate Track and Field: Women	4
ICA V22	Intercollegiate Volleyball: Women	4
ICA V23	Intercollegiate Water Polo: Men	4

ICA V24	Intercollegiate Water Polo: Women	4
ICA V25	Intercollegiate Beach Volleyball: Women	4
ICA V30A	Off-season Conditioning for Athletes I	.5
ICA V30B	Off-season Conditioning for Athletes II	1
ICA V31A	Pre-season Conditioning for Athletes I	.5
ICA V31B	Pre-season Conditioning for Athletes II	1
ICA V36	Spring Intercollegiate Basketball	3.5
ICA V69	Spring Intercollegiate Football	1
KIN V02	Swimming I	1
KIN V03	Swimming II	1
KIN V04	Swimming III	1
KIN V06	Swimming IV	1
KIN V10	Aerobic and Strength Training	1
KIN V12	Bicycle Conditioning: Spinning	1
KIN V13	Advanced Spinning/Interval Training	1
KIN V14	Step Aerobics	1
KIN V16	Aerobic Kickboxing	1
KIN V18	Cardiovascular Fitness: Machine Training	1
KIN V19	Indoor Cross Fitness Training	1
KIN V20	Walking to Restore Fitness	1
KIN V21	Fitness Walking/Jogging	1
KIN V22	Running for Fitness	1
KIN V23	Advanced Running/Interval Training	1
KIN V24	Life Fitness	1
KIN V26	Weight Training and Conditioning: Free Weights	1
KIN V28	Conditioning: Designed for Women	1
KIN V33	Body Conditioning Boot Camp	1
KIN V40A	Basketball I	1
KIN V40B	Basketball II	1
KIN V44A	Tennis I	1
KIN V44B	Tennis II	1
KIN V46A	Volleyball I	1
KIN V46B	Volleyball II	1
KIN V48A	Soccer I	1
KIN V48B	Soccer II	1
KIN V50A	Aikido I	1
KIN V50B	Aikido II	1
KIN V52	Self-Defense and Assault Prevention	1
KIN V70A	Yoga I	1
KIN V70B	Yoga II	1
KIN V72	Stress Reduction Activities	1
KIN V74A	Core Balance and Fitness	1
KIN V74B	Advanced Core Balance and Fitness	1
KIN V76A	Tai Chi I	1
KIN V76B	Tai Chi II	1
KIN V80	First Aid, Safety, AED, and CPR for the Professional	3
KIN V81	Fundamentals of Kinesiology	3
KIN V88	Introduction to Sports Management	3
KIN V89	Women in Sport	3
NS V40	Patient-Centered Care III and Transition to Professional Practice (**)	9

NS V41	Patient-Centered Care III and Transition to Professional Practice: 30-UO (**)	9
PM V01	Paramedic Theory (**)	18.5
THA V14	Movement for the Theatre	2

** Enrollment Limitation: Applicable to students who are admitted into the Associate in Science in Nursing and the Associate in Science in Emergency Medical Services—Paramedic Studies programs only.

General Education Options

About General Education

General Education (GE) is one of the required components of all Associate degrees. At Ventura College, there are three General Education options available including the Ventura College General Education pattern, Cal-GETC, or the GE pattern of the intended transfer institution (including meeting Title 5 minimum requirements). The major and/or transfer path a student is pursuing will dictate the choices available to the student.

1. Ventura College General Education Requirements

Ventura College's General Education (VC GE) plan is based on Title 5 requirements in the California Code of Regulations (<https://govt.westlaw.com/calregs/Browse/Home/California/CaliforniaCodeofRegulations/?guid=I2A5DA5204C6911EC93A8000D3A7C4BC3&originationContext=documenttoc&open&id=ALAN5X5BD3BC>). It is not intended to prepare students for transfer and cannot be used with an Associate Degree for Transfer (ADT). Majors at Ventura College for which students may complete Ventura College's GE plan include:

- AA in General Studies with an Area of Emphasis, Pattern I
- AA and AS Degrees in specific majors

2. California General Education Transfer Curriculum (Cal-GETC)

Certified completion of the Cal-GETC transfer GE pattern will fulfill the lower-division general education requirements of all CSU and UC campuses in most majors. Note: There are some majors or colleges within UC/CSU campuses for which Cal-GETC is not the appropriate preparation. See Cal-GETC Rules by Campus (<https://catalog.vcccd.edu/ventura/transfer-information/transfer-uc/#igetcrulesbyuccampustext>) and refer to your intended campus and major at www.assist.org (<http://www.assist.org/>) and/or consult with a college counselor for guidance. Cal-GETC will also satisfy GE requirements for local AA/AS Degrees.

Majors at Ventura College for which the **Cal-GETC pattern** is an option include:

- Administration of Justice (AS-T) (p. 169)
- Agriculture Business (AS-T) (p. 50)
- Agriculture Plant Science (AS-T) (p. 53)
- Anthropology (AA-T) (p. 65)
- Art History (AA-T) (p. 89)
- Biology (AS-T) (p. 111)
- Business Administration 2.0 (AS-T) (p. 120)
- Communication Studies 2.0 (AA-T) (p. 151)
- Early Childhood Education (AS-T) (p. 143)

- Economics (AA-T) (p. 193)
- Elementary Teacher Education: Integrated Programs (AA-T) (p. 195)
- English (AA-T) (p. 210)
- Film, Television, and Electronic Media (AS-T) (p. 222)
- General Studies: Arts and Humanities, Pattern III (A.A.) (p. 238)
- General Studies: Liberal Studies, Pattern III (A.A.) (p. 243)
- General Studies: Natural Sciences or Mathematics, Pattern III (A.A.) (p. 240)
- General Studies: Social and Behavioral Sciences, Pattern III (A.A.) (p. 241)
- Geography (AA-T) (p. 249)
- Geology (AS-T) (p. 251)
- History (AA-T) (p. 262)
- Kinesiology (AA-T) (p. 288)
- Law, Public Policy, and Society (AA-T) (p. 375)
- Mathematics 2.0 (AS-T) (p. 303)
- Music (AA-T) (p. 317)
- Nutrition and Dietetics (AS-T) (p. 343)
- Philosophy (AA-T) (p. 351)
- Political Science (AA-T) (p. 377)
- Psychology (AA-T) (p. 381)
- Public Health (AS-T) (p. 256)
- Social Work and Human Services (AA-T) (p. 383)
- Sociology (AA-T) (p. 389)
- Spanish (AA-T) (p. 393)
- Studio Arts (AA-T) (p. 96)
- Theatre Arts (AA-T) (p. 404)

Additional majors are being developed. Please see a counselor for more information. For the latest information on Associate Degrees for Transfer (ADTs), go to www.icangotocollege.com (<http://www.icangotocollege.com>)

3. General Education Pattern of the Intended Transfer Institution (including meeting minimum Title 5 requirements)

Students transferring to a four-year university in high-unit majors or where completion of Cal-GETC is not appropriate or advisable may choose to instead follow the GE pattern of their intended institution. This may include students transferring to private universities, out-of-state universities, or UC/CSU campuses within majors that have their own specific GE requirements. This applies to all AA/AS that are designed to prepare students for transfer.

Majors at Ventura College for which the GE pattern of an intended Transfer Institution is the only option include:

- General Studies: Arts and Humanities, Pattern II (p. 238)
- General Studies: Liberal Studies, Pattern II (p. 243)
- General Studies: Natural Sciences or Mathematics, Pattern II (p. 240)
- General Studies: Social and Behavioral Sciences, Pattern II (p. 241)

Ventura College General Education Philosophy Statement

Purpose of General Education

General Education is designed to introduce students to the variety of means through which people comprehend the modern world. It reflects the conviction of the college that those who receive our degrees must possess in common certain basic principles, concepts, and methodologies both unique to and shared by the various disciplines. College-educated persons must be able to use this knowledge when evaluating and appreciating the physical environment, the culture, and the society in which they live. Most importantly, general education should lead to better self-understanding.

Benefits of General Education

This understanding involves:

- the ability to think and to communicate clearly and effectively, both orally and in writing
- to understand and apply mathematical concepts
- to understand the modes of inquiry of the major disciplines
- to be aware of other cultures and times
- to achieve insights gained through experience in thinking about ethical problems and
- to develop the capacity for self-understanding.

In addition to these accomplishments, students shall possess sufficient depth in some field of knowledge to contribute to lifetime interest.

General Education Subject Areas and Objectives

To meet the objectives of general education:

1. Courses in the natural sciences are those that help students examine the physical universe, its life forms, and its natural phenomena; and develop an understanding and appreciation of the scientific method and of the relationships between science and other human activities.
2. Courses in the social and behavioral sciences help students develop an understanding of the method of scientific inquiry used in the social and behavioral sciences, stimulate students' critical thinking about human behavior, and promote an appreciation of how societies and social subgroups have operated in the past and function in the present.
3. Courses in the humanities help students develop an awareness of how people of different cultures and their own throughout the ages have responded to themselves, other people, and their environment in artistic and cultural creation; develop aesthetic understanding and the ability to make value judgments; and participate in creative experiences.
4. Courses in language and rationality help students develop principles and applications of language toward logical thought, clear and precise expression, and critical evaluation of communication in whatever symbol systems the students use.
5. Courses in health and physical education/kinesiology help students develop the understanding and skills necessary to maintain a healthful life.
6. Courses in ethnic and gender studies help students develop an awareness of the historical roots and an appreciation of the cultural

contributions of diverse ethnic populations and women; lead to an understanding of the causes and consequences of socio-economic inequality based on race, sex or ethnicity; and explore ways of eliminating such inequalities.

Admissions & Registration

- Admission (p. 428)
- Residence Requirements (p. 431)
- Registration (p. 433)
- Transcripts (p. 436)
- Fees & Tuition (p. 438)
- Refund Policy (p. 440)

Admission

Eligibility for Admission

The right of any person to attend any college in the Ventura County Community College District is conditioned by certain admission and residency qualifications as provided by state and federal law.

Ventura County Community College District has an Open Enrollment Policy. You are eligible to attend if you meet any of the following requirements:

- You are 18 years of age on or before the first day of instruction of the term for which you are applying.
- You are a high school graduate.
- You have the equivalent of a high school diploma. (i.e. you have passed the General Education Development test (GED) or a state's high school proficiency examination.

Please note that other factors may determine eligibility. Contact Admissions and Records for more details.

Open Enrollment Policy

It is the policy of Ventura County Community College District that, unless specifically exempted by statute or regulation, every course—course section or class—reported for state apportionment, wherever offered and maintained by Ventura County Community College District, shall be fully open to enrollment and participation by any person who has been admitted to Ventura County Community College District and who meets such prerequisites and/or corequisites as may be established pursuant to regulations commensurate with Section 58050 (a)(3) of Title 5 of the California Code of Regulations as related to limitations on the receipt of state apportionment.

For admission to the Ventura County Community College District colleges, student self-certification may serve as proof of high school attendance and graduation or its equivalent. Students may be required to provide verification of high school graduation; or in the case of homeschooled students, verification from an accredited high school district that the home school curriculum completed meets the criteria for exemption from California Compulsory Attendance Laws, for financial aid eligibility or other purposes.

Students enrolled in a K-12 school may be eligible for admission under dual enrollment provisions noted under the Admission of Minors/Dual Enrollment section in this catalog. The intent is to provide K-12 students access to take college-level courses that are not available through their

primary school or other alternatives so they can benefit from advanced scholastic and vocational education.

Students entering any of the public community colleges of California are subject to the residency requirements as determined by the state of California. Students whose legal residence is determined to be in another state (nonresidents) or in a foreign country (international students) may be admitted under conditions stipulated by the governing board upon payment of specified tuition and fees. Additional information regarding residency requirements may be found under the "Residency" section in this Catalog, on the College website or by contacting the campus Admissions and Records Office.

General Admissions Procedures

Prior to being eligible for priority registration, **NEW STUDENTS** to the Ventura County Community College District:

- Must complete an application for admission on the Ventura College website;
- Submit transcripts from high school and/or any colleges/universities previously attended to expedite financial aid services and registration;
- Must complete orientation;
- Must be assessed through multiple measures for placement in Math and English courses;
- Must complete an education plan with a counselor.

See "Student Equity and Achievement Program" on page 16 for more information.

The application for admission is available online at www.venturacollege.edu/apply (<https://www.venturacollege.edu/apply-and-enroll/>).

Returning students who have not attended one of the VCCCD colleges in the last year:

Must reapply for admission at www.venturacollege.edu/apply. (<https://www.venturacollege.edu/apply-and-enroll/>)

Must reactivate the MyVCCCD Student Portal if necessary;

- May be required to complete orientation, assessment and counseling to develop or revise their educational plan;
- Returning students who have attended other colleges should make a counseling appointment to have any other college transcripts evaluated for the educational plan.
- All requirements must be completed for returning students to receive priority registration.

Applications for admission to the colleges of the Ventura County Community College District become the property of the colleges once they are submitted. Applications are submitted under penalty of perjury, whether submitted online or in written form. Falsification of information provided therein may result in disciplinary measures up to and including dismissal, termination of eligibility for programs and/or services as appropriate, and/or the retroactive assessment of nonresident tuition charges if warranted. Falsification of information that results in fraud or other crimes may result in legal penalties.

Ventura College participates in an array of federal and state financial aid programs. All students are encouraged to apply for financial aid

by completing the Free Federal Application for Student Aid (FAFSA) at [www.fafsa.gov](https://studentaid.gov/h/apply-for-aid/fafsa/). (<https://studentaid.gov/h/apply-for-aid/fafsa/>)

Students who qualify under AB 540 are encouraged to complete the California Dream Act Application at <https://dream.csac.ca.gov/> (<https://dream.csac.ca.gov/landing/>). Apply early as some funds may be limited. For further information and deadlines, please visit the Financial Aid Office website at <http://www.venturacollege.edu/finaid> (<https://www.venturacollege.edu/departments/student-services/financial-aid/>).

Admission of Minors/Dual Enrollment/ Special Admission

Pursuant to California Education Code, Section 76001, minors are permitted to take college courses under very specific circumstances. The intent is to provide minors who can benefit from advanced scholastic and vocational education the opportunity to take college-level courses that are not available through their primary school or other alternatives.

The term "Dual Enrollment Student" refers to concurrently enrolled K-12 students who have been recommended by their school principal or designee and have parental or guardian permission to attend a community college during any session or term. Parental or guardian permission may not be required for dual enrollment students who are 18 years or older.

Those admitted as part-time dual enrollment are limited to a maximum of 11 units per semester or term.

Enrollment fees are waived for Dual Enrollment students enrolled in 11 units or less. All other fees apply.

Students may be subject to full tuition and fees if they withdraw from course(s) and enroll in additional units beyond 11 units.

Part-time dual enrollment students determined to be nonresidents may be admitted and classified as nonresidents but exempt from paying additional nonresident tuition per California Ed. Code, Section 76141. Please note the following conditions:

- The exemption only applies to dual enrollment students enrolled in 11 or fewer units per semester. The exemption does not apply to full-time dual enrollment students.
- This exemption does not apply to categories of students who would not qualify for AB 540 nonresident tuition exemption; i.e., a) students who reside outside of California and enroll via Distance Education and b) students on most non-immigrant visas.
- Students with T or U visas are eligible for this exemption;
- Students receiving this exemption do not receive resident status for the purposes of tuition or financial aid. Rather, they are exempt from nonresident tuition under this law.

To qualify and register for Dual Enrollment, all students must apply for admission. After the initial application, Dual Enrollment students must present the following documents each semester they register at the college:

- Completed Recommendation for Dual Enrollment and Memorandum of Understanding forms signed by their school principal or counselor or designee and a one-time parent or guardian consent (consent obtained by parent or guardian shall apply to all community college dual enrollment courses attempted by the student until parental or guardian consent is withdrawn in writing).

- In addition, students in 8th grade or below must meet with the Vice President of Academic Affairs, or their designee to determine if the student has the abilities and sufficient preparation to benefit from instruction at a community college, and that the student's safety and that of others will not be affected. The decision of the Vice President of Academic Affairs, or their designee shall be final. Once a decision has been made, the student, their parent or guardian and the school principal shall be informed of the decision.
- Home-schooled students must present the completed Private School Affidavit. For more information, visit www.cde.ca.gov/sp/ps/ (<http://www.cde.ca.gov/sp/ps/>).

All Dual Enrollment forms are available online at www.venturacollege.edu/DualEnrollment (<https://www.venturacollege.edu/departments/student-services/admissions-and-records/dual-enrollment-k-12/>). Detailed information on clearing prerequisites is available online and in this catalog.

Students applying for Full-Time Special Admission status must contact the Admissions and Records Office. Petitions for Full-Time Special Admission will be considered only after the parent and student have exhausted all alternatives available through the secondary school district the student would be attending. The decision to admit a minor as a full-time special admission student may be subject to the availability of classes and approval from the Vice President of Academic Affairs. Full-time special admission students are required to complete at least 12 units in each primary term, and to maintain continuous enrollment until reaching the age of 18.

All courses taken through Dual Enrollment will be recorded in the student's permanent college transcript and carry full college credit. College courses offered through Dual Enrollment maintain the same level of academic rigor as all other college courses and must meet the accreditation standards. These courses are not modified for high school students and are held to the same learning outcomes, assessments, and instructional expectations as those offered to regularly enrolled college students.

Important Note: Under the Family Educational Rights and Privacy Act of 1974, once a student is attending an institution of postsecondary education, all rights pertaining to the inspection, review and release of his/her educational records belong to the student without regard to the student's age. Therefore, all students, regardless of age, must provide written consent for release of their college transcripts and/or college records. For more information, please refer to "Privacy Rights Regarding Student Records" in this catalog.

Student ID Numbers

Student ID numbers (also called 900 numbers) are assigned as the student's primary identifier used by the College. The assigned ID number will appear on the student's MyVCCCD portal account once it has been logged into. It will also appear on notices from the College and on faculty attendance, drop, and grade rosters.

Social security numbers will still be collected for such purposes as statistical reporting, financial aid, and Hope Scholarship Tax Credit reporting.

Students are strongly encouraged to use only their Student ID numbers in all College related business as it provides them with additional security and confidentiality.

Ventura College Student Equity and Achievement Program

See Appendix XII (p. 554) for details.

The primary goal of Student Equity and Achievement (SEA) Program is to assist all students in attaining academic success. It is a partnership between the College and the student for the purposes of defining and realizing the student's educational goal. This agreement includes responsibilities for both the college and the student, who work together combining several activities and processes to develop a Student Educational Plan (SEP). The SEP is a schedule of recommended courses the student must take to achieve their educational goals. Within the Student Equity and Achievement Program process both college and student responsibilities are defined.

The following Student Equity and Achievement Program activities must be completed before registration:

1. An online and/or in-person orientation;
2. Assessment through multiple measures, including but not limited to:
 - guidance for Math, English, and English as a Second Language (<https://www.venturacollege.edu/departments/student-services/counseling/math-and-english-placement/>)
 - evaluation of other college coursework
 - high school courses and grades
 - career and interest inventories
 - which result in course placement recommendations;
3. Counseling advisement resulting in the development of a Student Educational Plan.

Additional requirements and exceptions apply. Consult Appendix XII (p. 554) for full policy and procedures regarding Student Equity and Achievement Program services.

MyVCCCD

MyVCCCD Online Services

My.VCCCD.edu (<http://my.VCCCD.edu>) is the portal to online services, providing college and district information for current students. New applicants and reapplying returning students will be provided a link to the portal setup in their welcome email from the college.

MyVCCCD provides access to the following online services and features:

- Registration status, appointments, and calendars;
- Registration, add and drop classes;
- Financial Aid: Track and manage awards;
- Apply for the VC Foundation Scholarships (VC only).
- Pay fees, purchase parking permits, and VC Student Photo ID cards.
- Purchase parking permits (can only be done online!!).
- Sign up for payment plan (can only be done online!!).
- Check progress toward a degree, certificate or transfer requirements using DegreeWorks.
- Access online classes.
- View/Print unofficial transcript.
- Request official transcripts.
- View/Print class schedule.

- Print official enrollment verification.
- Search for classes using the registration "shopping cart" or the "searchable" schedule of classes (find drop deadlines, prerequisites, etc.).
- Update personal information (address, phone, emergency contact numbers, major, program of study, educational goal)
- Change portal password.
- Many of these services are also available through the MyVCCCD mobile app for iOS or Android.

Updating Student Records

Once an application for admission has been submitted, any necessary communication with the student is conducted through the contact information provided (phone or text) and through the VCCCD e-mail account the college creates for all students, or through the MyVCCCD Student Portal. It is important to keep the address, phone, and alternate e-mail address updated and corrections should be recorded in student academic records as soon as possible. Students may update this information at any time by logging into the MyVCCCD Student Portal. Requests for name changes can be completed online; the petition must be verified using the student's my.vcccd email, or in-person at the Admissions and Records Office on campus, and the student must present a picture ID (driver's license or California ID card).

International Students

International Student Admission

Ventura College is authorized under Federal law to enroll all students including non-immigrant students. International students (F & M visas) and persons who hold non-immigrant visas including but not limited to visa types B (special restriction applies), C, D, H1, H2, H3, H4, J, O, P, Q1, TN, TD, TWOV, U, are citizens and residents of another country. Eligibility for admission as an international student is determined by the type and current status of the visa. Proof of current visa status must be submitted to determine this eligibility. Contact the International Student Program for more information via email: vcinternational@vcccd.edu (Ventura College is authorized under Federal law to enroll open to all students including nonimmigrant students. International students (F1 visas) and persons who hold nonimmigrant visas including but not limited to visa types B (special restriction applies), C, D, H1, H2, H3, H4, J, O, P, Q1, TN, TD, TWOV, U, are citizens and residents of another country. Eligibility for admission as an international student is determined by the type and current status of the visa. Proof of current visa status must be submitted to determine this eligibility. Contact the International Student Program for more information via email: vcinternational@vcccd.edu .)

If eligible for admission as an International Student, you will be required to pay nonresident tuition (\$397 per unit) and Foreign Student Capital Outlay Fees (\$15 per unit), in addition to the nonresident tuition, there is a mandatory enrollment fee of \$46 per unit as well as these other fees: health fee (\$26 per semester), student center fee (\$1 per unit not to exceed \$10 per term), student representation fee (\$2 per term), and student activities fee (optional \$5 per term).

See the International Students Program section in this catalog, or contact the International Student Office (<https://www.venturacollege.edu/departments/student-services/international-students/>) or Admission and Records Office for more information.

International Student Admission Requirements and Procedures (F & M visa students only)

An international student is anyone enrolled in courses in the United States who is neither a permanent resident nor a citizen of the United States. Most international students who intend to study full time in the United States will have a F & M visa. Persons holding visas should contact the Admissions and Records Office to determine their eligibility for admission to the college, or contact the International Student Program.

Prior to admission, international students must submit and complete all of the following documents for evaluation to the International Student Office:

- Complete the CCCApply Application for Ventura College
- Proof of TOEFL with a minimum score of 45 iBT or other satisfactory evidence of English level. Please send the score directly to Ventura College. Be sure to indicate Ventura College as your receiving institution.
- Proof of High School completion in English. If playing a sport, the High School transcript will have to be officially translated by a NACES member. Check the International Students Office for more information. If asking for credits to be transferred in, these transcripts need to be officially translated by a NACES member.
- Most recent bank statement or letter from a bank official confirming your sponsor's financial standing or a statement from a government agency showing proof that you have sufficient financial support to pay tuition, fees, and living expenses for two academic semesters. Check the International Students Office for current tuition and fees.
- Financial Certificate Form - signed and dated by the sponsor.
- A copy of passport information page.

For transfer students, please include the following documents:

- Copy of current I20
- Copy of Visa page
- Copy of I94

All items can be emailed to vcinternational@vcccd.edu.

Prior to attending classes, international students must complete the following activities:

- Take appropriate assessment steps at Ventura College.
- Attend an orientation session for new international students, including academic counseling.
- Meet with an international academic counselor.

Prior to attendance in classes, international students must also provide the following items to the International Student Office:

- Proof of College approved medical insurance coverage meeting minimum school requirements or College approved waiver.
- Copy of I-94 and U.S. residency form.

Limitations on International Student Enrollments

Due to the District's space limitations and the special educational needs of international students, the Ventura County Community College District reserves the right to limit the number of international students admitted each year. Consult the college website for additional information.

Full-Time Attendance Requirement

F-1 student visa holders attending Ventura College are required by U.S. immigration regulations to maintain full-time student status while studying in the United States. For F1-Visa students, full-time attendance means the student must enroll in and complete a minimum of 12 units of coursework each Fall and Spring semester. Students are not required to take courses during summer vacation or winter/spring breaks. Students taking less than 12 units for any reason must first speak to a counselor and get the final approval from the International Student Specialist in the International Student Office prior to dropping/withdrawing from classes. Only 3 units each semester are allowed to be fully online. An F1- Visa student must also maintain a 2.0 GPA at all times. Falling behind on the GPA minimum or the full time status, may cause cancellation for the student's I-20.

Online/Distance Learning Course Limits

International students are allowed to enroll in three (3) units of fully online instruction towards the full-time attendance requirement each semester. International students enrolling in only 12 units of coursework must complete at least nine (9) units of courses taught in the classroom to maintain their I-20 status.

Permission to Work (F-1 visa only)

According to immigration policy, International students may work 20 hours a week, on-campus, after completing a full academic semester. Contact the International Students Office for information, vcinternational@vcccd.edu.

Residence Requirements

Determining your legal California residency for tuition purposes can be a complex process. Students will be required to present various kinds of documentation for purposes of the final residency determination. All questions as to legal residence for tuition purposes and the exceptions allowed under California law shall be directed to the Admissions and Records Office. The right of a student to attend any public community college in California is conditioned by certain residency qualifications set forth in the California Education Code. Residence determination for tuition purposes is based on state and federal law, and is subject to change without prior notification.

California Residents

To qualify as a California resident for tuition purposes, a student must be capable of establishing residency and have legally resided in California for one year and one day prior to the beginning of the semester of planned attendance and must have taken actions that express intent to establish California residency.

Students who have lived in California for more than one year but less than two years will be asked to show proof of legal California residence for tuition purposes. The burden of proof lies with the student, who must present documentation of both physical presence in the state for at least one year and one day, and intent to establish permanent California residence. Failure to present such proof will result in a nonresident classification for admission and tuition purposes. A list of acceptable proof documents is available on the Ventura College website and from the Admissions and Records Office.

Non-citizens may be eligible to establish California residency for tuition purposes if allowed under the terms of their citizenship/immigration status, and upon presentation of acceptable residency documentation.

The student will initially be classified as a nonresident and required to present the following items at the Admissions and Records Office:

- Citizenship/Immigration Status;
- Documentation that verifies the student has resided in California for one year and one day preceding the first day of the semester, and the student has taken actions consistent with the intent to establish California residency.

Nonresidents

A nonresident for tuition purposes is a student who has not lived in California continuously for one year and one day prior to the beginning of the semester of planned attendance, or who is unable to present proof of intent to establish permanent California residency, or who is not eligible to establish residency. Students classified as nonresidents pay nonresident tuition fees in addition to mandatory enrollment and health fees. Conduct inconsistent with a claim for California residence includes but is not limited to:

- Being an actively registered voter in another state;
- Petitioning for divorce as a resident of another state;
- Attending an out-of-state educational institution as a resident of that state;
- Declaring nonresident status for California state income tax purposes;
- Maintaining a valid driver's license in another state.

Legal intent to establish residency in California requires the student take actions that carry an expression of intent to make California their primary and permanent state of residence. Intent can be demonstrated in many ways, including but not limited to filing California taxes as a resident, being a registered voter in California, registering vehicles in California, buying residential property in California (and living here).

U.S. citizens or permanent residents who previously held California residency and are returning to the state after an absence, and non-citizens without lawful immigration status, shall be classified as non-residents. These students may be exempted from payment of nonresident tuition pursuant to AB 540 provided they submit verifiable documentation to certify they meet all of the following criteria:

- Attended a combination of high school, adult school, and California Community College for the equivalent of three or more years; and
- Graduated from a California high school or attained the equivalent prior to the start of the term, (CHSPE, GED acceptable); or
- Completed an associate degree from a California Community College; or
- Completed minimum requirements at a California Community College for transfer to the California State University (CSU), or University of California (UC); and
- Register as an entering student at, or currently enrolled at an accredited institution of higher education in California; and
- Submission of the self-certifying affidavit required by the California Community Colleges' Chancellor's Office (refer to AP 5020 for details); and
- Submission of additional verifying documentation is required by the college (e.g. official high school or college/university transcripts) to determine if the student qualifies for the exemption;

- Non-immigrant students, other than those with T or U visa status, are not eligible for this exemption. For example, those with F- (student) or B- (visitor) visas are not eligible for exemption;
- Additional provisions for exemption through AB 540 may be available through the Admissions and Records Office.

Part-time Dual Enrollment students (concurrently enrolled K-12 students) determined to be nonresidents may be admitted and classified as nonresidents but exempt from paying nonresident tuition per California Ed. Code, Section 76141. See the Admission of Minors/Dual Enrollment section of this catalog for more information.

Nonresident students who are U.S. citizens and who reside in another country will be admitted and classified as nonresidents but exempted from payment of nonresident tuition provided they meet all of the following requirements:

- Demonstrate a financial need for the exemption;
- Has a parent or guardian who has been deported or was permitted to depart voluntarily under the Federal Immigration and Nationality Act;
- Moved abroad as a result of the deportation or voluntary departure.
- Lived in California immediately before moving abroad.
- Attended a public or private secondary school in California for three or more years;
- Upon enrollment, will be in his or her first academic year as a matriculated student in California public higher education;
- Will be living in California and will file an affidavit with the community college declaring intent to establish residency in California as soon as possible;
- Documentation shall be provided by the student as required by the statute as specified in Education Code, section 76140(a)(5).

Students receiving this exemption do not receive resident status for the purpose of tuition or financial aid. Rather, they are exempt from nonresident tuition under this law. Application for this exemption is initiated at the Admissions and Records Office on the student's primary campus.

Education Code, section 68075.6 grants an immediate nonresident tuition fee exemption to eligible Special Immigrant Visa (SIV) holders and refugee students who settled in California upon entering the United States. Contact the Admissions and Records office for additional information on this exemption.

Reclassification of Residence Status

Students who are admitted as nonresidents for tuition purposes must petition for reclassification to California resident status for tuition purposes. The petition process includes the completion of a Residence Reclassification Request form and the submission of acceptable documentation to support a claim that the student has met the requirements for physical presence and intent to establish legal residence in California. The physical presence requirement is one year of living in California. Students must show proof that California has been their primary state of residence, excluding vacations, for one year and one day prior to the beginning of the term for which reclassification is requested.

Request for Reclassification may be denied if the student:

- Resides in California solely for educational purposes;
- Possesses a driver's license or vehicle registration or voter registration or selective service registration from a state other than California; such items constitute maintaining residence in another state;
- Is claimed as a dependent on out-of-state tax returns (e.g., by parents living in another state).

Other regulations and restrictions apply that may affect the determination of residence status. Questions should be referred to the Admissions and Records Office.

Military Personnel and Dependents

Active duty military personnel and their dependents, military veterans and their dependents are subject to the same criteria and regulations regarding the establishment of California residency as other nonresident students. The information provided herein refers to the assignment of California residency based on active-duty or discharged veteran status solely for the purposes of determining the tuition and fees for eligible service members, former service members and their dependents.

A student who is a member of the Armed Forces of the United States stationed in the state of California is entitled to resident classification only for the purpose of determining the amount of tuition and fees.

A student who is a natural or adopted child, stepchild, or spouse who is a dependent of a member of the Armed Forces of the United States stationed in this state on active duty, is entitled to resident classification only for the purpose of determining the amount of tuition and fees.

If that service member is subsequently transferred out of California on military orders but continues to serve in the U.S. Armed Forces, or is subsequently retired from military service, neither the service member nor dependent shall lose resident classification for tuition purposes so long as the service member remains continuously enrolled at the institution.

Military Veterans

A student who was a member of the Armed Forces of the United States stationed in this state for more than one year immediately prior to being discharged shall be exempt from paying nonresident tuition for up to one year if an affidavit with the community college is filed stating their intention to establish residency in California as soon as possible.

The one-year exemption provided in paragraph (1) shall be used while the student lives in this state and within two years of being discharged.

A former member of the Armed Forces of the United States who received a dishonorable or bad conduct discharge shall not be eligible for an exemption pursuant to this section.

Military Veterans Residence Status

In accordance with Education Code Section 68075.5(c), a full exemption from the nonresident fee for all students verified to be "covered individuals" per the criteria listed below and who qualify to use Montgomery GI Bill®-Active Duty or Post-9/11 GI Bill® education benefits (Chapters 30, 31, and 33, respectively, of Title 38, U.S. Code) while living in California will be eligible for this exemption. A "covered individual" is defined in the VACA Act as:

1. A Veteran who lives in the state in which the institution of higher learning is located (regardless of his/her formal state of residence)

and enrolls in the school from a period of active duty service of 90 days or more;

2. An individual eligible for transferred education benefits who lives in the state in which the institution of higher learning is located (regardless of their formal state of residence) and enrolls in the school;
3. An individual eligible for transferred Post-9/11 G.I. Bill® benefits while the transferor is on active duty who resides (lives) in California (regardless of their formal state of residence) as described in 38 USC 3679(c)(2)(B)(ii)(II).
4. An individual eligible for benefits under the Marine Gunnery Sergeant John David Fry Scholarship (provides Post-9/11 GI Bill® benefits to the children and surviving spouses of service members who died in the line of duty while on active duty) who live in the state in which the institution of higher learning is located (regardless of their formal state of residence);
5. An individual eligible for rehabilitation under 38 U.S. Code §3102 pursuing a course of education with education assistance from the Training and Rehabilitation for Veterans with Service-Connected Disabilities (Chapter 31) education benefits program.
6. A student who initially qualifies under the applicable requirements above will maintain "covered individual" status as long as continuous enrollment is maintained (other than during regularly scheduled breaks between courses, semesters or terms) at the institution, even if they enroll in multiple programs and shall continue to be exempt from paying nonresident tuition and other fees as described in the updated fee policy described below:

Students eligible for VA education benefits must provide a "Certificate of Eligibility" (COE), or the Authorization of Entrance into Rehabilitation and Certification (Chapter 31 Referral) by the VA confirming the approved education benefits for the veteran or eligible dependent to basic educational assistance under chapters 30 and 33 of title 38, U.S. Code. The DD Form 214, Certificate of Release or Discharge from Active Duty, generally referred to as a "DD 214", shows the effective date of the veteran's discharge from active service and may also need to be submitted to assist with confirming the "covered individual" status.

The trademark symbol "®" should be placed at the upper right corner of the trademarked phrase in the most prominent place at first usage; such as the title of a brochure, form, or the very top of a Web page and the following trademark attribution notice must be prominently visible: "GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government Web site at <https://www.benefits.va.gov/gibill> (<https://www.benefits.va.gov/gibill/>).

Registration

Registration Procedures

See Appendix XV (p. 559) for details on Enrollment Priorities.

Register online through the MyVCCCD student portal (my.vcccd.edu) for the earliest and best opportunity to enroll in classes. Registration appointments are posted approximately one month before registration begins. Registration calendars may be viewed through the MyVCCCD portal or the college website.

Be sure to attend the first day of class. Instructors may drop students who are registered or waitlisted but fail to attend the first day of class.

New Students receive enrollment priority after completing all Student Success and Support programming: orientation, assessment and a student educational plan. See Appendix XII (p. 554) for details.

Continuing students receive enrollment priority based on the number of completed and in-progress degree-applicable units taken at any of the colleges in the Ventura County Community College District. Transfer units are not used to calculate enrollment priority.

Limitations

- Continuing students who have earned more than 90 units will lose enrollment priority and will register during open registration unless they successfully petition for a waiver that reinstates them to the previous enrollment priority. The petition for reinstatement of enrollment priority is initiated through a counseling appointment.
- Students may petition for reinstatement of registration priority if they are enrolled in a high-unit major or program of study, high-unit transfer major, or are registering for their last semester at the college.
- Continuing students who are placed on academic or progress notice or more serious academic sanction for two consecutive terms will lose enrollment priority and will register during open registration. Students who lose their priority may appeal if they have verifiable extenuating circumstances as defined below; an approved appeal will result in the reinstatement of enrollment priority. The petition to appeal loss of enrollment priority is initiated through a counseling appointment.
- Extenuating circumstances are defined as verifiable cases of accident, illness or other circumstances beyond the student's control. Appeals must be supported by verifiable documentation of circumstances.

Returning Students who have not attended in the past year and have completed no more than 90 units within this district, are in good standing in the Ventura County Community College District, and have completed orientation, assessment and an educational plan will have registration priority over returning students who do not meet these criteria.

Dual Enrollment Students register after other groups per state mandate. Where the district has an MOU with specific high schools designating them as partners in a "middle college high school" agreement, the students from those high schools will be afforded priority over other dual enrollment students.

Early Priority Registration will be granted to students who are identified as: foster youth or former foster youth and homeless youth (through age 24); are eligible for services through EOPS, EAC/ACCESS (DSP&S), student parent, Tribal TANF, Rising Scholars receiving services from a program funded by Rising Scholars Network fund, and/or CalWorks; students who are military veterans or active duty service members for:

- New students within these groups who have completed orientation, assessed for placement in Math and English courses, and complete an educational plan with a counselor (with the sole exception that a DSPS student may have enrollment priority expressly listed as an accommodation);
- Continuing students within the listed groups who are in good academic standing, and have not earned more than 90 degree-applicable units in the district.

Appeals

Students who have lost registration priority due to having earned more than 90 degree-applicable units or to being on Probation 2 or dismissal, may appeal for reinstatement of priority due to extenuating circumstances. The appeal must be supported by verifiable extenuating circumstances. See Appendix XV (p. 559) for more detailed information, or contact the Counseling Office.

Prerequisites and Corequisites

All course **prerequisites** are strictly enforced at registration. In order to register, students must have completed the prerequisite course at this college with a grade of A, B, C or P, or be currently enrolled in the prerequisite class at one of the Ventura County Community College District colleges, or have presented external transcripts to the Counseling Office and received prerequisite clearance.

Students who do not meet a course prerequisite through college coursework as evidenced on a college transcript may be eligible to challenge the prerequisite requirement. Challenge petitions must be submitted to the division office and approved before registration can occur. Consult the Counseling Office (<https://www.venturacollege.edu/departments/student-services/counseling/>) for more information about the challenge requirements and process.

Corequisites require the student to register in both of the linked classes during the same semester. Students must be registered for both classes at the same time, and waitlisting is not allowed for corequisite courses.

Late Registration and Program Adjustment begins on the first day of the semester or summer session, and on the first day of instruction in short-term classes.

Registration into a closed class may be accomplished through the use of waitlist options or add authorization codes. The waitlist option is available for most full semester classes through the end of the first week of the semester. Add authorization codes are available beginning the second week of the semester. Summer session procedures may differ.

Waitlisted students are captured in chronological order based on the date they register for the waitlist, and are automatically registered into open seats in that order. Email notification is sent confirming the registration. Students who have not received a confirming email by the day of the first class meeting must attend class for further direction from the instructor.

Important Details about Waitlists:

- All prerequisites are strictly enforced.
- Waitlisting is not allowed for corequisite courses. Corequisites require a student to register in both of the linked classes during the same semester.
- Students may not exceed the maximum allowable number of units (19.5) including the waitlisted course. Requests for unit overload must be approved by a counselor and filed with the Admissions and Records Office.
- Students will be informed if the waitlist is full.
- Fees will be assessed when a student is moved from the waitlist and registered in the class.
- If students wish to remove themselves from a waitlist they may do so by activating the drop code function on their portal account at MyVCCCD (<https://my.vcccd.edu>)

- Instructors may drop students who are registered or waitlisted but fail to attend the first day of class.

A student's educational work load generally consists of fifteen (15) units of work per semester in order to make normal progress towards the Associate Degree and/or transfer requirements.

Students seeking to enroll in more than 19.5 units must have a counselor's approval.

Full-Time Student

A student is defined as full-time if carrying 12 or more units in a regular Fall or Spring semester or 4 units in a summer session.

Students, especially those who work or participate in extracurricular activities, should consider the following guidelines for planning their courses and unit load:

Educational Work Load Calculator

Units	Class/Study Hrs Per Week	Work/Extra-Curricular Hrs Per Week
15 or more	30-36	0-8
12-14.5	24-29	8-15
9-11.5	8-24	5-20
6-8.5	12-18	20-30
5.5 or fewer	6-12	30-40

To qualify for certain benefits and activities, minimum unit requirements must be maintained, as follows:

Veteran and War Orphan Benefits under GI Bill[®]

Subsistence payments vary depending on the Chapter of benefits and the amount of units enrolled. Generally, payments are prorated for a non-full time student. Summer enrollment status is calculated differently and the payment amounts can be confirmed with VA by calling 1-888-442-4551.

Requirement	Unit
Automobile insurance discounts and dependent medical insurance	12 units
Student Loan deferments (half-time required)	6 units or greater
Financial Aid Enrollment Status	12 units or greater for full-time 9 to 11.5 units for three-quarter time 6 to 8.5 units for half-time 0.5 to 5.5 units for less than half-time
EOPS Services	12 units
Athletic Eligibility	12 units
Student Government	6 units for major offices 3 units for council members
Student Employment	12 units (generally) 6 units or less if eligible for CalWORKS, EAC, EOPS, or Federal Work-Study Funds

The colleges of the Ventura County Community College District, in accordance with AB 397 added by statutes 1997, c. 575, E.C.s 66500 & 69400, are alerting all male applicants for admission who are at least 18 years of age and born after December 31, 1959 to be aware of their

obligation to register with the Selective Service. For more information, refer to: <https://www.sss.gov>.

Unless specifically exempted by statute, each course offered by the Ventura County Community College District and its colleges is open to enrollment and participation by any person who has been admitted to the College and who meets the prerequisites to the class or program.

Educational Work Load

A student's educational work load generally consists of fifteen (15) units of work per semester in order to make normal progress towards the Associate Degree and/or transfer requirements.

Students seeking to enroll in more than 19.5 units but less than twenty-two (22) must have a counselor's approval. Students seeking enrollment in twenty-two (22) units or more must have the approval of the appropriate Dean or designee in addition to the counselor's approval.

Full-Time Student

A student is defined as full-time if carrying 12 or more units in a regular Fall or Spring semester or 4 units in a summer session.

Students, especially those who work or participate in extracurricular activities, should consider the following guidelines for planning their courses and unit load:

Units	Class/Study Hrs Per Week	Work/Extra-Curricular Hrs Per Week
15 or more	30-36	0-8
12-14.5	24-29	8-15
9-11.5	18-24	15-20
6-8.5	12-18	20-30
5.5 or fewer	6-12	30-40

Unit Requirements for Benefits and Activities

To qualify for certain benefits and activities, minimum unit requirements must be maintained, as follows:

Veteran and War Orphan Benefits under GI Bill[®]

Subsistence payments vary depending on the Chapter of benefits and the amount of units enrolled. Generally, payments are prorated for a non-full time student. Summer enrollment status is calculated differently and the payment amounts can be confirmed with VA by calling 1-888-442-4551.

Automobile insurance discounts and dependent medical insurance: 12 units

Financial Aid

- **Student Loan Deferments:**
 - Half-time required - 6 units or greater
- **Financial Aid Enrollment Status Units:**
 - Full-time - 12 or more units
 - Three quarter time - 9-11.75 units

- Half-time - 6-8.75 units
- Less than half-time - 0.25 to 5.75 units
- **EOPS Services**
 - 12 units
- **Athletic eligibility**
 - 12 units
- **Student Government:**
 - Major office - 6 units
 - Council members - 3 units
- **Student employment:**
 - 12 units (generally)
 - 6 units or less if eligible for:
 - CalWORKs
 - EAC, or
 - EOPS or
 - Federal Work-study funds.

Selective Service Registration

The colleges of the Ventura County Community College District, in accordance with AB 397 added by statutes 1997, c. 575, E.C.s 66500 & 69400, are alerting all male applicants for admission who are at least 18 years of age and born after December 31, 1959 to be aware of their obligation to register with the Selective Service. In order to receive federal and state student aid, you must be registered with the Selective Service. For more information, refer to: <https://www.sss.gov>.

Courses Open to Enrollment

Unless specifically exempted by statute, each course offered by the Ventura County Community College District and its colleges is open to enrollment and participation by any person who has been admitted to the College and who meets the prerequisites to the class or program.

Transcripts

- Transcript Requirements (p. 436)
- Acceptance of Transfer Coursework (p. 436)
- Credit for Military Service (p. 437)

Transcript Requirements

All new, continuing and returning students are encouraged to submit official transcripts from all high schools, colleges and universities attended. **Exception:** *Students do not need to submit transcripts from Moorpark and Oxnard Colleges.*

Students are encouraged to have their transcripts sent to Ventura College before enrolling for their first semester, to prevent delays in processing their registration.

All transcripts submitted to Ventura College become the property of the college and copies cannot be forwarded elsewhere or released to

the student. These transfer records may be used by authorized college personnel only.

Official transcripts are required for degree and/or certificate applications even if the courses are not being used to satisfy any requirements. Special programs with specific requirements such as baccalaureate, nursing, veterans, athletics, and financial aid may require a student to submit all high school and college transcripts to verify eligibility.

The college is not required to keep external transcripts. Therefore, students should be aware that records are periodically purged and external transcripts are destroyed.

Preferred delivery for fastest processing:

Ventura College Admissions & Records Office will accept official, electronic transcripts through email, provided the transcript is sent from a certified transcript ordering service.

- Order your transcript through your institution's electronic delivery service
- If prompted to enter an email, use vcadmissions@vcccd.edu
 - Transcripts emailed from a student's address or unauthorized sender will not be accepted.

Mailed transcripts may take up to 10 working days to process after receipt:

Ventura College Admissions & Records Office will accept official, sealed transcripts through mail.

- Mailed transcripts may be addressed to:
 - Ventura College Admissions & Records
4667 Telegraph Road
Ventura, CA 93003
- Opened or unsealed transcripts will not be accepted.

Acceptance of Transfer Coursework

VCCCD will accept and apply coursework from institutionally accredited institutions for completion of local degrees, certificates, and proficiency awards.

The following are the recognized institutional accrediting bodies:

- Accrediting Bureau of Health Education Schools (ABHES)
- Accrediting Commission of Career Schools and Colleges (ACCSC)
- Accrediting Commission for Community and Junior Colleges Western Association of Schools and Colleges (ACCJC)
- Accrediting Council for Continuing Education and Training (ACCET)
- Association of Advanced Rabbinical and Talmudic Schools (AARTS)
- Association for Biblical Higher Education Commission on Accreditation (ABHE)
- Association of Institutions of Jewish Studies (AIJS)
- Association of Theological Schools Commission on Accrediting (ATS)
- Council on Occupational Education (COE)
- Distance Education Accrediting Commission (DEAC)
- Higher Learning Commission (HLC)
- Middle States Commission on Higher Education (MSCHE)

- National Accrediting Commission of Career Arts and Sciences (NACCAS)
- New England Commission of Higher Education (NECHE)
- Northwest Commission on Colleges and Universities (NWCCU)
- Southern Association of Colleges and Schools Commission on Colleges (SACSCOC)
- Transnational Association of Christian Colleges and Schools (TRACS)
- WASC Senior College and University Commission (WSCUC)

Coursework presented on official transcripts from regionally accredited colleges and universities will normally be granted lower division credit by Ventura College. Exceptions may apply. Students seeking exception must schedule an appointment to see a college counselor.

All transcripts submitted become the property of the College, and copies cannot be forwarded elsewhere or released to the student. These transfer records may be used by authorized College personnel only.

All transfer coursework is evaluated based on the current information and practices specified in the Accredited Institutions of Postsecondary Education by the American Council on Education. Students transferring to colleges of the Ventura County Community College District are required to declare all previous college attendance. Failure to provide complete information may result in dismissal from the Ventura County Community Colleges.

For information about how coursework from institutionally and regionally accredited institutions applies to Transfer, please see the sections of the catalog on Other Graduation Information (p. 474), Guidelines for Additional Degrees, Certificates, and Proficiency Awards (p. 477) (<http://catalog.vcccd.edu/oxnard/graduation-requirements/other-graduation-information/#additionaldegreestext>) and Transfer Information (p. 480). (<http://catalog.vcccd.edu/oxnard/transfer-information/>)

From Other Accredited Institutions

Coursework presented on official transcripts from nationally or professionally accredited colleges and universities may be eligible for lower division credit from Ventura College based on an approved Petition for Variance, recommendations for lower division baccalaureate credit by the American Council on Education, or other evaluative alternatives utilized by college counselors.

All transfer coursework is evaluated based upon the current information and practices specified in the Accredited Institutions of Postsecondary Education by the American Council on Education. Students transferring to colleges of the Ventura County Community College District are required to declare all previous college attendance. Failure to provide complete information may result in dismissal from the Ventura County Community Colleges.

From International Colleges and Universities

Students transferring to the Ventura County Community College District from international colleges or universities must have their transcripts translated and evaluated as being equivalent to a regionally accredited institution by one of the member agencies of the National Association of Credentials Evaluation Services or one approved by the California Commission on Teacher Credentialing. Evaluations from other professional credentials evaluation services will be reviewed for acceptability on a case-by-case basis. The evaluation must be a detailed or comprehensive evaluation that includes course-by-course descriptions, unit values and/or grade point average, and identification of lower and upper division courses. Evaluations must be mailed directly to Ventura

College from the evaluation service. Visit <https://www.ierf.org> or contact the Ventura College Counseling Office for more information regarding credential evaluation criteria.

Completed coursework will be considered for lower division unit credit only. However, international coursework cannot be applied to CSU General Education Breadth, IGETC or Cal-GETC (except Area 6) certification unless the institution has U.S. regional accreditation. The individual CSU campus may opt to give students credit for international coursework, but community colleges do not have that prerogative. Requests for equivalent Ventura College course credit are evaluated on an individual basis by a counselor. This review is based upon the recommendations of the transcript evaluation service and by the appropriate college discipline faculty.

External Coursework Evaluation

Ventura College provides students who have completed coursework at outside institutions (college and university) with an official evaluation of how external coursework applies to your academic goal. To request an evaluation follow the steps on the External Coursework Evaluation (<https://www.venturacollege.edu/departments/student-services/counseling/external-coursework-evaluation-process/>) website.

Credit for Military Service

The colleges of the Ventura County Community College District will recognize and grant credit to service personnel for formal educational training completed in the United States armed forces provided such credit is not a duplication of work taken previously. The most common credit for military service is awarded based on the Joint Service Military.

Service personnel may be allowed credit for formal service school courses offered by the United States military service recommended in the Guide to the Evaluation of Educational Experiences in the armed services of the American Council on Education. The credit allowed will be based upon the recommendations specified in the Guide.

Service personnel may be allowed full advanced standing credit for college level courses completed under the auspices of the Defense Activity for Nontraditional Education Support (DANTES) or the United States Armed Forces Institute (USAFI) as recommended in the Guide to the Evaluation of Educational Experiences in the Armed Services of the American Council on Education. Such credit will be treated in the same manner and under the same policies as allowing credit from regionally accredited colleges and universities.

Any work completed at a regionally accredited college or university by service personnel while in military service and for which the college or university issues a regular transcript showing the credits allowable toward its own degrees, will be allowed advanced standing credit toward the associate degree in the same manner as if the student had pursued the courses as a civilian.

Service personnel should be aware that other colleges and universities may have different policies concerning credit for military educational training. There is no assurance that the granting of units by the colleges of this district will be accepted by other institutions of higher education. Students must submit an official transcript of military course work to the Admissions and Records Office, and the Counseling Office for evaluation.

Fees & Tuition

Enrollment fees are set by the State of California. They are subject to change without notice and may be retroactive. All other fees are set by the Ventura County Community College District Board of Trustees and are subject to change by board action. Payment of all fees is the responsibility of the student.

All fees are due and payable immediately upon registration. You will not be automatically dropped from classes for not paying fees or tuition. It is your responsibility to drop classes you do not intend to complete. You must drop the course by the deadline to receive a full refund. You are financially responsible for all attempted units after the course refund deadline.

Fee	Amount
Enrollment Fee:	\$46.00 per unit
	\$23.00 per 1/2 unit
	\$11.50 per 1/4 unit
Upper Division Enrollment Fee (additional for specific baccalaureate course only)	\$84.00 per unit
Health Fee (mandatory) ¹	\$27.00 fall/spring
	\$22.00 summer
Nonresident Tuition: Non-California Resident and International students	\$397.00 per unit
International and Nonresident Domestic Student Capital Outlay Surcharge	\$15.00 per unit
International Student Application Processing Fee	\$50.00
Materials Fees	see Instructional Material Fee
Student Center Fee	\$2.00 per unit (maximum of \$10 per fiscal year)
Student Activities Fee (optional) ²	\$7.00 per term
Student Representation Fee (optional) ³	\$2.00 per term
Credit by Exam Fee	\$46.00 per unit
Audit Fee (non-refundable). ⁴	
Students enrolled in 10 or more credit units	no charge
Students enrolled in fewer than 10 credit units	\$15.00 per unit
Replacement Student Photo ID card (optional) ⁵	\$6.00 per semester
	or
	\$10 per year

¹ The health fee enables the College to provide students with a variety of health care services. In accordance with the California Education Code and Board policy, students are required to pay the health fee, regardless of the units taken, unless they meet one of the exemptions. See Health Fees section of the catalog for more information. Waiver forms are available at the Health Center and Admissions and Records Office.

² This optional Student Activities Fee is collected at the time of registration. This fee provides support to student life activities, events, and programs sponsored by the Associated Students of Ventura College, campus student organizations, and departments including

the Student Activities Office. The Student Activities Fee is authorized by Education Code 70902(b)9, and approved by the VCCCD Board of Trustees April 2015. This fee may be waived for religious, political, financial or moral reasons. Waiver forms are available at the Student Business Office.

³ The student representation fee, of \$2 per semester, provides support for students or representatives, including Student Senate of the California Community Colleges (SSCCC), who share positions and viewpoints before city, county, and district governments, and before offices and agencies of the state and federal governments. This fee may be waived during registration.

⁴ **Note:** auditing students also pay the health fee.

⁵ **Note:** year ends last day of summer session.

Students who owe outstanding fees may not register until those fees are paid and the hold on the student account has been removed by the Student Business Office (<https://www.venturacollege.edu/departments/student-services/student-business-office/>).

There is a \$10 fee for each returned check, credit card, or debit card payment.

Veterans Benefits and Transition Act of 2018

VA beneficiaries who provide a certificate of eligibility or valid VAF 28-1905 for the current term will not be dropped for nonpayment.

Textbooks and Supplies

By state law, the College is prohibited from furnishing free textbooks or supplies to students. However, some courses do offer zero cost textbook options. Required course items may be purchased in the College Bookstore. Save Your Receipts! No Refunds After Late Registration! Textbook information is available on the Ventura College website.

Financial Aid Students

Students who receive financial assistance pursuant to any of the programs described in subsection of Education Code §72252(g) shall be exempt from parking fees in excess of thirty dollars (\$30) per semester for one vehicle.

Fees/Obligations/Holds

California Residents

California residents must pay the mandated enrollment fee, health fee, student center fee, student representation fee and applicable course materials fees. California residents and AB 540/Dream Act eligible students meeting certain criteria may be eligible for a California College Promise Grant (CCPG) or other financial aid. See additional California College Promise Grant information and contact the Financial Aid Office for more information.

Non-California Residents

Residents of states other than California must pay nonresident tuition and the nonresident student surcharge, as well as the enrollment fee, health fee, student center fee, student representation fee, and applicable material fees. Students are classified as a nonresident for tuition purposes if they have lived in California for less than one year and one day prior to the first day of the semester, or are unable to present sufficient documentation to prove they have established California residency. See page 13, California Residents for more information.

International Students

International students must pay enrollment fees, health fee, nonresident tuition, student center fee, student representation fee, and applicable materials fees, the International student surcharge and an application processing fee of \$50 that covers the cost of federally mandated documentation. The surcharge and the application processing fee may be waived if the student meets one of the following exemptions as listed pursuant to Education Code §76141 and §76142:

- Student must demonstrate economic hardship; or
- Student must be a victim of persecution in the country in which the student is a resident.

Payment of Fees

Payment of fees is the responsibility of the student. All fees are due and payable upon registration. Fees are incurred at the student's action of registering for classes. It is the student's obligation to check their class schedule to be sure they are enrolled in or dropped from classes appropriately. The student is responsible for any fees incurred for classes that were not dropped by the posted refund deadline for the class.

Students must:

- pay all fees (including any past term fees); or
- enroll in a payment plan; or
- have been awarded financial aid; or
- have a Ventura College Promise (VC Promise) award; or
- have a Veterans Promise award; or
- be sponsored by a third-party agency (Veterans, etc.).

In compliance with the Veteran's Benefits and Transition Act of 2018, VA beneficiaries who provide a certificate of eligibility or valid VAF 28-1905 for the current term will not be dropped for non payment.

Health Fee

This fee enables the College to provide students with a variety of health care services. In accordance with the California Education Code and Board Policy (BP 5030), students are required to pay the health fee, regardless of the units taken, unless they meet one of the exemptions listed:

- students who depend exclusively upon prayer for healing in accordance with the teachings of a bona fide religious sect, denomination, or organization. Documentary evidence of such an affiliation is required;
- students attending a community college under an approved apprenticeship training program (see Education Code §76355);
- high school students enrolled in a course under a CCAP agreement. (High school students who are also enrolled at the college in a course that is not under a CCAP agreement would not be eligible for the exemption);
- Dual Enrollment high school students enrolled in a non-CCAP courses held on at the high school campus. (High school students who are also enrolled at the college in a course that is not under a CCAP agreement would not be eligible for the exemption).

Health fee waiver forms are located in the Admissions and Records Office.

Instructional Materials Fee

(Where Appropriate):

Instructional material fees for certain selected credit or noncredit courses may be required at the time of registration, or the materials may be purchased on your own. If an Instructional Materials Fee is required, the amount of the fee is listed beneath the course title in the schedule of classes. Authority for the charge is granted under VCCCD Board Policy 5030. These instructional or other materials fees apply if:

1. the instructional and other materials required for the course have a continuing value to the student outside of the classroom setting, or
2. the instructional and other materials are used in the production of an "end product" that has continuing value to the student outside the classroom setting. See course schedule for instructional material fee costs or on the College website.

Student Center Fee

Students of Ventura College enacted a Student Center fee of \$1.00 per unit, up to a maximum of \$10.00 per student per fiscal year (July 1 to June 30), for the purpose of financing, constructing, expanding, remodeling, refurbishing and operating a Student Center. The money collected may only be used for this purpose. The fee shall not be charged to:

- a student enrolled in noncredit courses;
- a student who is a recipient of benefits under Aid to Families with Dependent Children (AFDC) program; a student on the Supplemental Security Income/State Supplementary Program (SSI/SSP); or
- a student on a General Assistance Program.

Transcript Requests and Fees

Official transcripts are ordered online either through the my.vcccd.edu student portal or on the transcript information page on the Ventura College website (<https://www.venturacollege.edu/departments/student-services/admissions-and-records/official-transcript-request/>). Students may order up to two electronic transcripts online free of charge. Costs for transcripts vary based upon the delivery method chosen. Consult the college website at for up-to-date information before you request transcripts.

*Consult the college website at [venturacollege.edu](https://www.venturacollege.edu) (<https://www.venturacollege.edu>) for current pricing of the additional delivery fee and for up to date information about requesting your transcripts.

Students must present valid photo ID to receive transcripts.

No cost unofficial transcripts can be printed at My.VCCCD.edu (<https://my.vcccd.edu>).

Payment methods include cash, check, Visa, MasterCard, American Express and Discover cards. Contact the Student Business Office for credit card payments.

Ventura College Student ID Card

No charge for the initial student photo ID. A purchase of a Ventura College Student ID entitles students to check out library books, gain free admission to home conference athletic events, reduced rates to dramas, plays, various associated student-sponsored events, discounts from local merchants, and access to free public transportation.

Student Parking

- Parking permits are required when classes are in session for all vehicles, including those with handicapped parking permits and for those attending athletic, theater, dance, music, and other college events.
- Daily parking permits may be purchased for \$3 from parking lot permit dispensers. Single day permits require the paper receipt be displayed face-up in the dashboard window.
- All vehicles must park within a marked stall (CVC 21113a).
- Head-in parking is required in all diagonal stalls on campus.
- Ventura County Community College District is not responsible for any theft or loss of property while utilizing parking facilities.
- Students with a Department of Motor Vehicles disabled person's plate or placard, or with a current disabled parking decal issued by the Educational Assistance Center (EAC), may park in marked disabled stalls on campus. Drivers with disabilities are subject to the same parking fees as nondisabled drivers. Disabled parking decals may be obtained at the EAC.
- Unauthorized vehicles parked in designated handicapped spaces not displaying distinguishing placards or license plates for physically disabled persons will be cited and may be towed away at owner's expense (CVC 22652). Information regarding towed vehicles is available by visiting the Campus Police Services located in the Day Road Center (DRC) at 71 Day Road, or by calling (805) 289-6486.

Parking Fees

All students parking a vehicle on the campus must pay the parking fees listed below, regardless of the number of units for which they are enrolled.

There will be a strict enforcement of parking regulations requiring students to have parking permits the first day of the term. There is no "grace period" for obtaining your permit. Semester permits are purchased online through the student portal: <https://my.vcccd.edu>. Permits will be delivered by mail to the address provided at the time of purchase.

Parking fees are subject to change at the discretion of the VCCCD Board of Trustees.

Vehicle Type	Semester	Amount
Automobile	regular sem. / summer sem.	\$72 / \$35
California College Promise Grant Waiver students	regular sem. / summer sem.	\$30 / \$25
Motorcycle	regular sem. / summer sem.	\$50 / \$24
Single Day		\$3

Purchasing Semester Permits

Semester permits are purchased on-line through the student portal: my.vcccd.edu (<http://my.vcccd.edu>), or by scanning the QR code located on signage throughout the parking areas. Semester-length permits are now digital and recorded electronically in the permit system at the time of purchase. Single day/Daily permits are \$3 and can be purchased at machines located in several parking lots throughout the campus. Student semester parking permits are valid only in student lots and can be used on all three campuses. Parking is strictly enforced Monday through Thursday, 7:00am to 11:00pm, and Friday, 7:00am to 5:00pm. Reminder

that all semester-length permits for automobiles and motorcycles are digital. A physical permit will not be issued for display.

Parking fees are subject to change at the discretion of the VCCCD Board of Trustees.

Financial Aid

Ventura College participates in an array of federal and state financial aid programs. All students are encouraged to apply by completing the Free Application for Federal Student Aid (FAFSA) at www.fafsa.gov (<http://fafsa.gov>) Students who qualify under AB 540 must complete and submit the California Dream Act Application at <https://dream.csac.ca.gov/>. Apply early as some funds may be limited. The Ventura College Financial Aid Office has special liaison staff serving AB 540/Dreamer students, current and former foster youth students, homeless students, veteran students, and students enrolled at the Ventura College East Campus in Santa Paula.

For further information and deadlines, please visit the financial aid office website or stop by the office located in the Bookstore and Campus Services (BCS) Building.

Refund Policy

Enrollment Fee Refund Policy

- Student must drop classes by the credit refund deadline as stated in the Academic/Registration Calendar to qualify for a credit or refund of enrollment fees.
- Application for refunds must be made to the Student Business Office after the class(es) have been dropped.
- Credits/refunds will NOT be authorized for drops or withdrawals occurring after the deadline date.
- Refund checks will be mailed by the Ventura County Community College District Office after the Refund Request Form is received and processed at the Student Business Office.
- Enrollment fee refunds are subject, once a semester, to the withholding of a \$10 Administrative Fee.

The following schedule of refunds will be in effect for students who drop a class(es) or withdraw from the college:

Full-semester Length Classes

- In first and second week 100% enrollment fee refund

Short-term Classes and Summer Session

- Withdraw within 10% of class sessions 100% enrollment fee refund

No refunds are authorized thereafter.

Other (Non-Enrollment) Fee Refund Policy

Audit Fees: are not refundable.

Health Center Fee: is only refunded if all classes are dropped for the semester/session by the stated deadline, regardless of the residency status of the student.

Instructional Materials Fees: are refunded in full when a class requiring the fees is dropped by the stated deadline.

Non-mandatory Fees: are refunded in full when requested by the stated deadline.

Parking Fee: to qualify for a refund of parking fees, return the original parking permit to the Student Business Office by the deadline.

Student Center Fee: refunds may include a pro-rated refund of the Student Center fee. Depending on enrollment in prior semesters for the academic year, a student may be entitled to a full refund of the Student Center fee when all classes are dropped.

Academic Policies

- Attendance and Distance Education (p. 441)
- Grades (p. 442)
- Auditing Classes (p. 445)
- Withdrawal (p. 445)
- Course Repetition (p. 446)
- Probation, Dismissal, Readmission, and Academic Dishonesty (p. 447)
- Dean's List and Honors (p. 448)
- Use of Technology (p. 448)

Attendance and Distance Education

All Students, both registered and on the waitlist, are expected to attend the first class meeting. Instructors may drop all registered and waitlisted students who do not attend the first day of class, and they are required to drop those who

stop attending prior to the census date for each class. They may also drop registered students who stop attending after census but before the final drop deadline for each class. Students are ultimately responsible for dropping their classes and withdrawing from the college, and should initiate and/or confirm the drop themselves to avoid improper fee assessments.

All students admitted to the colleges of the Ventura County Community College District are expected to attend classes regularly, both because continuity of attendance is necessary for the individual and group progress in any class, and because financial support of the college is dependent upon student attendance. Absence for any reason does not relieve the student from the responsibility of completing all class requirements.

Additionally, it is the student's responsibility to be aware of the attendance and absence policies of the instructor for each class in which they are enrolled at the beginning of the semester. When a student's absences exceed 1/9 of the total class, contact hours for the session (e.g. absence from the equivalent of two weeks of a regular semester-long class), the instructor may drop the student from the class and record a grade in accordance with the policy for dropping a course.

Grading System and Practices

Work in all gradable courses shall be graded in accordance with the policies and provisions adopted by the Ventura County Community College District (VCCCD) Board of Trustees.

Units of Credit

The Carnegie unit formula applies to all credit courses offered by the College, whether or not applicable to the associate degree. "One credit hour of community college work (one unit of credit) requires a minimum

of 48 hours of lecture, study, or laboratory work at colleges operating on the semester system."

The colleges of the Ventura County Community College District (VCCCD) bases the semester unit on one lecture class period of 50 minutes each week of a minimum 16-week semester. For practical purposes, the following terms are synonymous: unit, semester unit, semester hour, credit, credit hour.

For purposes of sections dealing with standards for probation and dismissal, all units attempted means all units of credit for which the student was enrolled in any college or university, regardless of whether the student completed the courses or received any credit or grade.

Distance Education

Ventura College provides access to education through the use of technology beyond the traditional patterns of campus-based education and programs. A variety of courses are offered fully online, partially online, or as face-to-face web-enhanced courses. Courses are taught by the same qualified instructors and follow the same curriculum and standards as classroom-based courses. Distance Education courses provide flexibility in scheduling and are especially helpful to self-directed learners. It is recommended that students be comfortable with computers, particularly the internet, before taking an online or hybrid course. As 21st century learners, all students will likely have some level of interaction with technology as part of the educational experience at Ventura College.

Drop Policy for Distance Education Courses

For Distance Education classes, specifically those that are fully online, the drop policies of the individual instructor (as stated in the course syllabus) may vary but are based upon the following:

- All students are expected to attend the online class regularly, for a minimum number of hours and/or to complete a minimum number of assignments or quizzes as determined by the instructor.
- Students enrolled in online classes must regularly log in and actively participate or they may be considered non-participatory and be dropped.
- Although it is the responsibility of the student to officially withdraw from a class, the instructor has the authority to drop a student for lack of active participation. The instructor is not required to notify the student after having provided students with the drop policy in the course syllabus.
- Specific assignments within an online course can act as attendance or student activity indicators. If the assignment or activity is not completed by a given date, then a student is considered inactive and may be dropped. Attendance assignments or student activity indicators will be determined by individual instructors.
- Attendance assignments or student activity indicators must be clearly defined in the course syllabus and fall into one of the following categories:
 - Any assignment given before the census or drop dates.
 - Assignments or activities indicating that the student has begun to participate in the online class.
 - Completion of assignments and activities by due dates.

Regular Substantive Contact Policy

"Regular substantive contact" describes the minimum frequency of quality instructor-student interaction in a distance education class.

"Substantive interaction" between instructor and students is regular communication between the two parties. As in a face-to-face course, the instructor must be able to initiate and participate in student discussions or the equivalent in an online environment via a variety of modalities in the district provided Learning Management System (LMS). The instructor must regularly monitor and moderate any student assignments or activities in the online classroom in which students interact with each other. The instructor must be available to answer students' questions about both the material and the course itself in an efficient and timely manner. The instructor must also provide regular and timely feedback on, and assessment of, student work; for example, the instructor should respond to student emails within the instructor's stated availability contained in the syllabus; the instructor should provide feedback and/or grades on assignments within a week and/or within the instructor's stated availability contained in the syllabus. In the context of a Distance Education (DE) or partially online, the instructor must spend approximately as much time on these interactions as would be spent for a face-to-face course.

The modes that a DE instructor can use to create regular substantive contact are almost limitless but should be easily accessible for the students and, when in question, verifiable. Use of the district provided LMS provides both accessibility and verifiability. The district provided LMS and synchronous technologies includes: online chat (scheduled or unscheduled), telephone contact, video conferencing, virtual field trips, virtual meetings, or online presentation platforms such as ConferZoom; asynchronous technologies include email and other correspondence, discussion forums or boards, class announcements via a LMS homepage, websites, blogs, podcasts, voicemail, SMS/text messaging, or e-lectures. Neither of these lists is exhaustive, as there are always new student learning technologies available online at any given time. Any accessible medium (in compliance with Section 508 of the Americans with Disabilities Act and the CCCC Distance Learning Access Guidelines) is acceptable for facilitating regular substantive contact.

Links to Regulations:

California Community Colleges Chancellor's Office – Distance Education Guidelines (<https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Educational-Services-and-Support/What-we-do/Educational-Programs-and-Professional-Development/Distance-Education/>)

California Community Colleges Chancellor's Office – Distance Education Access Guidelines for Students with Disabilities (<https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Educational-Services-and-Support/What-we-do/Educational-Programs-and-Professional-Development/Distance-Education/>)

Grades

Letter Grading Scale

Courses are graded pursuant to the grading system established by Title 5, Section 55023. The following evaluative symbols will be used to measure student work:

Evaluative Symbol

Grade	Description
A	Excellent (4 points per semester unit)
B	Good (3 points per semester unit)

C	Satisfactory (2 points per semester unit)
D	Less than satisfactory (1 point per semester unit)
F	Failing (0 point per semester unit)
P	Pass, at least satisfactory (units awarded not counted in GPA; Replaced CR effective Fall 2009); used to denote "passed with credit" when no letter grade is given. Credit is assigned for work equivalent to a letter grade of "C" or better.
NP	No Pass, less than satisfactory, or failing (units not counted in GPA; replaced NC effective Fall 2009)
SP	Satisfactory Progress toward completion of the course (used for noncredit courses only and is not supplanted by any other symbol.)
CRE	Credit by Exam (units awarded not counted in GPA; grades awarded include: A, B, C, D, F, or P/NP; CRE was used as a grading symbol prior to Fall 2015)

Grade point averages (GPA) are calculated by dividing the number of grade points earned by the number of units attempted.

Non-Evaluative Symbols

The Ventura County Community College District (VCCCD) Board of Trustees has authorized the use of the non-evaluative symbols "I," "IP," "RD," "W," "MW," and "EW" defined as follows:

I - Incomplete

Students who are at the end of a term and have failed to complete the required academic work of a course because of unforeseeable, emergency, and justifiable reasons may receive a symbol "I" (Incomplete) on their records.

The conditions for receiving a letter grade and for the removal of the "I" must be stated by the instructor in a written record which must also state the grade to be assigned in lieu of the removal of the "I." This record must be given to the student and a copy is to be placed on file with the Admissions & Records Office until the conditions are met (the "I" is made up) or the time limit is passed.

A final grade shall be assigned when the work stipulated has been completed and evaluated, or when the time limit for completing the work has passed. The "I" may be made up no later than one year following the end of the term for which it was assigned. The "I" symbol shall not be used in calculating units attempted or for grade point averages.

IP – In Progress

The "IP" symbol shall be used only in those courses that extend beyond the normal end of an academic term. It indicates that work is "in progress," but that assignment of an evaluative symbol (grade) must await its completion. The "IP" symbol shall remain on the student's permanent record in order to satisfy enrollment documentation. The appropriate evaluative symbol (grade) and unit credit shall be assigned and appear on the student's permanent record for the term in which the

course is completed. The "IP" shall not be used in calculating grade point averages.

RD - Report Delayed

The "RD" symbol may be assigned by the Registrar only. It is to be used when there is a delay in reporting the grade of a student due to circumstances beyond the control of the student. It is a temporary notation to be replaced by a permanent symbol as soon as possible. "RD" shall not be used in calculating grade point averages.

W - Withdrawal

Withdrawing from Semester-Length Classes

Students may withdraw from full semester-length classes through the end of the 14th week. A grade of "W" will be posted to the academic record for withdrawals that occur between the class census date and the end of the 14th week. No grade will be posted to the academic record for withdrawals that occur before the class census date. Students still enrolled after the end of the 14th week will receive a grade other than "W" on their academic record.

The census date for each class is determined by the length of the class and may vary. Consult the class syllabus or instructor for more information.

Withdrawing from Short-Term Classes

Students may withdraw from short-term classes through 75% of the total number of class meetings. A grade of "W" will be posted to the academic record for withdrawals that occur between the class census date and the 75% deadline. No grade will be posted to the academic record for withdrawals that occur before the class census date. Students still enrolled after 75% of class meetings will receive a grade other than "W" on their academic record.

The census date for each class is determined by the length of the class and may vary. Consult the class syllabus or instructor for more information.

Limitations on withdrawal exist. See section on "Withdrawal from Class" in this catalog.

MW - Military Withdrawal

Military withdrawal occurs when students who are members of an active or reserve United States military service receive orders compelling withdrawal from classes. Upon verification of orders, the appropriate withdrawal symbol may be assigned at any time after the period established by the Ventura County Community College District (VCCCD) Board of Trustees, during which no notation is made on the permanent academic record for withdrawals.

Students requesting military withdrawal must present a petition for withdrawal and a copy of the military orders, or other acceptable documentation, verifying the dates and location of military assignment that compelled or compels withdrawal from classes. Military withdrawal may be requested at any time upon the student's return to college.

A grade of "MW" shall be recorded on the permanent academic record upon approval of petition for military withdrawal. "MW" grades shall not be counted as one of the three enrollment attempts allowed to achieve a standard (passing) grade of C/P or better, or in the calculation of a student's academic progress for the determination of academic standing.

EW - Excused Withdrawal

The "EW" symbol may be used to denote withdrawal in accordance with Title 5 Section 55024. An EW symbol may be requested by the student at any time during the semester but not later than the date when the

district/college policy allows a grade change. Excused Withdrawal shall not be counted in progress notice or dismissal calculations nor shall it be counted towards the permitted number of withdrawals or counted as an enrollment attempt. The financial aid of a student may be affected depending on individual circumstance. A student should consult with the financial aid staff regarding any impact. An EW is acceptable when a student withdraws from a course(s) due to reasons beyond their control.

"Extenuating circumstances" means cases of accidents, illnesses, or other circumstances beyond the control of the student. Colleges shall proactively engage with the student or their representative to identify available college support services that may mitigate the extenuating circumstances and prevent withdrawal. If mitigation efforts are unsuccessful, the student shall receive the excused withdrawal symbol ("EW") on their transcript. Students shall not be denied an excused withdrawal due to a college's inability to respond to the petition or to provide sufficient assistance to mitigate the student's circumstances. An excused withdrawal shall be assigned if a student withdraws from a course due an extraordinary condition under section 58509.

A student may request to use an EW for only one course or all courses in a term depending on the reason for the request.

Final Examinations

Final examinations are given at the end of each semester. Students are required to take examinations for the classes in which they are enrolled. No examinations are administered prior to the regular schedule for examinations. Exceptions to this rule in emergency situations, require the approval of the instructor of record and the Division Dean. All student requests for examinations to be administered at a later date must be filed on the proper petition form in the Division Office. Petitions for late examinations will not be considered if the student leaves prior to the last three weeks of the semester.

Grade Changes

Grades are determined and assigned as a result of academic assessment made by the instructor of record of a course. Determination of the student's grade by the instructor is final in the absence of mistake, fraud, bad faith, or incompetence. "Mistake" may include, but is not limited to, errors made by an instructor in calculating a student's grade, and clerical errors. "Fraud" may include, but is not limited to, inaccurate recording or change of a grade by any person who gains access to grade records without authorization.

The removal or change of an incorrect grade from a student's record shall only be done pursuant to California Education Code §76232, or by a compliant alternative method that ensures that each student shall be afforded an objective and reasonable review of the requested grade change.

Grade change petitions must be submitted by the instructor of record or appropriate substitute, or by the Vice President of Academic Affairs and Student Learning.

Procedure requires that a student first request a grade change from the instructor. In cases where the student has filed a discrimination complaint, or if the instructor of record is not available, or where the district determines that there is a possibility of gross misconduct by the original instructor, provisions shall be made to allow another faculty member to substitute for the instructor of record.

Grade changes shall be requested by the student no more than three (3) years after the term in which the grade was awarded. Exceptions to the time limit may be made if it is determined that the grade was awarded as a result of mistake, fraud, bad faith or incompetence by the instructor. Students may be required to provide documentation to support the requested grade change that may include but is not limited to graded assignments and tests from the class in question or substantiation of verifiable extenuating circumstances.

In the case of fraud, bad faith, or incompetence, the final determination concerning the removal or change of grade will be made by the Vice President of Academic Affairs and Student Learning. In all cases, where means exist and when at all possible, the instructor who first awarded the grade will be given notice of the change.

Pass/No Pass "P"/"NP", Credit/No Credit "CR/NC" and Credit-by-Exam "CRE" grade designations, once applied to the transcript, cannot be changed to a letter grade.

When grade changes are made, the student's permanent academic record shall be annotated in such a manner that all work remains legible, ensuring a true and complete academic history.

Availability of Semester Grades

Grades for each semester are generally available within 24 hours of each instructor submitting his/her grades. Students may access their grades through their portal at <https://my.vcccd.edu>. Students with outstanding fees and/or obligations will not be able to access their grades until they have cleared their fees/obligations.

Scholastic Standing and Achievement

Scholastic standing is based on a student's work measured quantitatively in semester units and qualitatively in letter grades. This relationship is expressed as a numerical grade point average (GPA).

To illustrate the calculation of a grade point average, a student who earns a grade of A in three units, B in three units, C in three units, D in three units, F in two units, and P in two units, would have a grade point average of 2.14. The computation is shown below.

Units	=	Grade Points
3	A x 4	12
3	B x 3	9
3	C x 2	6
3	D x 1	3
2	F x 0	0
2	P x 0	0
14 graded points		30
(+ 2 P) - not calculated in GPA		
	30 ÷ 14	2.14

In calculating a student's degree-applicable grade point average, grades earned in nondegree courses shall not be included.

Courses that are graded with a "P" are counted as earned units but are not calculated in the GPA.

Pass/No Pass Grading Option

(formerly Credit/No Credit)

Pass/No Pass replaced Credit/No Credit, effective Fall 2009.

Colleges of the Ventura County Community College District (VCCCD) may offer courses in two pass/no pass ("P"/"NP") options:

1. courses which are offered on a pass/no pass basis only, and
2. courses in which students may elect the pass/no pass option.

Pass "P" is used to denote "passed with credit" when no letter grade is given. Credit is assigned for work of such quality as to warrant a letter grade of "C" or better.

The first category includes those courses in which all students in the course are evaluated on a pass/no pass ("P"/"NP") basis. This "P"/"NP" grading option shall be used to the exclusion of all other grades in courses for which there is a single satisfactory standard of performance and for which unit credit is assigned. Credit shall be assigned for meeting that standard, no credit for failure to do so.

The second category of Pass/No Pass options is composed of courses designated by the college wherein each student may elect by no later than the end of the semester, whether the basis of evaluation is to be Pass/No Pass or a letter grade. Once the deadline has passed, the request cannot be withdrawn. It is the student's responsibility to file the appropriate form by the deadline; otherwise a letter grade will be assigned.

The Pass/No Pass grading option is not available for all courses. For specific information regarding the grading option(s) available for every course offered at Ventura College, please see the "Pass/No Pass Grading Options" document at www.vcccd.edu/apply-and-enroll/college-catalog (<http://www.vcccd.edu/apply-and-enroll/college-catalog/>).

The petition for this purpose, "Request for Pass/No Pass Grade" is available online at the college website and through the MyVCCCD student portal (see "college downloadable forms"). All units earned on a pass/no pass basis in accredited California institutions of higher education or equivalent out-of-state institutions shall be counted in satisfaction of community college curriculum requirements.

A student may apply a maximum of 20 units of credit earned under the pass/no pass option to an Associate Degree or Certificate of Achievement. Pass ("P") is used to denote "passed with credit" when no letter grade is given. Credit is assigned for work of such quality as to warrant a letter grade of "C" or better. Units earned on a Pass/No Pass basis shall not be used to calculate grade point averages. However, units attempted for which "NP" is recorded shall be considered in probation and dismissal procedures.

Students should be aware that other colleges and universities may restrict the acceptance of courses taken on a pass/no pass basis, especially for general education and major requirements; therefore, units of "Pass" should not be used to satisfy major requirements for Associate Degrees or transfer.

Remedial Coursework Limitations

The colleges of the Ventura County Community College District (VCCCD) offer courses which are defined as remedial. "Remedial coursework" refers to nondegree-applicable basic skills courses in reading, writing,

computation, learning skills, study skills and English as a Second Language which are designated by the college district as not applicable to the Associate Degree.

Students enrolled in remedial courses will receive unit credit and will be awarded an academic record symbol on transcripts as defined under other academic policies. However, the units earned in these remedial courses do not apply toward proficiency awards, certificates of achievement, or associate degrees.

No students shall receive more than 30 semester units of credit for remedial coursework. This limitation of 30 units applies to all remedial coursework completed at any of the campuses of the college district (Moorpark, Oxnard, and Ventura). It does not apply to remedial coursework completed at colleges outside the District. Students transferring from other educational institutions outside VCCCD shall be permitted to begin with a "clean slate" with regard to the remedial limitation. The 30-unit limit applies to all remedial coursework attempted; however, in the event that some of these 30 units are substandard and a student successfully repeats one or more courses in which substandard grades were earned, then the 30-unit limit would be modified by the application of the Course Repetition Policy AP 4225 & AP 4227 (See Appendix XIV (p. 556)).

Students who exhaust the unit limitation shall be referred to appropriate adult noncredit educational services provided by adult schools or other appropriate local providers with which the colleges have an established referral agreement. A student who successfully completes remedial coursework or who demonstrated skill levels which assure success in college-level courses may request reinstatement to proceed with college level coursework. Procedures relating to dismissal and reinstatement are specified in the College Catalog under policies governing Probation, Dismissal and Readmission. The petition for this purpose, Petition for Continued Enrollment or Readmission, is available in the Counseling Office.

The following students are exempted from the limitation on remedial coursework: students enrolled in one or more courses of English as a Second Language and/or students identified by one of the colleges as having a learning disability.

Any student who shows significant, measurable progress toward the development of skills appropriate to his or her enrollment in college-level courses may qualify for a waiver of the unit limitation. Petitions for waiver can only be given for specified periods of time or for a specified number of units. The petition for this purpose, the Student Educational Plan, is available in the Counseling Office.

The Office of Academic Affairs and Student Learning shall maintain a list for each academic year of remedial courses limited by this policy. Remedial courses are identified as non-degree applicable in the course description section of this catalog.

Students should be aware that this policy applies to all students enrolled in remedial coursework. Students receiving financial aid may have more restrictive limitations due to federal regulations.

Auditing Classes

Auditing enables a student to attend a lecture class without taking exams, receiving a grade or earning unit credit. Students enrolled in ten units or more in Fall or Spring (or three or more units in Summer) may, with instructor and Registrar or designee approval, be allowed to audit one lecture class per term without a fee. Students enrolled in less than

ten units may, with instructor and Registrar or designee approval, audit one lecture class per term for a non-refundable fee of fifteen dollars (\$15.00) per unit per semester. Audit students must also pay the health fee. Audit fees are nonrefundable. All fees are subject to change. Priority in class enrollment shall be given to students desiring to take the courses for credit toward a certificate, degree or transfer certification.

Laboratory and activity classes are not eligible for audit. Students auditing a course shall not be permitted to change their enrollment in that course to receive credit for the course, nor are they permitted to challenge the course at a later date. Students auditing a course are not permitted to take exams in class, nor are they permitted to challenge the course by exam at a later date. Instructors are under no obligation to grade assignments of students auditing a course. Attendance requirements for students auditing courses are the same for all other students as stated in this Catalog. The Petition to Audit is available online on the Ventura College website (<https://www.venturacollege.edu/departments/student-services/admissions-and-records/forms/>).

Withdrawal

Withdrawal from Class

Withdrawal from a class of from the college is the responsibility of the student. Withdrawals may be done online at my.vcccd.edu or in person at the Admissions and Records Office. It is the student's responsibility to understand how a withdrawal will affect their academic records, academic standing, ability to repeat the course, eligibility for financial aid, athletic participation, veterans' educational benefits, and other programs, services, or benefits.

Deadline dates for withdrawing from a class may be found on the student's Schedule/Bill and in the online searchable schedule of classes in the CRN notes – click on the CRN to view notes. Students who do not officially withdraw by the stated deadlines will receive an evaluative grade (A-F, P, or NP).

Instructors have a responsibility to drop students under certain circumstances as identified below.

A grade of "W" is not calculated in the grade point average (GPA). Courses that receive "W" grades are counted as an enrollment attempt and will affect a student's ability to repeat the class. Students will be blocked from repeating any course in which they have already received three "W", "D", "F" or "NP" grades in any combination. See Appendix XIV Course Repetition for details. "W" grades are also counted in the determination of a student's academic standing, and excessive "W"s will be cause for placing students on progress notice. Students are encouraged to consult a counselor regarding the full impact of "W" grades.

Withdrawal after the final deadline may be permitted if it is determined that extenuating circumstances prevented a student from completing and withdrawing from a course. Extenuating circumstances are cases of accident, illness, or other circumstances beyond the student's control.

An Excused Withdrawal (EW) may be requested by the student at any time during the semester (effective January 2018) and no later than three (3) years after the term in which the course was taken. Excused Withdrawal shall not be counted in progress notice or dismissal calculations nor shall it be counted towards the permitted number of withdrawals or counted as an enrollment attempt. The financial aid of a student may be affected depending on individual circumstances. A student should consult with the financial aid staff regarding any impact.

Instructor-Initiated Drops

Instructors are required to drop by the census deadline any student who has never attended class or who has stopped attending class. They may drop students who do not attend the first class meeting. The census date for each class is determined by the length of the class and may vary. Instructors may drop students after the census date for excessive absences. Absence is generally considered excessive if a student misses 1/9 or more of the total number of classes (2 weeks of a full-semester class); however, the nature of the class may require a stricter absence policy. Consult the course syllabus or instructor for more information.

Withdrawing From Semester-length Classes

Students may withdraw from full semester-length classes through the end of the 14th week. A grade of "W" will be posted to the academic record for withdrawals that occur between the class census date and the end of the 14th week. No grade will be posted to the academic record for withdrawals that occur before the class census date. Students still enrolled after the end of the 14th week will receive a grade other than "W" on their academic record.

The census date for each class is determined by the length of the class and may vary. Consult the class syllabus or instructor for more information.

Withdrawing From Short-term Classes

Students may withdraw from short-term classes through 75% of the total number of class meetings. A grade of "W" will be posted to the academic record for withdrawals that occur between the class census date and the 75% deadline. No grade will be posted to the academic record for withdrawals that occur before the class census date. Students still enrolled after 75% of class meetings will receive a grade other than "W" on their academic record.

The census date for each class is determined by the length of the class and may vary. Consult the class syllabus or instructor for more information.

Distance Education Drop/Withdrawal

For Distance Education classes, specifically those that are 100% online, the drop policies of the individual instructor (as stated in the syllabus and/or the college's drop policy) may vary but be based upon the following:

All students are expected to attend the online class regularly, for a minimum number of hours and/or to complete a minimum number of assignments or quizzes as determined by the instructor.

Students enrolled in online classes must regularly login and actively participate or they may be considered non-participatory and thus may be dropped.

Although it is the responsibility of the student to withdraw from a class officially, the instructor also has the authority to drop a student for lack of active participation. The instructor is not required to notify the student after having provided students with the drop policy in the course syllabus.

Specific assignments within an online course can act as attendance or student activity indicators. If the assignment or activity is not completed by a given date, then a student is considered inactive and may be dropped. Attendance assignments or student activity indicators will be determined by individual instructors.

Attendance assignments or student activity indicators must be clearly defined in the course syllabus and fall into one of the following categories:

- Any assignment given before the census or drop dates
- Assignments and/or activities indicating the student has begun to participate in the online class
- Completion of assignments and/or activities by due dates.

Military Withdrawal

Military withdrawal occurs when students who are members of an active or reserve United States military service receive orders compelling withdrawal from classes. Upon verification of orders, the appropriate withdrawal symbol may be assigned at any time after the period established by the governing board during which no notation is made on the permanent academic record for withdrawals.

Students requesting military withdrawal must present a petition for withdrawal and a copy of the military orders, or other acceptable documentation, which verifies the dates and location of military assignment that compelled or compels withdrawal from classes. Military withdrawal may be requested at any time upon the student's return to college.

A grade of "MW" shall be recorded on the permanent academic record upon approval of petition for military withdrawal. "MW" grades shall not be counted as one of the three enrollment attempts allowed to achieve a standard (passing) grade of C/P or better, or in the calculation of a student's academic progress for the determination of academic standing.

Course Repetition

Course Repetition: Limitation on Enrollments & Withdrawals

Consult Appendix XIV (p. 556) of this catalog for full policy and procedure information regarding course repetition.

A non-repeatable course in which a grade of "C/P/CR" or better is earned may not be repeated except as allowed under special circumstances outlined by the California Colleges Chancellor's Office. Students are permitted a total of three (3) enrollment attempts to achieve a standard grade (defined as a passing grade of "A, B, C, P or CR"). This rule applies to courses taken at any regionally accredited college in which the student received a substandard grade. Once a passing grade of "C/P/CR" or better is received, the course may not be taken again under this section. However, repetition may be allowable under special circumstances as defined in Appendix XIV (p. 556).

An enrollment attempt is defined as any enrollment in a course that results in an evaluative ("A, B, C, D, F, P, NP, CR, NC") or non-evaluative "W" grade. All of these grades are counted as enrollment attempts when determining a student's eligibility to repeat a course.

Withdrawals may not exceed three (3) times in the same class. Students who have withdrawn from the same class the maximum number of times will be required to petition for a fourth enrollment attempt. The fourth attempt, if authorized, must reflect a grade other than "W".

Petitions for Course Repetition are available in the Counseling Office.

Academic Renewal Without Course Repetition

Consult Appendix XVI (p. 561) of this catalog for full policy and procedure information regarding Academic Renewal

Students may petition to have a maximum of 24 units (or any portion thereof) of previous college coursework disregarded in meeting academic requirements in the colleges of the Ventura County Community College District (VCCCD) when that work is not considered to be reflective of the student's present demonstrated ability and level of performance. Academic Renewal is intended to facilitate the completion of requirements necessary for a degree, certificate or transfer.

Academic renewal may not be applied to any course that has been used to satisfy associate degree, certificate of achievement, IGETC or CSU-GE transfer general education breadth requirements.

Probation, Dismissal, Readmission, and Academic Dishonesty

Probation, Dismissal, Readmission, and Academic Dishonesty

Consult Appendix XIII (p. 554) for full policy and procedures for Probation, Dismissal and Readmission practices.

Probation, dismissal, and readmission policies and procedures are designed to assist students in making progress toward realistic academic, career, and personal goals. Students who choose to enroll are encouraged to take advantage of the opportunity to realize their full potential. Limitations regarding programs, courses, and unit loads are consistent with the philosophy of providing an opportunity to succeed.

The standards for academic progress may differ for students who receive financial aid and/or VA educational benefits. Consult Appendix IX (p. 544) for "Satisfactory Academic Progress" standards for financial aid recipients, for satisfactory progress standards for VA benefits recipients.

Continuing and returning students who have been on progress or academic probation for two consecutive terms, or are dismissed, will lose their registration priority. Consult Appendix XV (p. 559)-Enrollment Priorities for more information.

Students who lose their registration priority due to their academic standing may appeal for reinstatement of that priority if they can demonstrate extenuating circumstances. Extenuating circumstances, for this purpose, are defined as:

- Accident
- Illness
- Other circumstances beyond the control of the student.

Extenuating circumstances must be supported by verifiable documentation; examples of such documentation include statements from doctors or hospitals, police or insurance accident reports. Approval will result in reinstatement of registration priority.

Students who fail to meet the institution's academic progress standards for two consecutive primary terms (Fall/Spring) of not meeting academic

and/or progress standards will lose their California College Promise Grant (formerly BOG Fee Waiver).

Academic Dishonesty

Ventura College takes academic honesty very seriously. Instructors, accordingly, have the responsibility and authority for dealing with instances of cheating or plagiarism that may occur in their classes. Such activities could include stealing tests, using "cheat sheets," using unauthorized technology, copying off another's test, or turning in someone else's work as his/her own. Instructors have the responsibility to report instances of plagiarism or cheating to the Dean. Academic dishonesty, in any form, is a violation of the Ventura College Student Code of Conduct as outlined in the Student Rights and Responsibilities section and, as such, is subject to investigation, charges of misconduct, and disciplinary consequences.

Cheating or Plagiarism

It is the belief at Ventura College that students share a responsibility with their instructors for assuring that their education is honestly attained. In keeping with this belief, every instructor has the responsibility and authority to deal with any instances of plagiarism, cheating and/or fabrication that occur in the classroom. Examples of academic dishonesty include (but are not limited to) the following:

Plagiarism

Plagiarism is the act of presenting someone else's work as one's own. Examples include:

- Copying and pasting text from websites or other electronic sources and presenting it in an assignment as your own original work
- Copying and pasting text from printed sources (including books, magazines, encyclopedias or newspapers) and presenting it in an assignment as your own original work
- Using another student's work and claiming it as your own original work (even if you have the permission of the other student).

Cheating

Cheating is the act of pretending (or helping others to pretend) to have mastered course material through misrepresentation. Examples include:

- Copying in whole or in part from another student's test or paper
- Allowing another student to copy from your test or assignment
- Using the textbook, course handouts, or notes during a test without instructor permission
- Stealing, buying or otherwise obtaining all or part of a test before it is administered
- Selling or giving away all or part of a test before it is administered
- Having someone else attend a course or take a test in your place
- Attending a course or taking a test for someone else
- Failing to follow test-taking procedures, including talking during the test, ignoring starting and stopping times, or other disruptive activity.
- Using artificial intelligence (AI) to generate content and presenting it as your own.

Fabrication

Fabrication is the intentional use of invented information. Examples include:

- Signing a roll sheet for another student
- Giving false information to college personnel
- Answering verbal or written questions in an untruthful manner
- Inventing data or sources of information for research papers or other assignments; this includes the use of false information provided by artificial intelligence (AI) generators.

As members of the Ventura College learning community, students are not to engage in any form of academic dishonesty. Any act of academic dishonesty will be considered a very serious offense that is subject to disciplinary action.

For additional information on Academic Honesty, please see the Ventura College website.

Dean's List and Honors

Dean's List

Special recognition is accorded to students who complete a program of twelve or more units of letter-graded coursework with a 3.50 grade point or higher during a semester. Pass/No Pass units are not considered in the twelve-unit requirement. These students are placed on the Dean's List and accorded appropriate recognition, including a letter of commendation for academic distinction.

Graduation with Honors

Graduation with Highest Honors

The highest honors designation is placed on the degree of the graduate who has achieved an overall grade point average (GPA) of 4.0. The highest honors graduate must have completed at least 30 units of coursework at Ventura County Community College District of which 18 units or more must be letter grades. All letter grades must be an A.

Graduation with High Honors

The high honors designation is placed on the degree of the graduate who has achieved an overall grade point average (GPA) of 3.75. The high honors graduate must have completed at least 30 units of coursework at Ventura County Community College District of which 18 units or more must be letter grades.

Graduation with Honors

The honors designation is placed on the degree of the graduate who has achieved an overall grade point average (GPA) of 3.5. The honors graduate must have completed at least 30 units of coursework at Ventura County Community College District of which 18 units or more must be letter grades.

Departmental Honors

Students who do outstanding work in their departments may receive special recognition from the faculty. Eligibility is determined by inclusion in the honors categories listed above. Selection is made by departmental faculty.

Use of Technology

Use of Listening or Recording Devices

State law in California prohibits the use by anyone in a classroom of any electronic listening or recording device without prior consent of the instructor and school administration. Any student who has need to use

electronic aids must secure the consent of the instructor. Students who need to use recording devices as an authorized disability accommodation must receive verification through campus Educational Assistance Center and must provide this verification to the instructor prior to use.

Use of the Internet

Purpose of the Internet

The Internet access provided by Ventura College is to be used to support the instructional process of students who are actively enrolled in a designated course. Non-educational, recreational and commercial uses of the Internet are prohibited on the Ventura College network.

Rules for Using the Internet

Each student is responsible for ensuring that he or she uses the College provided Internet access in an effective, efficient, ethical and lawful manner. To this end, students must comply with the following rules:

1. Observe the guidelines for acceptable use of networks or services;
2. Only attempt to gain access to resources for which he or she has authorization. Ventura College will not assume financial responsibility for unauthorized Internet-related expenditures;
3. Do not make harassing or defamatory remarks using the Internet;
4. Do not create a personal link to any Ventura College page, and do not represent Ventura College on any personal page;
5. Do not install any software;
6. Do not use any unapproved software;
7. Do not violate any federal or state law, including copyright laws;
8. Download data from the Internet onto personal data storage units—any data found on a College-owned hard drive will be deleted;
9. Do not create any social networking page on behalf of Ventura College or claiming to represent Ventura College

Privacy on the Internet

Please be aware that any electronic mail is not private since classes will be sharing a mailbox, and that the College reserves the right to access any such information on College-owned servers.

Responsibility for the Information on the Internet

Through the Internet, the College provides access to public and private outside networks which furnish electronic mail, information services, bulletin boards, conferences, etc. Please be advised that the College does not assume responsibility for the contents of any of these outside networks.

Obscene Material

District information resources should not be used for knowingly viewing, downloading, transmitting, or otherwise engaging in any communication which contains obscene, indecent, profane, lewd, or lascivious material or other material which explicitly or implicitly refers to sexual conduct. This policy does not prohibit the use of appropriate material for educational purposes, nor limit academic freedom. However, knowingly displaying sexually explicit or sexually harassing images or text in a private and/or public computer facility or location that can potentially be in view of other individuals is prohibited.

Student Support Services

- Student Services (p. 449)
- Co-Curricular Activities (p. 455)

- Special Programs (p. 457)
- Library, Tutoring, and Distance Education (p. 458)

Student Services

Admissions and Records

The Admissions and Records Office performs a variety of functions and services that facilitate student access to the college from preadmission through the achievement of their educational and career goals.

Admission functions include:

- preadmission guidance
- admission
- residency determination and reclassification for tuition purposes
- registration and program adjustments
- transcript and diploma processing
- graduation, degree, and enrollment verifications

Records functions include processing grades, processing of external transcript evaluations, applications for degrees, certificates and transfer certification, verifications, and determination of eligibility for veteran's benefits and intercollegiate athletics. The Admissions and Records Office is located in the Student Services Center. Call (805) 289-6457 or email vcadmissions@vcccd.edu for assistance.

Basic Needs Center

VC Bookstore and Campus Services Building – (805) 289-6583

Satellite Basic Needs Center - Ventura College East Campus (VCEC)

vcbasicneeds@vcccd.edu

Program Purpose

The Ventura College Basic Needs Center is committed to providing an educational environment that fosters compassion and respect, welcomes diversity, and supports students in various circumstances (including students experiencing housing and food insecurities).

To accomplish this, the college has created support programs and resources that assist our students in meeting their basic needs and promoting their academic success. The Basic Needs Center assists students with locating sufficient housing, CalFresh applications, food insecurities, accessing public transportation, and connecting students with local and community services. In accordance with AB 1995, the Basic Needs Center also provides shower facilities and other campus resources for Ventura College homeless students.

As part of the Basic Needs Center, there is also a VC Food Pantry available for students. The goal of the VC Food Pantry is for students to utilize the on campus food pantry to help reduce stress about food insecurities, in turn helping students to achieve academic success. We strive to build awareness about food insecurity and conquer negative stigmas about visiting a pantry. For more information about Basic Needs services, hours of operation, or general questions, please visit the Basic Needs Center (<https://www.venturacollege.edu/departments/student-services/basic-needs/>) website (<https://www.venturacollege.edu/departments/student-services/basic-needs/>), contact us by phone or email, or stop by the BCS Building or VCEC Pantry for in-person assistance.

Campus Police Services

The VCCCD Police Department strives to promote a safe campus environment conducive to academic achievement through the cooperation of students, faculty, and staff. With your help in reporting suspicious activities or crimes, we are confident we can achieve this goal. We encourage the prompt reporting of any incident that threatens the safety, health, or rights of our campus community. The information contained in this report is made available to you in compliance with the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, referred to as the Clery Act. This Act requires that all Title IV institutions prepare, publish, and distribute an annual security report which contains, among other information, three years of the institution's crime statistics and current security policies. The report is available for download or viewing electronically on the Ventura County Community College District website and in hard-copy format at any of the three campus police stations on the Moorpark, Oxnard and Ventura campuses. The crime report covers the Moorpark, Oxnard and Ventura campuses, the public property immediately adjacent/accessible to those campuses, as well as extending a mile around the campuses, and non-campus locations owned and/or controlled by the District. We remain committed to providing the highest levels of service and safety. On behalf of the District, Colleges, and our officers, thank you for helping to make our campuses safe. If you have questions or concerns, please feel free to contact Interim Chief Michael Pallotto's office at (805) 652-7752, Monday through Friday.

The Campus Police Station is also the location for Lost & Found items.

To formally contest a parking citation, within 21 days of receiving the citation, the registered owner must go online to <https://www.vcccd.edu/departments/police> (<https://www.vcccd.edu/departments/police/>) and submit an appeal. The Campus Police stations each have a kiosk where persons who received citations may use a dedicated computer to submit an appeal. For questions regarding citations, call or visit the Campus Police Station at the following:

- Moorpark College Campus Police - Located in Parking Structure, on the second level; the supervisor's hours are from Monday – Thursday, 7am – 5pm; phone number (805) 378-1455.
- Oxnard College Campus Police – Located near G-lot, designated as 7 on campus map; supervisor's hours are from 7am – 5pm Monday through Thursday; phone number (805) 678-5805.
- Ventura College Campus Police – Located at 71 Day Road; supervisor's hours are from 7am – 5pm Monday through Thursday; phone number (805) 289-6486.

Questions regarding the status of a citation may be directed to the Police Services Department in the Day Road Center, at 805-652-7752, or to Parking Citation Service Center at (800) 535-2421.

For emergencies, contact Campus Police or dial 911 from College phones. Detailed guidance on matters concerning student conduct and traffic regulations is provided in the appendices of this Catalog.

Career Center

Program Purpose

The Career Center supports students and alumni through comprehensive career services, preparing them for success in their life-long career journey. We empower students to develop the insights, skills, and capabilities needed to meet the needs of local industry at the same time pursuing personally

meaningful careers. We strive to offer connections that are impactful not just as a Pirate today, but a Pirate for a lifetime.

Take advantage of our services!

- Explore careers through assessments and 1:1 coaching
- Build a resume and cover letter
- Prepare and practice for interviews
- Build a professional network with LinkedIn
- Learn job search and networking techniques

One on one appointments are available for all of the above services

We also offer a variety of services such as weekly hybrid workshops, networking events, annual career fairs, and an online job board with a list of local career opportunities. Stop by the Career Center in the Student Services Center (SSC) for more information, or contact us at (805) 289-6473, or VCCareer@vcccd.edu.

Child Development Center (CDC)

The Orfaea Child Development Center, located at the corner of Telegraph Road and West Campus Way, supports VC students by providing high quality preschool and childcare services for their children ages 2 through pre-K.

Children thrive in a safe, loving and enriching environment. We believe that children learn by being actively involved in the learning process through exploration, discovery, experimentation and creativity. The Center is licensed by the California Department of Social Services. The facility license numbers are 561711563 and 561711564.

Fees are charged for this service; financial assistance may be available for students who qualify. To join the waiting list, the pre-registration form found on the center's website (<https://www.venturacollege.edu/departments/student-services/child-development-center/>) must be completed. Please call (805) 289-6030 for further information

The Compass Welcome Center

Program Purpose

The Compass Welcome Center is a one-stop hub designed to support new, returning, and continuing students through a streamlined, student-centered service model. The goal is to simplify access to support, foster connections, and empower diverse students. The Welcome Center integrates service, staff, and space to create a cohesive and empowering experience and is available via email, over the phone, in person, through video chat, and a 24-hour chatbot site.

The Compass Welcome Center specializes in assisting students with the following:

- Completing the online admissions application
- Understanding and completing the steps for enrollment
- Exploring and finalizing class schedules and course offerings
- Activating and accessing the MyVCCCD student portal, including one-time passcodes
- Navigating portal tools and services, including the Registration Planner

- Answering general questions about programs, majors, and student services
- Walking tours of our beautiful campus
- Student ID cards

This landing space offers students a welcoming introduction to campus, connecting students to essential, timely support. The Welcome Center's dedicated team provides ongoing assistance to diverse learners, ensuring access to the resources and tools needed for success and achievement of their educational goals.

Educational Assistance Center (EAC)

Program Purpose

The programs and services of the EAC are designed to support students with disabilities in the achievement of their academic and vocational goals while providing equal educational opportunity. EAC students increase their knowledge of available accommodations and services available to them, leading to an increase in independence, self advocacy and academic success.

Ventura College provides support for all eligible students with disability related needs. The EAC facilitates equal access for qualified students to community college education through services, academic accommodations and specialized instruction.

Students with learning, visual, hearing, speech, mobility, and psychological disabilities, as well as acquired brain injury and other health impairments, are eligible to apply for the support services and accommodations that EAC provides.

These services may include:

- one-stop priority registration assistance
- specialized academic and career advisement
- sign language interpreters
- note taking assistance
- readers
- transcribers
- mobility assistance
- assessment of learning differences
- disability-related counseling
- alternative testing
- print material in alternate format
- assistive computer technology and
- other assistive equipment.

Through the instructional side of the program, Learning Skill classes (LS) and EAC classes are offered for personal and scholastic development such as writing, reading, math, memory, study strategies and adapted physical education. These classes are offered to assist students needing additional basic skills preparation for college-level course work. Although designed for students with disabilities, these courses are available to all Ventura College students.

Students can also register for a variety of instructional classes in Assistive Computer Technology (ACT). The Assistive Technology Training Center (ATTC) is designed to teach all students with disabilities about the latest in computer access devices and instructional software. This may including speech synthesizers, screen enlargers, adapted keyboards, voice-input systems, text to speech software and adapted

word processing programs. The ATTC is located on the first floor of the Learning Resources Center.

The EAC is located in the Administration Building. For more information call (805)289-6300; (805) 289-6015 (fax).

Extended Opportunity Programs and Services (EOPS)

Program Purpose

EOPS assists low income and educationally disadvantaged students with support services and financial assistance to successfully overcome obstacles to achieve their educational goals.

EOPS was established in the California Community College System in 1969. EOPS is renowned as the most successful California community college program. It provides programs and services over, above, and in addition to the regular educational programs of the College and is designed to assist educationally and economically disadvantaged students to be successful in their academic transfer and or vocational educational program at Ventura College.

EOPS values student success in achieving their goals on time and strengthening their voices as they transform their lives through their educational experience. EOPS aims to identify and address equity gaps to ensure that each student has the opportunity to succeed.

Eligibility

Students must be eligible for a California College Promise Grant A or B; be a California resident, be enrolled full time (12 units); have completed less than 50 units of degree-applicable credit; and be determined to be educationally disadvantaged.

EOPS Offers a Range of Services

- **Outreach, Orientation, and Registration Services:** Entry services to identify EOPS eligible students and facilitate their enrollment in the College will be provided by special outreach, an active recruitment program. There is a required special college orientation. Early registration is also offered which allows the EOPS student to register early, and secure needed courses before campus-wide enrollment.
- **Assessments:** EOPS-eligible students are assessed in reading, comprehension, vocabulary, writing, computations, study skills, and academic skill deficiencies.
- **Counseling and Advisement:** Specialized counseling is provided to all EOPS students. Personalized academic/personal counseling and the development of a student education plan is provided to all EOPS students through the EOPS counseling faculty. EOPS counselors meet regularly with EOPS students. Peer advisement is also available.
- **Special Services:** A culturally proficient staff is available and can provide Spanish language assistance. EOPS strives to provide an environment that nurtures, engages, and reflects a diverse "family" of participants. By offering comprehensive support services that are academically and socially enriching, EOPS staff seek to advocate for and empower students to realize their potential.
- **Transfer:** EOPS provides assistance and university transfer fee waivers to EOPS-eligible students with the transfer and transitional process to four-year institutions.
- **Financial Assistance:** All students who are admitted under the program are considered for financial assistance on the basis of need and completion of the EOPS Student Mutual Responsibility Contract. EOPS Grants, graduation caps and gowns, food pantry assistance,

emergency loans, book vouchers, and bus passes/tokens may also be available.

- **Tutoring:** EOPS provides additional tutoring hours for EOPS students through the Tutoring Center.
- **Success Strategies:** Study skills, time management, and retention and success strategies are offered through the EOPS Success Academy and other EOPS workshops.
- **Cooperative Agencies Resources for Education (CARE) Program:** CARE is a cooperative effort under the umbrella of EOPS involving the State Employment Development Department, State Department of Social Services, local county CalWORKS departments and the California Community Colleges Chancellor's Office. This program specifically targets CalWORKS students.
- **CARE Eligibility:** EOPS eligible students that are CalWORKS recipients, at least 18 years old, and the single head of their household with child(ren).
- **Services:** Additional financial assistance in the form of a CARE grant, special workshops, and non-CalWORKS duplicative services such as gas vouchers, book vouchers, meal tickets, minimal car repair, and parking permits may be available.

EOPS is located in the EOPS building. The phone number is (805) 289-6302.

Financial Aid Programs

Program Purpose

The Financial Aid Office assists students with completing and understanding the financial aid processes. We support student success in collaboration with other departments by providing financial literacy training, delivering financial aid in a timely manner, providing loan counseling, increasing awareness of financial aid, serving un-served and underserved student populations, as well as maintaining compliance with federal and state financial aid programs and regulations.

The Financial Aid Office administers a variety of federal and state financial aid programs to assist students with their educational costs at Ventura College. To be considered for these programs, a student should complete the Free Application for Federal Student Aid (<https://fafsa.gov>) (<https://www.fafsa.gov>), or the California Dream Act Application (<https://dream.csac.ca.gov/>) (<https://dream.csac.ca.gov/landing/>), or the California College Promise Grant application for each academic year.

Note: There may be additional requirements for state aid programs. Please see Appendix IX (p. 544) for more information regarding the application filing requirements and priority filing deadlines for state aid.

Due to limitations in funding, the Financial Aid Office may not offer sufficient financial aid to cover the entire cost of education. For detailed information about Ventura College's cost of attendance, please visit the Financial Aid page on the Ventura College website. Adhering to the priority filing deadlines and responding promptly to requests for additional information from the Financial Aid Office is a critical component to receiving financial aid. For additional information regarding the types of financial aid programs that Ventura College participates in, and for important policies that affect financial aid recipients, please refer to Appendix IX (p. 544).

For the best sources of current financial aid information at Ventura College, please visit the Financial Aid Office page on the Ventura College website or visit the Financial Aid Office located in the Bookstore and Campus Services Building (BCS).

Housing Services

The College currently does not provide on-campus housing, nor does it operate any off-campus housing. Selection and securing of housing, financial arrangements, and supervision are the responsibility of the student and his/her parent or guardian. However, the Basic Needs Center may be able to assist students in their housing search.

For more information stop by the Basic Needs Center located in the BCS Building, visit the Basic Needs Center webpage (<https://www.venturacollege.edu/departments/student-services/basic-needs/>), or call (805) 289-6583.

International Students Services

Program Purpose

The International Students office provides assistance and support to International Students to facilitate their successful integration into American college life. Students will demonstrate their knowledge about their International student status and will understand the Federal regulations for maintaining their visa status in good standing.

The International Student Office assists with the admission of new international students, as well as currently enrolled international students under F-1 Visa (Student Visa) from countries all around the world including: Australia, Canada, Brazil, England, France, Italy, Japan, Norway, Sweden and many more. For any questions or further information, please contact the International Student Office at (805) 289-6182 or via email at vcinternational@vcccd.edu.

Mental Health Services

Personal concerns sometimes interfere with learning, and problems of a personal nature can affect many dimensions of a student's life. Students are encouraged to come to the Student Health Center where therapists can assist them with non-academic concerns including anxiety, depression, stress, family or relationship issues. Confidential appointments are provided at no cost, are short-term (six sessions per semester), and are available in person or via telehealth. For more information, please contact Student Health Center by calling (805) 289-6346.

Military Veterans and Eligible Dependents, and Active Duty Students

AB272: Registration priority is granted to any member or former member of the Armed Forces of the U.S. for any academic term attended within four years of leaving active duty.

Veterans' Educational Benefits

The Colleges of the Ventura County Community College District offer courses approved for Veterans Affairs (V.A.) benefits under Chapters 30,31,32,33,35, and 1606 under Title 38 of the U.S. Code. Eligible dependents may qualify for the College Fee Waiver through CalVET and active duty students may qualify for military Tuition Assistance.

The colleges of the Ventura County Community College District are approved to process claims for students who are eligible to receive educational benefits under various chapters from the V.A. Students interested in using V.A. benefits or receiving information can contact the Veteran's Resource Center (VRC) (<https://www.venturacollege.edu/campus-map/veterans-resource-center-vrc/>) at (805) 289-6060 or the School Certifying Official (SCO) in Admissions and Records (A&R).

Students eligible for veteran's services will have access to information about services available, their options and their responsibilities for using benefits.

All veterans and eligible dependents using benefits are required to see a counselor before enrolling. Students are encouraged to speak to the Veteran's academic counselor and SCO before making changes to their academic program or class schedule.

- The Veteran's academic counselor is located in the Veteran's Resource Center (VRC). They can be reached at (805) 289-6060 or vccvets@vcccd.edu.
- The SCO is located in Admissions & Records (A&R). They can be reached at (805) 289-6457 or vcgibill@vcccd.edu.

Steps to be Certified for Benefits

The following steps must be completed in order to receive your benefits from V.A. These steps are also on our webpage (<https://www.venturacollege.edu/departments/student-services/veterans-resource-center/>).

- Apply for admission at [venturacollege.edu/apply](https://www.venturacollege.edu/apply) (<https://www.venturacollege.edu/apply-and-enroll/>)
- Apply for your VA benefits online at [gibill.va.gov](https://www.gibill.va.gov) (<https://www.benefits.va.gov/gibill/>)
- Submit your COE or Statement of Benefits and DD214 to your SCO.
 - Submit these documents through Secure Form Submission (<https://ssb.vcccd.edu/BannerExtensibility/customPage/page/OnbasePageForwarding/?mappingid=12>).
- Submit official transcripts from all other colleges and universities you have attended, including SMART/AARTS military transcripts, to your SCO.
- Visit [venturacollege.edu/transcripts](https://www.venturacollege.edu/transcripts) (<https://www.venturacollege.edu/departments/student-services/admissions-and-records/official-transcript-request/>) for instructions on sending official transcripts.
- **Important: Veterans who have attended other colleges must submit official transcripts to A&R to receive college credit for prior learning. An unofficial transcript can be used for the initial counseling appointment.**
- Meet with a Veteran's academic counselor and complete a comprehensive education plan.
- Submit request for certification of education benefits every semester to your SCO.
 - This form is available electronically on [venturacollege.edu/forms](https://www.venturacollege.edu/forms) (<https://www.venturacollege.edu/departments/student-services/admissions-and-records/forms/>).

Verification of Enrollment to Receive Post-9/11 Educational Assistance Benefits

Effective August 1, 2021, the Johnny Isakson and David P. Roe, M.D. Veterans Health Care and Benefits Improvement Act of 2020 (P.L. 116-315) Section 1010 creates a dual certification for the receipt of Post-9/11 GI Bill® benefits. The school will certify the student's enrollment after the add-drop date, and then each month thereafter, the student would be required to electronically verify with VA their continued enrollment in that school. If a student fails to certify for two consecutive months, VA will withhold monthly housing allowance payments until the student certifies.

Enrollment and Rate of Pay

Only courses meeting requirements for the major and degree objective indicated on the veterans' Educational Plan will be certified for payment. If the educational objective is changed, the student must complete a new Educational Plan. Veterans must request enrollment certification each semester they want to continue to receive benefits; it is not automatic for continuing students.

V.A. educational benefits are paid based on the number of certified units the student is enrolled in. Post-9/11 (CH. 33) students must take at least one in person course to be eligible for the maximum monthly housing payment. For more information visit our webpage (<https://www.venturacollege.edu/departments/student-services/veterans-resource-center/>).

Main Term (Fall/Spring Semester)

Requirement	Unit
full-time pay	12
three-quarter time pay	9
one-half time pay (6.5 units or more for Post-9/11, Ch. 33 benefits)	6

Nonstandard Enrollment Term (Summer Session)

- V.A. converts credit earned during nonstandard quarters or semesters to equivalent credit hours. V.A. makes the conversion, not schools.
- Ventura College highly recommends students call the V.A. for exact pay information.

Payment amounts are calculated based on eligibility, chapter of benefits and units certified as determined by the V.A.

The majority of V.A. Educational Assistance Programs do not pay a monthly allowance for less than half-time enrollment, although the veteran may be reimbursed for the cost of tuition and fees.

Under existing V.A. regulations, classes that are successfully completed may not be certified again for V.A. purposes if they are repeated. However, if a student fails a class, or if a program requires a higher grade than the one achieved in a particular class for successful completion, that class may be repeated and certified to V.A. again.

Unsatisfactory Progress

In addition to the academic probation and dismissal standards applicable to all students, the V.A. requires that standards of progress be adopted for certification of educational benefits.

For the purpose of certification for educational benefits, academic probation is defined as the failure to complete a minimum of 50% of the total units attempted, and/or to maintain a minimum 2.0 cumulative grade point average.

Unsatisfactory progress occurs when a veteran has been placed on academic probation for two consecutive semesters. Unsatisfactory progress must be reported to the V.A. and the veteran may not be certified for future educational benefits. Any veteran placed on unsatisfactory progress must consult academic counseling before educational benefits can be reinstated.

Additional Program Information

The California Department of Veteran Affairs (CalVET) can be reached directly at 1(800) 952-5626 or <https://www.calvet.ca.gov>.

The Department of Veterans Affairs can be reached at 1(888) 442-4551 or [benefits.va.gov/gi.bill](https://www.benefits.va.gov/gibill/) (<https://www.benefits.va.gov/gibill/>).

Scholarships and the Ventura College Foundation

Established in 1983, the Ventura College Foundation provides financial support to the students and the programs of Ventura College.

The Foundation's signature programs include the VC Promise, VC Basic Needs, scholarships, and textbook and equipment support through the Lending Library. Through this support, the Ventura College Foundation transforms students' lives through education by providing innovative and vital resources and financial support. The Foundation collaborates with Ventura College to enhance human potential, civic engagement, careers, and academic success of students enabling their effective impact and legacy on the college, local workforce, and our community.

For more information, including how to access these student support programs, please contact the Foundation Office by email at vcfoundation@vcccd.edu, by phone at 805-289-6461, or online at <https://venturacollegefoundation.org/getting-started/>.

STEM Harbor

STEM Harbor is a study area for all students of any major enrolled in STEM courses, declared STEM majors, and non-declared majors interested in exploring STEM majors and careers. STEM Harbor is located in the Science and Mathematics Building (SCI) 223.

STEM Harbor is a community for small group study sessions and meetings with STEM faculty and Navigators during scheduled or drop-in hours. STEM Harbor intentionally centers student engagement, retention, and course success and cultivates the intrinsic capabilities and assets historically marginalized students bring to STEM. Our supportive, culturally informed, and affirming STEM Success Team is committed to ensuring equitable academic, transfer, and career outcomes for STEM students, with a focus on Latine/a/o and other historically marginalized STEM students.

For more information, please see the STEM Harbor webpage (<https://www.venturacollege.edu/project-sail-stem/stem-harbor/>).

Student Activities Office and Associated Students of Ventura College

Program Purpose:

The Student Activities Office is a central hub at Ventura College comprised of resources and collaborations that allow students to develop leadership and life skills that complement their academic growth. Through their participation in the Associated Students of Ventura College and various student organizations in the Inter Club Council, students will hone their skills in self-advocacy, personal accountability, participate in the college's shared governance process, and most importantly foster a sense of community.

For more information, please see Student Activities and Government (p. 455) section of this catalog or call 805-289-6487 / Email: vsastudent@vcccd.edu

Student Business Office (SBO)

The Student Business Office is responsible for collecting payments for student fees, childcare fees, and other financial obligations. The

Student Business Office also helps to process refunds to students and assists with student fee waivers where applicable. Refund requests can be submitted online via the Student Business Office website with a Refund Request Form. In addition, scholarship tracking and processing, is performed at this office.

Any questions for the Student Business Office, please call 805-289-6488 or email vcsbo@vcccd.edu

Student Health Center

Program Purpose

The Student Health Center provides actively enrolled students access to medical and mental health care while also promoting the overall health and wellness of the campus community to support academic success.

The mandatory health fee entitles students to free medical and mental health care and health education. Immunizations, medications, lab work, and procedures are also available at a low cost. Medical care is limited to urgent care needs, health physicals, and programs promoting disease prevention and life-long health and wellness. Visits with a mental health therapist are provided under a short-term therapy model. For more severe and chronic conditions we provide assistance with referrals to local community resources for services we do not offer.

If an accident occurs please fill out a student accident report (<https://www.venturacollege.edu/departments/student-services/student-health-center/emergencies/>) and submit to the Student Health Center within 24 hours. The student accident insurance covers accidents that occur on or off campus during Ventura College sponsored activities.

Please visit our (<https://www.venturacollege.edu/departments/student-services/student-health-center/emergencies/>) website (<https://www.venturacollege.edu/departments/student-services/student-health-center/>) to learn more about our hours and services. The Student Health Center is located in CRC-108. Call (805) 289-6346 for an appointment or if you have any questions.

Student Outreach

Program Purpose

The Student Outreach program facilitates enrollment at Ventura College by providing:

- Pre-admissions information and assistance to all prospective students;
- Access to and knowledge of campus resources;
- Promotion of academic, career and student services to all prospective students and the community;
- Coordination of on-campus and community outreach events;
- Representation of the college at off-campus sites;
- Integration of matriculation, public relations, student services, and career technical education to create a comprehensive student centered program;
- Serves as the primary contact to local K-12 districts, community groups, and industry;
- Active publicity, promotion of interest, increase knowledge of academic and vocational programs, and student support services at Ventura College.

The Outreach program is located in the Campus Center at Ventura College and the Student Outreach Specialist coordinates with school

sites, industry partners, and community, and can be contacted at vcoutreach@vcccd.edu or (805) 289-6154.

Transportation to Campus

Transportation to and from campus is the student's responsibility. The College provides no bus services but works closely with Ventura County Transportation Commission (VCTC) to provide students with safe and affordable transportation for students throughout the county. The VCCCD has also worked with VCTC to provide free bus services for students with a current Student Identification Card. Please see "Ventura College Student ID Card" for more information on how to obtain a Student Identification Card. VISTA bus service, (800) 438-1112, also provides bus transportation to Ventura and the surrounding communities with daily service to the College. These are the most affordable and hassle-free way to travel to and from the campus. For most current bus schedules, please visit <https://www.goventura.org/>.

VC Dreamers Resource Center

Bookstore and Campus Services Building - (805) 289-6446

Ventura College welcomes all students, regardless of their immigration status, and is committed to fully supporting all students in their educational journey. The Ventura College Dreamers Resource Center (VC DRC) provides assistance and support to undocumented students to facilitate their successful integration with college life. The VC DRC is here to provide undocumented students with additional information, resources, and support services. We assist students with the admissions application, completion of the AB 540 Affidavit, California Dream Act Application, academic counseling, mental health referrals, immigration services, and much more. The center is facilitated by representatives from Financial Aid, Admissions & Records, VC East Campus, and Academic Counseling. For more information, please visit the Dreamers webpage (<https://www.venturacollege.edu/departments/student-services/dreamers/>).

Veterans Resource Center

Program Purpose

The Ventura College Veterans Resource Center (VRC) is a safe and welcoming environment for Veterans, Active-Duty Military and eligible Military Dependents pursuing their educational dreams. Our staff provide an array of wrap-around supportive services to our Veteran and Dependent students. We can answer questions about VA benefits and guide students in the right direction for a multitude of programs on campus such as career services and student health services including group and individual therapy. We can also connect you with community organizations to support housing and transition to civilian life.

To assist with academic and financial planning, we have dedicated academic and financial aid professionals in the VRC who understand Veteran programs and Veteran and Dependent student needs. We provide several computer workstations for students to apply to college, register for classes and VA benefits, finish homework, print, or scan. We offer a welcoming space with a conference room with large presentation screen, restrooms and refrigerator.

The VRC is a great place to begin your college career, update your educational plan, relax between classes and to gather with fellow Veteran students. Stop by the Veterans Resource Center in the Campus Student Center, facing Telegraph Road, or contact us at 805-289-6060, vcvets@vcccd.edu, or visit the Veterans Resource Center page on the Ventura College website: <https://venturacollege.edu> ([https://](https://venturacollege.edu)

www.venturacollege.edu/departments/student-services/veterans-resource-center/). (<https://www.venturacollege.edu/departments/student-services/veterans-resource-center/>)

Co-Curricular Activities

Ventura College supports a varied program of departmental, social, cultural, and athletic curricular activities, as well as creative activities in dance, dramatics, and music. Every student is encouraged to participate in activities of his or her choice. More information is available from the respective departments listed.

Athletics

Playing under the name of the Pirates, the participants in the Men's and Women's Intercollegiate Athletic Programs compete in the Western State Conference with the exception of football, which is governed by the Southern California

Football Association.

To be eligible for competition, the student athlete must be actively enrolled in 6 active units and at least 12 or more units for the semester of competition and maintain a cumulative grade point average of 2.0. "Of the 12 credit units, at least nine shall be attempted in courses counting toward the associate degree, remediation, transfer, and/or certification as defined by the College Catalog, and are consistent with the student athlete's educational plan." (California Community College Athletic Association Code).

The Men's Athletic Program offers competition in baseball, basketball, cross country, football, golf, swimming, tennis, track and field, and water polo. The Women's Athletic Program includes competition in basketball, beach volleyball, cross-country, flag football, soccer, softball, swimming, tennis, track and field, volleyball and water polo.

Information about Pirate Athletics can be found on the department's website, www.VCweplayhard.com (<http://www.VCweplayhard.com>).

Dance

Under the direction of the dance department faculty and staff, the dance curriculum is built around technical, historical, and performance courses. The courses are designed to prepare and enhance students' abilities in communication, critical thinking, and self-expression to further their academic dance pursuits, their professional careers in dance and other dance-related fields. Students who seek performance and choreographic experience can join the dance performance class which culminates into a live dance performance at the end of the semester.

Music Ensembles

College Choir and College Singers

These groups are designed for people who enjoy singing a wide variety of the finest choral literature. College Choir is an open group for singers with little or no previous experience. College Singers require an audition to sing with ensemble. Those are held on the first day of the semester, along with the initial placement auditions for the College Choir. A major performance will be presented each semester.

Orchestra

Students are invited to participate in orchestra rehearsals and concerts each semester. These classes provide opportunity to perform great

symphonic literature. The orchestra often supports Musicals, Opera, and Ballet. Auditions may be required for the selected productions.

Instrumental Chambers Ensembles

Chamber Music Ensembles are organized each semester for those students who desire experience in interpretation. Strings, Guitar, Brass, Woodwind, and Percussion ensembles are formed when qualified personnel are available.

Jazz Band

Students rehearse weekly in a large jazz band, with a major performance at the end of the semester. The focus is on a variety of Jazz idioms. Auditions may be required.

Opera and Music

Students participate in weekly rehearsals and perform in a major production each semester. Auditions may be required.

Theatre

Theatre Arts faculty and staff at Ventura College aim to provide opportunities for students to gain practical experience in all aspects of performance and production. Co-curricular activities in Theatre Arts include plays and other dramatic events produced throughout the academic year. Students seeking performance opportunities are required to audition. Students interested in production assignments (crew, costume, lights, set, sound, stage management, etc.) are encouraged to request an interview with the faculty director or producer of the desired project.

Student Activities and Government Program Purpose

Student activities allow students to develop leadership and life skills that complement their academic growth. Through their participation in student government and clubs, students will hone their skills in self advocacy and personal accountability, and will participate in the college's shared governance process.

Advertising, Posting and Distribution of Information on Campus

The Student Activities Office must approve all non-campus sponsored event flyers, posters, and advertisements posted on Ventura College Campus. Campus program and activity flyers do not need to be approved by the Student Activities Office. The Student Activities Office will post Campus flyers, posters, and advertisements for college departments every Friday morning. A maximum of 15 flyers, posters, and advertisements from the same organization or advertising the same event will be approved for posting. Approved advertisements MAY only be posted on general-use bulletin boards and kiosks. Flyers will be removed the day after the event. Flyers may be posted for up to 10 working days without an end date and will be taken down by the Student Activities Office. Only blue painter's tape, tacks, or staples can be used. No information may be placed on exterior walls, vehicles, sidewalks, poles and campus maps, directories, and sliding glass doors. Unapproved items may be removed by staff. Ventura College reserves the right to approve or not approve all posted material on the college campus. Please refer to Ed Code 76120 or Business and Professional Code 5402 for more information.

Associated Students

Each spring semester, the student body elects its officially recognized student government, the Associated Students of Ventura College (ASVC) Board of Directors. This Board consists of twelve student officers representing Ventura College students on campus, district, and statewide participatory committees. ASVC provides students at Ventura College with a voice to share their ideas and concerns and leadership opportunities and encouragement for students to get involved on campus through student organizations, campus events, and extracurricular activities. ASVC inspires students towards critical thinking, civic responsibility, advocacy, and leadership. The ASVC Board of Directors funds campus events that student organizations and the College sponsor to develop student life on campus beyond the classroom. The ASVC Office is located inside the Student Activities Office.

Student Government meetings are held biweekly on Tuesdays from 3:30 p.m. to 5:00 p.m. in the Student Center Multi-Purpose Room. Students are welcome to attend meetings and participate in discussions and activities. Students have the opportunity and are encouraged to participate on all College-wide and District committees, councils, and boards that influence College policymaking. Visit the Student Activities Office, CSA Building, or call (805) 289-6487 for more information.

Diversity in Culture Festival

The Diversity in Culture festival is an annual event highlighting diversity through unique educational experiences. The event includes lectures, presentations, workshops, performances, student organizations, food, and a cultural marketplace. The two-day event is open to the campus and community and provides opportunities for personal growth and fulfillment while enhancing cultural competencies. All are welcome to attend.

Student Activity Fee (optional)

An optional Student Activity Fee is collected at the time of registration (\$10 per semester). This fee provides support to student life activities, events, and programs sponsored by the Associated Students of Ventura College, campus student organizations, and departments including the Student Activities Office. Authorized by Education Code 70902(b)9, and approved by the VCCCD Board of Trustees April 2015. This fee may be waived for religious, political, financial or moral reasons. Waiver forms are available at the Student Business Office. Students who pay the fee may be eligible for exclusive events, activities, and programs hosted by ASVC and the Student Activities Office.

Student Activities Program

The Student Activities Office provides opportunities for students to develop their leadership skills and network through a wide variety of activities and experiences. The program encourages student life on campus by overseeing the Associated Students, student clubs, and organizations and hosting and sponsoring campus events. Program areas include but are not limited to student activities and programs, leadership, Associated Students of Ventura College (ASVC), posting approval, vendor approval, use of facilities and services by student clubs and organizations, student photo identification, and student commencement.

These extracurricular activities allow students to learn leadership, civic responsibility, and appreciation of diversity and inclusion while providing them with skills and experiences to enhance their education and professional opportunities. All students can get involved in campus

life by participating in student organizations, student government, being a student representative on college committees, or attending campus activities. Students who get involved in campus life will discover their talents and potential through practical applications of critical thinking, civic responsibility, and leadership. Find out how to get involved by contacting the Student Activities Office (inside the Student Campus Center, across from the Bookstore), calling (805) 289-6487, or visiting us at <https://www.venturacollege.edu/departments/student-services/student-activities> (<https://www.venturacollege.edu/departments/student-services/student-activities/>).

Student Clubs and Organizations

A variety of special interest clubs and student organizations are active on Ventura College's campus. These organizations provide opportunities for students to meet, organize and work together to achieve specific goals. These organizations make up the Inter-Club Council, which is designed to encourage students to get involved in campus life beyond the classroom. These student clubs organizations host a variety of campus activities throughout the year and provide personal and professional enrichment opportunities. For more information about student organizations or how to start a student organization at Ventura College, stop by Student Activities Office, or visit the V.C. Clubs & Organizations webpage at the Ventura College website.

Some of the existing student clubs and some organizations include:

- Agriculture Ambassadors
- Alpha Delta Nu Nursing Honor Society
- Anthropology Club
- Architecture Club
- Automotive Club
- Ballet Folklorico Club
- Computer Science Club
- Engineering Society
- Environmental Outdoor Student Organization
- Holistic Health Club
- I.D.E.A.S. club
- Intervarsity
- M.E.Ch.A.
- Music Club
- Pirate's Pre-Nursing
- Political Science Club
- Pride Pirates
- Psychology Club
- Society of Hispanic Professional Engineers
- Student Nurse Association
- Transfer Student Organization
- Womxn in STEM

Ventura College Identification Card

All students are eligible for a free Ventura College photo ID card that entitles them to a variety of goods and services, including free admission to many VC athletic events and discounted student theatre performances and musical performances. In addition, discounts of 10% and greater are available from a variety of businesses in the community. Cards are issued through the Student Activities Office.

Special Programs and Ventura College East Campus

Civic Center (Facility Rentals)

The Civic Center Office coordinates the use of college facilities by off-campus organizations as authorized by the Civic Center Act and in accordance with the provisions of the Education Code §82537-82548. For information about facility usage, please call (805) 289-6105. Email to vccivccenter@vcccd.edu. The Civic Center Office is located on the Ventura College campus in the ADM building.

Dual Enrollment

Ventura College has partnered with local K-12 school districts to offer dual enrollment opportunities in which college classes are offered at local high schools, enabling students to receive both high school and college credits. The goal is to develop pathways from high school to community college for Career Technical Education (CTE), preparation for transfer, improving high school graduation rates, and helping high school students achieve college and career readiness. High School students interested in registering for dual enrollment classes should contact the Counseling Office at their local high school. For additional information about the Ventura College Dual Enrollment Program, please call (805) 289-6457 or email VCDualEnrollment@vcccd.edu.

El Camino High School

El Camino High School (ECHS) at Ventura College joined the College campus in 2008. A unique high school in the state of California, ECHS is an accredited independent-study high school that offers Advanced Placement and college prep courses, a Middle College Academy, and is a school of choice in the Ventura Unified School District. Many students attend El Camino High School at Ventura College on "inter-district" transfers, attending from all over Ventura, Santa Barbara, and Los Angeles Counties. Virtually all the ECHS students are enrolled in Ventura College courses, providing them the opportunity to take college and high school courses simultaneously, and to accumulate college credits in a supportive environment.

The goal of El Camino High School is that every student be provided with a learning environment that best suits their academic abilities, learning style, and personal interests. The High School provides a competency-based college prep high school program in an independent study delivery system. A unique educational plan is designed for each student. For more information on El Camino High School at Ventura College, please visit <https://elcamino.venturausd.org/> or contact Hector Guerrero, Principal, at (805) 289-7955.

MESA

Established over 20 years ago, the California Community College Mathematics, Engineering, Science Achievement (MESA) Program helps undeserved and under represented students majoring in calculus-based STEM (Science, Technology, Engineering and Mathematics) fields who seek to successfully transfer to four-year universities in science, engineering and math (STEM) majors. This support is especially crucial to first-generation, low-income, historically-underserved community college students. The Ventura College MESA Program is funded by the the California Community Colleges Chancellor's Office.

Call us at (805) 289-6538 or visit the MESA office in SCI-224 for information.

Eligibility:

1. Declare a calculus based (minimum of one semester required) major in math, science, or engineering field.
2. Planning to transfer to a four-year institution.
3. Have a minimum 2.5 cumulative GPA.
4. Demonstrated financial need by receiving federal and/or state financial aid (California Promise Grant, PELL Grant, Cal Grant, etc.).
5. First-generation college student.

Main components include:

- **Academic Excellence Workshops:** Is a small community of students working collaboratively to master course material with the guidance of a faculty. The AEW is designed to give students the opportunity to enhance their learning experience for a particular course.
- **Intro to Engineering course:** New students majoring in Engineering are encourage to enroll in this course to explore the branches of engineering, the functions of an engineer, and the industries in which engineers work.
- **Academic advising/counseling:** Students are referred to our STEM Counselors to receive individualized academic guidance and develop multi-year plans so they can take courses in the most effective sequence and transfer in a timely manner.
- **Study center:** This dedicated multipurpose space is the hub for studying, workshops, special activities and information sharing. It is a key element in building a close learning community.
- **Assistance in the transfer process:** MESA coordinates transfer workshops, shares Transfer Center events, and plans visits to four-year universities.
- **Career development:** Students learn specifics about various STEM majors and job experiences. Industry mentors, job shadowing opportunities, career fairs, internships, scholarships and field trips to companies are also offered.
- **Links with student and professional organizations:** These resources provide mentors, guest speakers and tours of companies.
- **Professional development:** Through workshops, conferences, and mock job fairs, students learn soft skills, corporate culture, resume writing and interviewing skills.
- **Industry Advisory partnerships:** Local boards offer valuable connections between students and industry leaders. Corporate representatives, including MESA alumni, participate on boards and provide scholarships, strategic planning, summer internships, field trips, scholarships, employment opportunities and other resources.

State of California Department of Rehabilitation Assistance

The State of California Department of Rehabilitation (DOR) provides assistance for the vocational training and placement of individuals with disabilities. Emphasis is on serving individuals with the most severe disabilities.

What Assistance is Provided?

The DOR may provide financial assistance for tuition, books, supplies and transportation relating to vocational training. There is no fee for services provided.

Who Can Receive Assistance?

Eligibility for DOR services is determined by the DOR office and is based on the existence of a disability that results in a substantial impediment to employment. Apply to the:

State of California Department of Rehabilitation
1701 Pacific Avenue, Suite 120
Oxnard, CA 93033

or

101 Hodencamp Rd., Suite 212
Thousand Oaks, CA 91360.

A Department of Rehabilitation counselor is also available for appointments on campus in the Educational Assistance Center for Ventura College students only. Call (805) 289-6300 for information.

Ventura College East Campus

957 Faulkner Road, Suite 106, Santa Paula
Phone: (805) 289-6100
Fax: (805) 933-1972
From main campus, dial extension 6100

Office Hours:

Monday–Thursday: 8:00 a.m. to 7:00 p.m.
Library and Learning Resource Center Hours:
Monday–Thursday: 8:00 a.m. to 8:30 p.m.

<https://www.venturacollege.edu/eastcampus>
(<https://www.venturacollege.edu/eastcampus/>)

For almost 50 years, Ventura College has been committed to providing educational access to the Santa Clara River Valley communities of Fillmore, Piru and Santa Paula (1970s: Bilingual Vocational Education Program; 1980s: Bilingual Vocational Arts; 1990s: Santa Paula Vocational Center, and 2000s: Ventura College East Campus). Since it was established, the East Campus has met the needs of the community by providing quality career technical education programs, academic programs, and access to highly qualified faculty and student support staff that are committed to the success of our students.

VCEC currently offers three associate degrees (Arts and Humanities, Behavioral and Social Sciences and our newest degree in Veterinary Science). Along with these degrees, students can obtain various Certificates of Achievement in Administrative Assistance, Medical Assistance, and Veterinary Assistance. Students are also able to take general education transfer courses, other career technical education courses and English as a Second Language (ESL) courses.

VCEC offers student services to all Ventura College students and prospective students. Bilingual (English/Spanish) staff, including full-time Academic Counselors and Student Services Assistant are on site to assist students with educational planning, admissions, and registration. Additional services include financial aid assistance, MyVCCCD student portal support, payments, Career Center advising, and Student Health Center resources.

Our Library and Learning Resource Center is open to all Ventura College students and is a place for students to do research, write and print class papers, check out books via inter-library loan and the Lending Library, access online classes, and work with software programs for their specific classes. Math tutoring and Wi-Fi are available.

VCEC is a model on how institutions of higher learning can combine innovative programs, student support, and instruction technologies to provide outstanding learning opportunities and community services. The East Campus also serves as the center of operations for Ventura College Off-Campus Programs, including Dual Enrollment.

Library, Tutoring, and Distance Education

Distance Education

Ventura College offers convenient access to quality higher education and learning opportunities via distance education. Distance Education means instruction in which the instructor and student are separated by distance and/or time and interact through the assistance of online communication technologies. Distance Education courses are ideal for independent, self-directed, and motivated students who have access to functional computers and high-speed internet. Students selecting Distance Education courses should have good study and time management skills.

In addition, Ventura College provides multiple online support systems and tools to assist our distance education students such as online tutoring, access to the library, databases for research, writing assistance, online counseling, and other services.

DE Course Formats

There are several types of online course formats: Fully Online (no scheduled live Zoom sessions), Fully Online (with scheduled live Zoom sessions), Partially Online (Hybrid), and Partially Online (Hyflex).

- **Fully Online** (No Scheduled Live Sessions): In an asynchronous online course, there are no scheduled class meetings. No on-campus meetings or on-campus assessments are required. Coursework has weekly due dates and weekly interactions as set by the instructor, and all materials and activities are delivered through Canvas.
- **Fully Online** (with Zoom/Live Sessions): In a live online course, there are weekly scheduled virtual class meetings via Zoom. The dates and times for these meetings can be found on the class schedule and the course syllabus. No on-campus meetings or on-campus assessments are required. Coursework has weekly due dates and weekly interactions as set by the instructor, and all materials and activities are delivered through Canvas.
- **Partially Online/Hybrid** (In-Person/Online Mix): In a hybrid course, learning and weekly interaction occur both through Canvas and on campus. The weekly time commitments for on-campus and online learning will vary based on the class schedule. The online class schedule will indicate the scheduled on-campus times and locations.
- **HyFlex**: In a hyflex course, all weekly course meetings are held on campus and simultaneously streamed on Zoom. Students may choose to attend on campus or via Zoom. Instructors will also use Canvas to share materials and activities.

View the CRN notes to see if a partially online course is a Hyflex course.

Searching the Course Schedule for DE Classes

Each course's format is denoted in the CRN Notes in the Schedule of Classes on the Ventura College website. When searching the online class schedule, all courses have indicated a meeting time and location. Courses that indicate "Ventura Internet Classes" means that the content is completely offered online. Classes that list both "Ventura Internet Classes" and a campus classroom are a hybrid format and attendance is

required both online and in person. Courses that indicate “Ventura Zoom Web Live Meeting” have required live Zoom meeting times. Please read the CRN notes on the schedule carefully as they will indicate the time commitment for both the online and in-person portions of classes. You can find the CRN notes by clicking on the hyperlinked CRN number for the course.

Distance Education Orientations

We encourage all students new to online learning to explore the readiness tutorials on the Distance Education Website. We encourage all students (including new students) to sign up and take our VC Distance Education Student Orientation which familiarizes students with Canvas and can be accessed through the VC Student Portal. Links to these services can be found on the Distance Education webpage at <https://www.venturacollege.edu/online-services/distance-education/current-students/>.

Please see Appendix XXII (p. 563) for more details regarding Distance Education.

Library and Learning Resource Center (LRC) Building

The LRC is one of the most recognizable and well-utilized buildings on the Ventura campus. On the first floor of the LRC is the Learning Center, the Stan Weisel Tutoring Center, the Speech Studio, the Writing Center, the Institutional Accessibility Support Center (I-ASC), the LEAP Division Office, the Gateway Division Office, and Faculty Office spaces.

Evelyn and Howard Boroughs Library can be found the second floor of the LRC, while the third floor is home to the Social/Behavioral Sciences and Humanities Division Office, as well as offices for faculty members in Communication Studies, English, and Social/Behavioral Sciences and Humanities.

Learning Center

The Learning Center is a collaborative learning commons, located on the ground floor of the Library and Learning Resource Center building. Within the Learning Center, students can access several programs and services to support academic success and scholarly community building. The Learning Center offers collaborative group learning pods and an open-access computer lab which students can use on a drop-in basis for their college-related work. Computers are available with internet access and software for word processing, textbook-related materials, Adobe Creative Cloud, and specialized programs such as Kurzweil 3000, Dragon Natural Speaking, Inspiration, Read and Write Gold, and QuickBooks. Instructors regularly utilize the Learning Center Computer Lab Pods for classroom instruction. The Learning Center is also home to the Writing Center, offering free tutoring support for writing across the curriculum, as well as the I-ASC, our Institutional Accessibility Support Center, where students may receive support with instructional technology such as Canvas. In addition to these services, the Learning Center provides charging stations and mobile battery packs for students to use with their devices and supports the Distance Education program by hosting orientations and exams. The Learning Center can connect students to LEAP Peer Ambassadors, who can help students learn how to best utilize the academic success and social supports available at Ventura College.

For more information, call (805) 289-6320.

The Ventura College East Campus location in Santa Paula also offers a Learning Center open to all students, with computer access, tutoring, and group workshops scheduled throughout the week.

Call (805) 525-7136 for directions and information about the East Campus Learning Center.

Stan Weisel Tutoring Center

The Stan Weisel Tutoring Center provides academic support in more than 95 course subjects in the form of drop-in (in-person and online), appointments, (in-person and online), and embedded tutoring. Online tutoring through our Zoom Tutoring Center is also available to all students during all hours of operation. Tutors are Ventura College students who have been recommended by their instructors to assist students, as well as volunteers from the community, many of whom are VC graduates. In addition to helping students with course content, tutors clarify instructions for assignments, help brainstorm ideas for papers and projects, and strengthen strategies for effective study and exam preparation.

The Tutoring Center has an extensive Embedded Peer Tutoring program. Embedded Tutors serve as an additional resource for students inside and outside of the classroom, enhancing student engagement and modeling exceptional study habits. They are experts in their content area, making them able to assist students and reinforce class material. To further enhance student support, Embedded Tutors hold one-hour group tutoring sessions each week.

The Tutoring Center is located on the first floor of the Learning Resource Center (LRC). For more information, please call (805) 289-6026 or visit the Tutoring Center website for current hours of operation at <https://www.venturacollege.edu/departments/student-services/tutoring>.

Tutoring services are also available at the Ventura College East Campus in Santa Paula. Please call (805) 525-7136 for current schedules and more information. All Ventura College students may use services at both sites.

Speech Studio

The Speech Studio is a student resource that provides support at every stage of the public speaking process, from brainstorming and writing to delivering engaging, impactful presentations. Students who visit the Speech Studio will receive constructive feedback on their speeches or presentations, helping them refine their content and delivery before presenting in class.

Students are welcome to drop in during our hours of operation, with no appointment needed. The Speech Studio is located in the Stan Weisel Tutoring Center, on the first floor of the Learning Resource Center (LRC) Building. For more information, please contact us at (805) 289-6026 or vtutoring@vcccd.edu.

Online Tutoring

Ventura College students may access Online Tutoring through the Zoom Tutoring Center, which is open for all hours of operation of the Tutoring Center. When the Tutoring Center is closed (typically during the late evening hours and limited hours on the weekends), students also have access to NetTutor, an online tutoring service that is free for all VC students, for their VC courses.

For more information, please see our online tutoring page on the Ventura College website at <https://www.venturacollege.edu/>

departments/student-services/tutoring/online-tutoring (<https://www.venturacollege.edu/departments/student-services/tutoring/online-tutoring/>).

The Writing Center

The Writing Center is located in the Learning Center on the first floor of the LRC Building, directly across from the Tutoring Center. The Writing Center supports students with a reading-and-writing-across-the-curriculum approach. Students are encouraged to visit writing tutors for assistance with clarifying writing assignments, developing ideas for essays, aligning documents with citation styles, and other issues related to coursework. Tutors can also provide individualized guidance in navigating Canvas class modules and understanding online assignments.

The Writing Center hosts regular workshops to support reading and writing across the curriculum. For more information, please visit the Tutoring Center webpage at <https://www.venturacollege.edu/departments/student-services/tutoring> (<https://www.venturacollege.edu/departments/student-services/tutoring/>) or call (805) 289-6026.

Testing Center

The Testing Center has been developed to serve both faculty and students. The Testing Center proctors make-up exams for instructors who have students who are unable to take a scheduled exam, assists the Educational Assistance Center in proctoring exams for students with testing accommodations and other individualized needs, and proctors exams for students in the community who are taking distance learning courses or completing certifying tests for career advancement.

The Testing Center is a member of the National College Testing Association. The Testing Center is located in ELC 1. For more information, including hours of operation, please visit the Testing Center webpage at <https://www.venturacollege.edu/departments/student-services/testing-center> (<https://www.venturacollege.edu/departments/student-services/testing-center/>) or call (805) 289-6093.

Library

The Evelyn and Howard Boroughs Library supports the mission of the college by providing collections and services to meet the educational, research, and professional needs of Ventura College students, faculty, and staff.

The Library, located on the second floor of the Learning Resource Center (LRC), has eight group study rooms, quiet study areas, and a large ocean-view reading room. Technology available within the Library includes computers, printers, photocopiers, and wireless internet access. The Library's print collection consists of more than 100,000 books, 1,800

textbooks, and 131 print periodicals. The Library's digital collection includes more than 40 full-text electronic article, book, and streaming media databases.

The Library is home to several specialized collections that support equity and diversity. The Ventura College Foundation Textbook Reserve Collection and the Textbook Lending Library provide students with access to textbooks at no cost. The Ventura College Foundation has generously provided financial support for both collections. The Textbook Reserve Collection consists of current copies of textbooks that are available for one-day check-out. The Textbook Lending Library contains a limited collection of textbooks that students may check out for an entire

semester. The Textbook Lending Library materials are primarily used textbooks and may include prior editions.

The Library provides equity in access to its diverse collections, services, and resources to Ventura College students, faculty, and staff, regardless of their location or educational modality. Library services and resources are available remotely on the Library's website at www.venturacollege.edu/library (<https://www.venturacollege.edu/library/>).

Library service hours are listed on the homepage. Librarians are available to assist in-person, and remotely by phone, email, library chat, and online library appointments. Library research guides, video tutorials, and other learning support services are available online.

The Library actively supports the development of students' information competency skills with a focus on lifelong learning. The Library supports ISLO 4 through their reference and instruction programs, where librarians emphasize the development of research skills including recognizing an information need, locating and evaluating information, and the ethical use of information. Reference services are provided in-person at the reference desk and online through Library Chat and online library appointments.

Library instruction is conducted both in-person and online, and includes orientations, tours, and workshops, online tutorials, videos, and learning objects, and a one-unit library course (LIB V01). Librarians collaborate with instructional faculty to create high-quality educational experiences that infuse information literacy across the curricula.

A branch of the Library is located at the Ventura College East Campus in Santa Paula. All library services, including library instruction, are available at the branch, and students attending classes at East Campus may utilize all remote library services and resources.

For assistance with Circulation and Reserves, contact (805) 289-6482. To reach a librarian, contact (805) 289-6382. The Library Guidelines are available on the Ventura College Library website at <https://www.venturacollege.edu/library> (<https://www.venturacollege.edu/library/>).

Graduation Requirements

- Associate Degree in General Studies Pattern I (p. 463)
- Associate Degree in General Studies Patterns II and III (p. 468)
- Associate Degrees in Specific Majors (p. 462)
- Earn a Certificate of Achievement (p. 478)
- Earn a Certificate of Competency (p. 480)
- Earn a Certificate of Completion (p. 480)
- Earn a Proficiency Award (p. 479)
- Earn an Associate Degree (p. 461)
- Earn an Associate Degree for Transfer (p. 460)
- Other Graduation Requirements (p. 474)

Earn an Associate Degree for Transfer (ADT)

The Associate Degree for Transfer (ADT)

About the Associate Degree for Transfer

The **Associate in Arts for Transfer (AA-T)** and **Associate in Science for Transfer (AS-T)** are degrees that are designed specifically for transfer to the California State University (CSU). These degrees are the result of Senate Bill 1440 (2010), a transfer bill that required the California

Community Colleges (CCC) to offer associate degrees for transfer in many of the most popular majors, and obligated the CSU to provide priority admission to CCC students who had earned an AA-T or AS-T degree. These degrees can be completed by earning 60 CSU transferable semester units (or 90 transferable quarter units), including prescribed coursework in general education, major preparation, and (if needed) free electives.

Students who have completed an AA-T or AS-T and are admitted to a CSU major that has been deemed similar are guaranteed admission at junior standing, and the opportunity to complete a baccalaureate degree with 60 additional semester (or 90 quarter) units. AA-T and AS-T degrees are recognized by both the CCC and CSU systems as a measure of preparation and readiness for transfer to upper-division coursework at the CSU. Although earning an ADT will guarantee admission to a CSU school, it may not be the preferred campus that the student selected on their CSU admission application.

Requirements for the Associate Degree for Transfer

To obtain an AA-T or AS-T, students must complete the following:

1. Choose an Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T) degree in a specific major from one of the lists provided below.
2. Complete a minimum of 60 semester units or 90 quarter units that are eligible for transfer to the CSU, including the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC) (p.).
 - b. A minimum of 18-semester (or 27 quarter) units in a major or area of emphasis, as determined by the community college district.
 - c. All courses in the major, or area of emphasis, and Cal-GETC must be completed with a grade of "C" or better or "P" if the course is taken on a "pass-no-pass" basis (Title 5, 55062). Even though a "pass- no-pass" is allowed, it is recommended that students complete their major courses with a letter grade (A, B, or C).
3. Earn a minimum overall grade point average (GPA) of 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is deemed eligible for transfer into a CSU program, some majors may require a higher GPA. Students should consult the www.assist.org (<https://www.assist.org>) website and/or meet with a college counselor for more information.
4. Satisfy the Residency requirement. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the district.
5. Apply for the ADT. The ADT is **not** automatically awarded when a student completes the requirements. Students should meet with a counselor to file an ADT Application for Graduation in the Counseling Office during the same semester in which they plan to finish the requirements.

Program requirements are subject to change. Additional majors are being developed. Students should see a college counselor for more information. The state chancellor's office Associate Degree for Transfer (<https://icangotocollege.com/associate-degree-for-transfer/#programs>) site provides the latest information on ADTs.

Reference: AP 4100 Graduation Requirements for Degrees and Certificates (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BUMRUU6E90A1>); *last reviewed in May 2025.*

Associate Degree for Transfer Majors Offered at Ventura College

At the time of catalog publication, a student may earn the following AA-T or AS-T degrees at Ventura College:

Associate in Arts for Transfer (AA-T)

- Anthropology, Associate in Arts for Transfer (p. 65)
- Art History, Associate in Arts for Transfer (p. 89)
- Communication Studies 2.0, Associate in Arts for Transfer (p. 151)
- Economics, Associate in Arts for Transfer (p. 193)
- Elementary Teacher Education: Integrated Programs, Associate in Arts for Transfer (p. 195)
- English, Associate in Arts for Transfer (p. 210)
- Geography, Associate in Arts for Transfer (p. 249)
- History, Associate in Arts for Transfer (p. 262)
- Kinesiology, Associate in Arts for Transfer (p. 288)
- Law, Public Policy, and Society, Associate in Arts for Transfer (p. 375)
- Music, Associate in Arts for Transfer (p. 318)
- Philosophy, Associate in Arts for Transfer (p. 351)
- Political Science, Associate in Arts for Transfer (p. 377)
- Psychology, Associate in Arts for Transfer (p. 381)
- Social Work and Human Services, Associate in Arts for Transfer (p. 383)
- Sociology, Associate in Arts for Transfer (p. 389)
- Spanish, Associate in Arts for Transfer (p. 393)
- Studio Arts, Associate in Arts for Transfer (p. 96)
- Theatre Arts, Associate in Arts for Transfer (p. 404)

Associate in Science for Transfer (AS-T)

- Administration of Justice, Associate in Science for Transfer (p. 169)
- Agriculture Business, Associate in Science for Transfer (p. 50)
- Agriculture Plant Science, Associate in Science for Transfer (p. 53)
- Biology, Associate in Science for Transfer (p. 111)
- Business Administration 2.0, Associate in Science for Transfer (p. 120)
- Early Childhood Education, Associate in Science for Transfer (p. 143)
- Film, Television, and Electronic Media, Associate in Science for Transfer (p. 222)
- Geology, Associate in Science for Transfer (p. 251)
- Mathematics 2.0, Associate in Science for Transfer (p. 303)
- Nutrition and Dietetics, Associate in Science for Transfer (p. 343)
- Physics 2.0, Associate in Science for Transfer (p. 361)
- Public Health, Associate in Science for Transfer (p. 256)

Earn an Associate Degree (A.A. or A.S.)

An **Associate Degree** is an undergraduate academic degree consisting of a minimum of 60 degree-applicable semester units including general education requirements, major or emphasis requirements, and electives.

Associate degrees may be earned in career technical areas or in the arts, mathematics, sciences, and humanities.

1. **Units:** Satisfactorily complete at least 60 semester (or 90 quarter) units of degree-applicable lower division credit coursework (as defined in section 55002(a)).
2. **Major/Area of Emphasis:** Complete at least 18 semester (or 27 quarter) units of focused study in a major or area of emphasis listed in the College's catalog. Choose from these two options and complete Major or Area of Emphasis requirements (18 units minimum):

- Associate in Arts (AA) or Associate in Science (AS) degree in a specific major (<https://catalog.vcccd.edu/ventura/graduation-requirements/associate-degrees-specific-majors/>).
- Associate in Arts (AA) degree in General Studies (also known as an "area of emphasis degree"), Pattern I (<https://catalog.vcccd.edu/ventura/graduation-requirements/associate-degree-general-studies-pattern-i/>) or Patterns II & III (<https://catalog.vcccd.edu/ventura/graduation-requirements/associate-degree-general-studies-pattern-ii-iii/>).

3. **Grades:** Each course counted toward the major or area of emphasis requirement must be completed with a grade of "C" or better or "P" if the course is taken on a "pass-no-pass" basis (Title 5, Section 55062). Even though a grade of "P" is allowed, it is highly recommended that students complete all their major or area of emphasis coursework for a letter grade ("A," "B," or "C").

Note: Universities have limitations on the number of units that may be taken "pass-no-pass" and therefore it is strongly recommended that students take all major coursework for a letter grade. Most universities also have limitations on the number of general education units that may be completed on a "pass/no pass" basis.

4. **General Education:** Complete the required specified subjects and units in VC's general education (Areas 1-7) as defined in AP 4025 or an approved intersegmental lower-division general education pattern used for transfer to the University of California or the California State University.
 - If using the Cal-GETC as the general education pattern, all courses for Cal-GETC must be completed with a C or better.
5. **GPA:** Achieve a cumulative grade point average (GPA) of 2.0 or better in degree-applicable courses.
6. **Residency:** Satisfactorily complete at least 12 semester (or 18 quarter) units in residence within the college district. The Board may excuse the residence requirement to alleviate injustice or undue hardship.

References: AP 4025 Philosophy and Criteria for Associate Degree and General Education (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=ALAN5X5BD3BC>); *last reviewed in November 2024*. AP 4100 Graduation Requirements for Degrees and Certificates (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BUMRUU6E90A1>); *last reviewed in May 2025*.

Associate Degrees in Specific Majors

Associate Degrees in Specific Majors Requirements for Associate in Arts (AA) or Associate in Science (AS) Degrees in Specific Majors

1. Choose a major from the Ventura College AA or AS degree lists below and complete the courses required for that major (a minimum of 18 semester units of degree-applicable college credit coursework). Courses for the major must be completed with a grade of "C" or better, or a "P" if the course is taken on a "pass-no pass" basis (Title 5 § 55062 ([https://govt.westlaw.com/calregs/Document/I655DB5C34C6911EC93A8000D3A7C4BC3/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=\(sc.Search\)&navigationPath=%2fv1%2fresults%2fnavigation%2fi0a898d1d0000018f7f0eeb6f2e18c1bf%3fppcid%3d03453adc525640cd8a7bc7911196930f%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3d1655DB5C34C6911EC93A8000D3A7C4BC3%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T1=5&t_T2=55602&t_L+ADC+s](https://govt.westlaw.com/calregs/Document/I655DB5C34C6911EC93A8000D3A7C4BC3/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=(sc.Search)&navigationPath=%2fv1%2fresults%2fnavigation%2fi0a898d1d0000018f7f0eeb6f2e18c1bf%3fppcid%3d03453adc525640cd8a7bc7911196930f%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3d1655DB5C34C6911EC93A8000D3A7C4BC3%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T1=5&t_T2=55602&t_L+ADC+s))). Even though a "P" is allowed, it is recommended that students complete all major coursework for a letter grade ("A," "B," or "C").

Note: Universities have limitations on the number of units that may be taken on a "pass-no pass" basis and therefore it is strongly recommended that students take all major coursework for a letter grade. Most universities also have limitations on the number of general education units that may be completed on a "pass/no pass" basis.

2. Complete the required specified subjects and units in VC's general education (Areas 1-7) as defined in AP 4025 (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=ALAN5X5BD3BC>) or an approved intersegmental lower-division general education pattern used for transfer to the University of California or the California State University.
 - a. If using the Cal-GETC as the general education pattern, all courses for Cal-GETC must be completed with a C or better.
3. Satisfactorily complete at least 60 semester units of degree-applicable college coursework (including general education, major, and, if needed, free electives).
4. Achieve a cumulative grade point average (GPA) of 2.0 or better in degree-applicable college credit coursework.
5. Complete a minimum of 12 semester units in residence within the district. Exceptions to the residency requirement can be made by the VCCCD Board of Trustees when injustice or undue hardship would result.
6. Apply for the Associate Degree in the Counseling Office by the published deadline dates. All of the student's official transcripts and test scores (such as AP, IB, or CLEP) must be on file with the Admissions and Records office.

References: AP 4025 Philosophy and Criteria for Associate Degree and General Education (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=ALAN5X5BD3BC>); *last reviewed November 2024*. AP 4100 Graduation Requirements for Degrees, Certificates and Proficiency

Awards (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BUMRUU6E90A1>); last reviewed May 2025.

Associate Degrees in Specific Majors Offered at Ventura College

At the time of catalog publication, a student may earn the following AA or AS degrees at Ventura College:

Ventura College Associate in Arts degrees

- Ceramics, Associate in Arts (p. 90)
- Chicana/o Studies, Associate in Arts (p. 132)
- Dance, Associate in Arts (p. 183)
- Film Studies, Associate in Arts (p. 92)
- Fine Art, Associate in Arts (p. 94)
- Music, Associate in Arts (p. 317)
- Photography, Associate in Arts (p. 355)
- Social Work/Human Services, Associate in Arts (p. 385)
- Sports Management, Associate in Arts (p. 289)

Ventura College Associate in Science degrees

- Accounting Technician, Associate in Science (p. 117)
- Accounting, Associate in Science (p. 118)
- Advanced Manufacturing, Associate in Science (p. 294)
- Architectural Design, Associate in Science (p. 73)
- Architectural Science, Associate in Science (p. 75)
- Automotive Career Education, Associate in Science (p. 104)
- Basic Law Enforcement Academy, Associate in Science (p. 363)
- Business Finance, Associate in Science (p. 120)
- Business Management, Associate in Science (p. 121)
- Chemistry, Associate in Science (p. 129)
- Child Development, Associate in Science (p. 141)
- Construction Technology, Building Inspection Option, Associate in Science (p. 159)
- Construction Technology, Construction Management Option, Associate in Science (p. 161)
- Criminal Justice, Associate in Science (p. 170)
- Diesel Mechanics, Associate in Science (p. 186)
- Digital Marketing, Associate in Science (p. 123)
- Drafting Technology: Industrial Design and Manufacturing Option, Associate in Science (p. 191)
- Emergency Medical Services: Paramedic Studies, Associate in Science (p. 346)
- Engineering, Associate in Science (p. 200)
- Food Safety, Associate in Science (p. 55)
- Forensic Science, Associate in Science (p. 172)
- Medical Assistant - Administrative, Associate in Science (p. 124)
- Medical Assistant - Multi-Skilled, Associate in Science (p. 125)
- Modern Policing, Associate in Science (p. 174)
- Nursing, Associate in Science (p. 339)
- Small Business Management, Associate in Science (p. 126)
- Speech-Language Pathology Assistant, Associate in Science (p. 147)
- Veterinary Technology, Associate in Science (p. 59)
- Wastewater Science, Associate in Science (p. 408)

- Water Science, Associate in Science (p. 410)
- Welding Technology, Associate in Science (p. 413)

Associate Degree in General Studies Pattern I

Associate Degree in General Studies Pattern I

About the Associate in Arts (AA) Degree in General Studies Pattern I

This pattern provides an opportunity to earn an Associate in Arts (AA) in General Studies. Each area of emphasis within this pattern covers a broad area of study and is intended for students who may not be planning to transfer to a four-year university or who may need to explore possibilities before committing themselves to a major.

Requirements for the Associate in Arts (AA) Degree in General Studies Pattern I

1. Choose an area of emphasis from one of four Ventura College area-of-emphasis lists below and complete the courses required for that area of emphasis (a minimum of 18 semester units of degree-applicable college credit coursework). Courses for the area of emphasis must be completed with a grade of "C" or better or "P" if the course is taken on a "pass-no pass" basis (Title 5 § 55063 (**Note:** Universities have limitations on the number of units that may be taken on a "pass-no pass" basis and therefore it is strongly recommended that students take all coursework in the area of emphasis for a letter grade. Most universities also have limitations on the number of general education units that may be completed on a "pass/no pass" basis.
2. Complete Ventura College's General Education requirements (p. 420) (areas A through F)
 - a. **Natural Sciences** (a minimum of 6 semester units)
 - Biological Science: one (1) course
 - Physical Science: one (1) course
 - b. **Social and Behavioral Sciences** (a minimum of 6 semester units)
 - American History and Institutions: one (1) course
 - Social and Behavioral Sciences: one (1) course
 - c. **Humanities** (a minimum of 6 semester units)
 - Fine Arts / Performing Arts: one (1) course
 - Humanities: one (1) course
 - d. **Language and Rationality** (a minimum of 6 semester units)

- English Composition: one (1) course
 - Communication and Analytical Thinking: one (1) course
- e. **Health and Kinesiology** (no unit minimum)
- Health Education: one (1) course
 - Kinesiology, Intercollegiate Athletics, or Dance activity: one (1) activity course
- f. **Ethnic/Gender Studies** (a minimum of 3 semester units)
- Ethnic/Gender Studies: one (1) course
3. Satisfactorily complete at least 60 semester units of degree-applicable college coursework (including general education, area of emphasis, and, if needed, free electives).
4. Demonstrate competency in reading, written expression, and mathematics as defined in Title 5 § 55063 ([https://govt.westlaw.com/calregs/Document/I652F9A10770E11EEA252B70FCD89C771/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=\(sc.Search\)&navigational%2Fv1%2Fresults%2Fnavigation%2F0ad62d2c0000018f3a58960773fb5043%3Fppcid%3da5b1eef2511e411fb33b9b3a14cca8f3%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dl652F9A10770E11EEA252B70FCD89C771%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T1=5&t_T2=55063&t_S1=CA+ADC+s](https://govt.westlaw.com/calregs/Document/I652F9A10770E11EEA252B70FCD89C771/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=(sc.Search)&navigational%2Fv1%2Fresults%2Fnavigation%2F0ad62d2c0000018f3a58960773fb5043%3Fppcid%3da5b1eef2511e411fb33b9b3a14cca8f3%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dl652F9A10770E11EEA252B70FCD89C771%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T1=5&t_T2=55063&t_S1=CA+ADC+s)) for the appropriate catalog year.
5. Achieve a cumulative grade point average (GPA) of 2.0 or better in degree-applicable college credit coursework.
6. Complete a minimum of 12 semester units in residence at the college granting the degree. Exceptions to the residency requirement can be made by the VCCCD Board of Trustees when injustice or undue hardship would result.
7. Apply for the Associate Degree in the Counseling Office by the published deadline dates. All of the student's official transcripts and test scores (such as AP, IB, or CLEP) must be on file with the Admissions and Records office.

Note: Students planning to transfer to a four-year university are advised that this curriculum may not adequately prepare them for transfer. General Studies Patterns II and III degrees (p. 468) are designed for transfer students.

References: AP 4025 Philosophy and Criteria for Associate Degree and General Education (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=ALAN5X5BD3BC>); last reviewed in May 2024. AP 4100 Graduation Requirements for Degrees and Certificates (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BUMRUU6E90A1>); last reviewed in May 2024.

Areas of Emphasis for Pattern I Offered at Ventura College

At the time of catalog publication, a student may earn the following General Studies AA Pattern I (Area of Emphasis) degrees at Ventura College:

Natural Sciences Emphasis

The courses that fulfill the Natural Sciences area of emphasis will examine the physical universe, its life forms, and its natural phenomena. The courses are designed to develop students' appreciation and

understanding of the scientific method and encourage an understanding of the relationships between science and other human activities.

Course ID	Title	Units/ Hours
Required Core Courses		
Select 18 units from the following:		
AG V04	Introduction to Soil Science	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V21	Introduction to Integrated Pest Management (IPM)	3
AG V22	Introduction to Plant Pathology: Insects and Diseases of Plants	3
AG V30	Plant Propagation and Production	3
AG V42	Plant Identification and Culture: Spring Specimens	3
AG V43	Plant Identification and Culture: Fall Specimens	3
AG V61	Introduction to Animal Science	3
AG V66	Anatomy and Physiology of Animals	4
ANAT V01	Human Anatomy	4
ANPH V01	Introduction to Human Anatomy and Physiology	5
ANTH V01	Biological Anthropology	3
ANTH V01L	Biological Anthropology Laboratory	1
ANTH V35	Introduction to Forensic Science	3
ANTH V35L	Introduction to Forensic Science Laboratory	1
ANTH V36	Forensic Anthropology	3
AST V01	Elementary Astronomy	3
AST V01L	Elementary Astronomy Laboratory	1
BIOL V01	Principles of Biology	3
BIOL V01L	Principles of Biology Laboratory	1
BIOL V03	Evolution, Ecology, and Organismal Biology	4
BIOL V04	Cell and Molecular Biology	4
BIOL V10	Introduction to Environmental Issues	3
BIOL V12	Human Biology	3
BIOL V14	Field Biology: A Natural History of California	4
BIOL V18	Human Heredity	3
BIOL V29	Marine Biology	3
BIOL V29L	Marine Biology Laboratory	1
CHEM V101	Elementary Chemistry	5
CHEM V102	Introduction to Organic and Biochemistry	5
CHEM V104	Foundations of General, Organic, and Biochemistry	5
CHEM V120A	General Chemistry I	5
CHEM V120B	General Chemistry II	5
CHEM V160A	General Organic Chemistry I	5
CHEM V160B	General Organic Chemistry II	5
CJ V35	Introduction to Forensic Science	3
CJ V35L	Introduction to Forensic Science Laboratory	1
CJ V36	Forensic Anthropology	3

ESRM V01	Introduction to Environmental Issues	3
ESRM V02	Introduction to Environmental Science	3
ESRM V10	Environmental Ecology	3
ESRM V14/AG V54A	Conservation of Natural Resources	3
GEOG V01	Elements of Physical Geography	3
GEOG V01L	Elements of Physical Geography Laboratory	1
GEOG V05	Introduction to Weather and Climate	3
GEOG V22	Fundamentals of Mapping and Geographic Information Systems	3
GEOL V02	Physical Geology	3
GEOL V02L	Physical Geology Laboratory	1
GEOL V03	Historical Geology	3
GEOL V03L	Historical Geology Laboratory	1
GEOL V07	Geology of National Parks	3
GEOL V09	Earth Science with Laboratory	4
GEOL V11	Introduction to Oceanography	3
GEOL V21	Natural Disasters	3
GIS V22	Fundamentals of Mapping and Geographic Information Systems	3
MATH V03	Intermediate Algebra	5
MATH V04	College Algebra	4
MATH V05	Plane Trigonometry	3
MATH V15	College Algebra for Liberal Arts	3
MATH V20	Precalculus Mathematics	5
MATH V21A	Calculus with Analytic Geometry I	5
MATH V21B	Calculus with Analytic Geometry II	5
MATH V21C	Multivariable Calculus	5
MATH V22	Introduction to Linear Algebra	3
MATH V23	Introduction to Differential Equations	3
MATH V35	Intermediate Algebra and Applications for Health Care Personnel	5
MATH V38	Mathematics for Elementary School Teachers	3
MATH V40	Exploration of Mathematical Ideas	3
MATH V43	Elementary Statistics with Applications for Health Care Professionals	4
MATH V52	Discrete Structures	3
MATH V46	Business Calculus	3
MICR V01	General Microbiology	4
NS V07	Pharmacology	3
PHSC V01	Concepts in Physical Science	4
PHSO V01	Human Physiology	4
PHYS V01	Elementary Physics	5
PHYS V02A	General Physics I: Algebra/Trigonometry-Based	4
PHYS V02AL	General Physics I Laboratory: Algebra/Trigonometry-Based	1
PHYS V02B	General Physics II: Algebra/Trigonometry-Based	4
PHYS V02BL	General Physics II Laboratory: Algebra/Trigonometry-Based	1
PHYS V03A	General Physics I: Calculus-Based	4

PHYS V03AL	General Physics I Laboratory: Calculus-Based	1
PHYS V03B	General Physics II: Calculus-Based	4
PHYS V03BL	General Physics II Laboratory: Calculus-Based	1
PHYS V04	Mechanics for Scientists and Engineers	4
PHYS V04L	Mechanics Laboratory for Scientists and Engineers	1
PHYS V05	Electricity and Magnetism for Scientists and Engineers	4
PHYS V05L	Electricity and Magnetism Laboratory for Scientists and Engineers	1
PHYS V06	Optics, Heat, and Modern Physics: For Scientists and Engineers	4
PHYS V06L	Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers	1
PSY V03	Introduction to Biological Psychology	3
PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
STAT C1000	Introduction to Statistics	4

Required Core Units **18**

Required Major Units **18**

VCCCD General Education Pattern

Required Major Units	18
VCCCD General Education Units	24
Double-Counted Units	(3)
Elective Units	21
Total Units for the A.A. Degree	60

Social and Behavioral Sciences Emphasis

The courses that fulfill the Social and Behavioral Sciences area of emphasis will examine people as members of society. The courses are designed to:

- develop students' awareness of the method of inquiry used by the social and behavioral sciences,
- stimulate critical thinking about the ways people respond to their societies, and
- promote appreciation of how societies and social subgroups operate.

Course ID	Title	Units/Hours
Required Core Courses		
Select 18 units from the following:		
AG V12	Agriculture Economics	3
ANTH V02	Cultural Anthropology	3
ANTH V03	Introduction to Archaeology	3
ANTH V04	Native Peoples of North America	3
ANTH V05	Linguistic Anthropology: Culture and Communication	3
ANTH V06	Sex, Gender, and Culture	3
ANTH V07	The Anthropology of Magic, Witchcraft, and Religion	3
ANTH V35	Introduction to Forensic Science	3

ANTH V35L	Introduction to Forensic Science Laboratory	1	HIST V78	History of Modern Middle East	3
ANTH V36	Forensic Anthropology	3	HIST V79	Introduction to the History of East Asia	3
BUS V30	Introduction to Business	3	HIST V82	Introduction to Western Civilization since the Scientific Revolution	3
CD V02	Child Growth and Development	3	HIST V86	World History Since 1500	3
CD V03	Human Development	3	POLS C1000	American Government and Politics	3
CD V05	Teaching in a Diverse Society	3	POLS V02	Comparative Government	3
CD V10	Introduction to Children with Special Needs	3	POLS V03	Introduction to Political Science	3
CD V27	Infant and Toddler Development	3	POLS V04	Introduction to Political Theory	3
CD V61	Child, Family, and Community	3	POLS V05	Introduction to International Relations	3
CHST V01	Introduction to Chicano Studies	3	POLS V09	United States-Mexico Relations	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3	POLS V11	Government and Politics of Mexico	3
CHST V03	Chicana Contemporary Issues	3	POLS V12	Introduction to Environmental Policy and Natural Resource Management	3
CHST V24	Sociology of the Chicano Community	3	POLS V14	Global Studies	3
ECON V01A	Principles of Macroeconomics	3	POLS V17	Introduction to American Law	3
ECON V01B	Principles of Microeconomics	3	POLS V18	Introduction to Global Issues	3
ESRM V03	Introduction to Environmental Policy and Natural Resource Management	3	PSYC C1000	Introduction to Psychology	3
ETHS V01	Introduction to Ethnic Studies	3	PSY V02	Personal Growth and Social Awareness	3
ETHS V02	History of Racism in the United States	3	PSY V05	Introduction to Developmental Psychology	3
ETHS V04	Introduction to American Indian Studies	3	PSY V07	Introduction to Research Methods in Social and Behavioral Sciences	3
ETHS V14	Introduction to Black Studies	3	PSY V15	Introduction to Abnormal Psychology	3
FILM V11	History of International Cinema: World War II to the Present	3	PSY V25	Psychology of Human Sexuality	3
GEOG V02	Introduction to Human Geography	3	PSY V29	Introduction to Personality Psychology	3
GEOG V06	Geography of California	3	PSY V30	Multicultural Psychology	3
GEOG V08	World Regional Geography	3	PSY V31	Introduction to Social Psychology	3
GEOG V16	Regional Field Studies	1	SOC V01	Introduction to Sociology	3
HIST V16	United States History: Focus on Foreign Relations	3	SOC V02	Social Problems	3
HIST V32	United States History: Focus on Women to 1877	3	SOC V03	Racial and Ethnic Group Relations	3
HIST V43	United States History: Focus on African Americans to Reconstruction	3	SOC V04	Sociology of Gender Roles	3
HIST V44	History of the Americas to 1821	3	SOC V05	Sociology of Relationships: Intimacy, Commitment, and Family Patterns	3
HIST V45	United States History: Focus on Native Americans to Reconstruction	3	SOC V07	Sociological Analysis	3
HIST V46	United States History to 1877	3	SOC V13	Sociology of Deviance, Crime, and Society	3
HIST V50	United States History: Focus on Asian Americans	3	SOC V24	Sociology of the Chicano Community	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3	SOC V31	Introduction to Social Psychology	3
HIST V53	United States History: Focus on Women since 1877	3	SWHS V01	Introduction to Social Work and Human Services	3
HIST V54	History of the Americas since 1763	3	Required Core Units		18
HIST V55	United States History: Focus on Native Americans Since the Civil War	3	Required Major Units		18
HIST V56	United States History since 1865	3	VCCCD General Education Pattern		
HIST V58	United States History: Focus on Chicanos since 1848	3	Required Major Units		18
HIST V59	History of California	3	VCCCD General Education Units		24
HIST V70	Introduction to Western Civilization to the Scientific Revolution	3	Double-Counted Units		(3-6)
HIST V76	World History to 1550	3	Elective Units		21-24
			Total Units for the A.A. Degree		60

Arts and Humanities Emphasis

The courses that fulfill the Arts and Humanities area of emphasis will examine the cultural activities and artistic expressions of human beings. The courses are designed to develop students' awareness of the ways

in which people throughout the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation and to develop students' aesthetic understanding and ability to make value judgments.

Course ID	Title	Units/ Hours
Required Core Courses		
Select 18 units from the following:		
ART V01	Art Appreciation	3
ART V02A	Introduction to the History of Western Art I	3
ART V02B	Introduction to the History of Western Art II	3
ART V02D	Art of the Ancient Mediterranean	3
ART V04	Introduction to Renaissance and Baroque Art	3
ART V05	Introduction to American Art	3
ART V06	Introduction to Modern Art	3
ART V07	Introduction to Women in the Arts	3
ART V08	Introduction to Asian Art	3
ART V09A	Art of the Ancient Americas	3
ART V09B	Introduction to Modern and Contemporary Latin American Art	3
ART V11A	Color and Design: Two-Dimensional Design	3
ART V11B	Color and Design: Color Theory and Practice	3
ART V12A	Drawing and Composition I	3
ART V12B	Drawing and Composition II	3
ART V13A	Life Drawing I	3
ART V13B	Life Drawing II	3
ART V15A	Life Painting I	3
ART V16A	Beginning Oil Painting I	3
ART V19	Three-Dimensional Design	3
ART V27	Metal Art Sculpture	3
ART V29A	Illustration I	3
ART V46A	Beginning Acrylic Painting I	3
ART V50A	Handbuilding Ceramics I	3
ART V51A	Beginning Ceramics I	3
ART V58A	Figure Sculpture I	3
ART V68	Introduction to Digital Art	3
ART V71	Graphic Design: Typography	3
ART V72	Introduction to Graphic Design	3
ASL V01	Elementary American Sign Language I	4
ASL V02	Elementary American Sign Language II	4
COMM C1000	Introduction to Public Speaking	3
COMM V03	Group Communication	3
COMM V05	Oral Interpretation and Communication of Literature	3
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
COMM V12	Intercultural Communication	3
COMM V15	Interpersonal Communication	3
COMM V16	Introduction to Mass Communications	3
DANC V01	Dance Appreciation	3
DANC V02	Western Concert Dance History	3

DANC V10A	Modern I	2
DANC V13A	Tap I	2
DANC V14	Movement for the Theatre	2
DANC V15A	Ballet I	2
DANC V23	Ballroom Dance	2
DANC V27A	Street Dance I	2
DANC V29A	Jazz I	2
DANC V30A	Dance Performance I	3
DANC V50A	Composition I	2
ENGL V01B	Critical Thinking and Composition Through Literature	4
ENGL C1001	Critical Thinking and Writing	3
ENGL V10	Creative Writing	3
ENGL V11A	Intermediate Creative Writing I	3
ENGL V12	Introduction to Media Writing	3
ENGL V15	Introduction to Poetry	3
ENGL V16	Introduction to Fiction	3
ENGL V18	Children's Literature and Film	3
ENGL V21A	British Literature before 1800	3
ENGL V21B	British Literature since 1800	3
ENGL V22A	American Literature: Colonial Period to 1865	3
ENGL V22B	American Literature: 1865 to Present	3
ENGL V23	Introduction to Dramatic Literature	3
ENGL V26	Introduction to Shakespeare and Film	3
ENGL V29A	Aesthetics of Film I	3
ENGL V29B	Aesthetics of Film II	3
ENGL V30	World Literature: Antiquity to 1650	3
ENGL V31	World Literature: 1650 to Present	3
ENGL V33	Introduction to African American Literature	3
ENGL V34	Introduction to Chicana/o Literature	3
ENGL V35	Introduction to Ethnic American Literatures	3
ENGL V36	Women in Literature	3
FILM V01	Introduction to Media Aesthetics and Cinematic Arts	3
FILM V04	Documentary Filmmaking	3
FILM V05	Narrative Filmmaking	3
FILM V10	Contemporary American Cinema	3
FREN V01	Elementary French I	5
FREN V02	Elementary French II	5
GERM V01	Elementary German I	5
GERM V02	Elementary German II	5
HIST V43	United States History: Focus on African Americans to Reconstruction	3
HIST V45	United States History: Focus on Native Americans to Reconstruction	3
HIST V50	United States History: Focus on Asian Americans	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3
HIST V55	United States History: Focus on Native Americans Since the Civil War	3
HIST V58	United States History: Focus on Chicanos since 1848	3

HIST V70	Introduction to Western Civilization to the Scientific Revolution	3
HIST V76	World History to 1550	3
HIST V79	Introduction to the History of East Asia	3
HIST V82	Introduction to Western Civilization since the Scientific Revolution	3
ITAL V01	Elementary Italian I	5
ITAL V02	Elementary Italian II	5
JAPN V01	Elementary Japanese I	5
JAPN V02	Elementary Japanese II	5
MUS V01	Fundamentals of Music	3
MUS V03	Introduction to World Music	3
MUS V06	History of Rock and Roll	3
MUS V07	History of Jazz	3
MUS V08	Music Appreciation	3
MUS V09A	Western Music History and Literature I: Antiquity to 1750	3
MUS V09B	Western Music History and Literature II: 1750 to the Present	3
MUS V39	Introduction to Music Technology	3
PHIL V01	Introduction to Philosophy	3
PHIL V02	Introduction to Ethics	3
PHIL V04	Introduction to Logic	3
PHIL V09	Zen Buddhism	3
PHIL V10	World Mythology	3
PHIL V12	Introduction to Religion	3
PHIL V14	Confucianism and Taoism	3
PHIL V15	Teachings of Jesus in Comparative Perspective	3
PHOT V01	Beginning Photography	3
PHOT V02	Digital Studio	3
PHOT V07	History of Photography	3
SPAN V01	Elementary Spanish I	5
SPAN V02	Elementary Spanish II	5
SPAN V03	Intermediate Spanish I	5
SPAN V03S	Spanish Heritage Language I	5
SPAN V04	Intermediate Spanish II	5
SPAN V04S	Spanish Heritage Language II	5
THA V01	Introduction to Theatre	3
THA V02A	Acting I	3
THA V05A	Stagecraft I	3
THA V05B	Stagecraft II	3
THA V06A	Makeup I	3
THA V06B	Makeup II	3
THA V08	Script Analysis	3
THA V11A	Technical Theatre in Production I	1
THA V13A	Rehearsal and Performance I	1
THA V20	Costume Design and History	3
THA V22A	Costume Technology I	3
THA V22B	Costume Technology II	3
THA V28	Introduction to Cinema	3
THA V29A	History of Motion Pictures I	3
THA V29B	History of Motion Pictures II	3

THA V30A	Screenwriting I	3
THA V31A	Acting for Film and Television I	3
THA V31B	Acting for Film and Television II	3
WEL V27	Metal Art Sculpture	3

Required Core Units	18

Required Major Units	18

VCCCD General Education Pattern

Required Major Units	18
VCCCD General Education Units	24
Double-Counted Units	(3-6)
Elective Units	21-24
Total Units for the A.A. Degree	60

Associate Degree in General Studies Patterns II and III

Associate Degree in General Studies Patterns II and III

Pattern 2 is intended for students who are planning to transfer to a four-year university in high-unit majors or when completion of the Cal-GETC Pattern is not appropriate or advisable. (See www.assist.org (<http://catalog.vcccd.edu/ventura/graduation-requirements/associate-degree-general-studies-pattern-ii-iii/www.assist.org>) or a college counselor for guidance.) Independent or out-of-state universities may also fall in this category.

Pattern 3 is intended for students who are planning to transfer to a California public four-year university (UC or CSU) and wish to use the Cal-GETC to fulfill their lower-division general education (GE) requirement.

Areas of Emphasis for Patterns II and III Offered at Ventura College

At the time of catalog publication, a student may earn the following General Studies AA Patterns II and III (Area of Emphasis) degrees at Ventura College:

Arts and Humanities Emphasis

The Arts and Humanities area of emphasis will examine the cultural activities and artistic expressions of human beings. The courses are designed to develop students' awareness of the ways in which people throughout the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation and to develop students' aesthetic understanding and ability to make value judgments. This emphasis enables the student to take courses that will satisfy lower division major preparation requirements for areas within the fields of:

- Fine Arts
- Performing Arts
- English
- Ethnic Studies
- Foreign Languages

- Music, and
- Philosophy

Course ID	Title	Units/ Hours
Required Core Courses		
Select 18 units from the following:		
ART V01	Art Appreciation	3
ART V02A	Introduction to the History of Western Art I	3
ART V02B	Introduction to the History of Western Art II	3
ART V02D	Art of the Ancient Mediterranean	3
ART V04	Introduction to Renaissance and Baroque Art	3
ART V05	Introduction to American Art	3
ART V06	Introduction to Modern Art	3
ART V07	Introduction to Women in the Arts	3
ART V08	Introduction to Asian Art	3
ART V09A	Art of the Ancient Americas	3
ART V09B	Introduction to Modern and Contemporary Latin American Art	3
ART V11A	Color and Design: Two-Dimensional Design	3
ART V12A	Drawing and Composition I	3
ART V19	Three-Dimensional Design	3
ART V51A	Beginning Ceramics I	3
ART V68	Introduction to Digital Art	3
ART V71	Graphic Design: Typography	3
ART V72	Introduction to Graphic Design	3
ASL V01	Elementary American Sign Language I	4
ASL V02	Elementary American Sign Language II	4
COMM C1000	Introduction to Public Speaking	3
COMM V03	Group Communication	3
COMM V05	Oral Interpretation and Communication of Literature	3
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
COMM V12	Intercultural Communication	3
COMM V15	Interpersonal Communication	3
COMM V16	Introduction to Mass Communications	3
DANC V01	Dance Appreciation	3
DANC V02	Western Concert Dance History	3
DANC V10A	Modern I	2
DANC V13A	Tap I	2
DANC/THA V14	Movement for the Theatre	2
DANC V15A	Ballet I	2
DANC V23	Ballroom Dance	2
DANC V27A	Street Dance I	2
DANC V29A	Jazz I	2
DANC V27B	Street Dance II	2
DANC V40A	Mexican Folklorico I	2
DANC V50A	Composition I	2
ENGL V01B	Critical Thinking and Composition Through Literature	4
ENGL V10	Creative Writing	3
ENGL/FILM V12	Introduction to Media Writing	3

ENGL V15	Introduction to Poetry	3
ENGL V16	Introduction to Fiction	3
ENGL V18	Children's Literature and Film	3
ENGL V21A	British Literature before 1800	3
ENGL V21B	British Literature since 1800	3
ENGL V22A	American Literature: Colonial Period to 1865	3
ENGL V22B	American Literature: 1865 to Present	3
ENGL V23	Introduction to Dramatic Literature	3
ENGL V26	Introduction to Shakespeare and Film	3
ENGL V27	Introduction to Comic Books and Graphic Novels	3
ENGL V29A	Aesthetics of Film I	3
ENGL V29B	Aesthetics of Film II	3
ENGL V30	World Literature: Antiquity to 1650	3
ENGL V31	World Literature: 1650 to Present	3
ENGL V33	Introduction to African American Literature	3
ENGL V34	Introduction to Chicana/o Literature	3
ENGL V35	Introduction to Ethnic American Literatures	3
ENGL V36	Women in Literature	3
FILM V01	Introduction to Media Aesthetics and Cinematic Arts	3
FILM V10	Contemporary American Cinema	3
FILM V11	History of International Cinema: World War II to the Present	3
FILM V12	Introduction to Media Writing	3
FILM V29A	History of Motion Pictures I	3
FILM V29B	History of Motion Pictures II	3
FREN V01	Elementary French I	5
FREN V02	Elementary French II	5
GERM V01	Elementary German I	5
GERM V02	Elementary German II	5
ITAL V01	Elementary Italian I	5
ITAL V02	Elementary Italian II	5
JAPN V01	Elementary Japanese I	5
JAPN V02	Elementary Japanese II	5
MUS V01	Fundamentals of Music	3
MUS V02A & V02AL	Music Theory I and Musicianship I	4
MUS V02B & V02BL	Music Theory II and Musicianship II	4
MUS V02C & V02CL	Music Theory III and Musicianship III	4
MUS V02D & V02DL	Music Theory IV and Musicianship IV	4
MUS V03	Introduction to World Music	3
MUS V06	History of Rock and Roll	3
MUS V07	History of Jazz	3
MUS V08	Music Appreciation	3
MUS V09A	Western Music History and Literature I: Antiquity to 1750	3
MUS V09B	Western Music History and Literature II: 1750 to the Present	3
MUS V39	Introduction to Music Technology	3

PHIL V01	Introduction to Philosophy	3
PHIL V02	Introduction to Ethics	3
PHIL V04	Introduction to Logic	3
PHIL V05	Critical Thinking and Analytical Writing	3
PHIL V09	Zen Buddhism	3
PHIL V10	World Mythology	3
PHOT V01	Beginning Photography	3
PHOT V02	Digital Studio	3
PHOT V07	History of Photography	3
SPAN V01	Elementary Spanish I	5
SPAN V02	Elementary Spanish II	5
SPAN V03	Intermediate Spanish I	5
SPAN V03S	Spanish Heritage Language I	5
SPAN V04	Intermediate Spanish II	5
SPAN V04S	Spanish Heritage Language II	5
THA V01	Introduction to Theatre	3
THA V02A	Acting I	3
THA V02B	Acting II	3
THA V03A	Voice and Articulation I	3
THA V05A	Stagecraft I	3
THA V06A	Makeup I	3
THA V14	Movement for the Theatre	2
THA V20	Costume Design and History	3
THA V22A	Costume Technology I	3
THA V28	Introduction to Cinema	3
THA V29A	History of Motion Pictures I	3
THA V29B	History of Motion Pictures II	3
THA V30A	Screenwriting I	3
THA V31A	Acting for Film and Television I	3
Required Core Units		18
Required Major Units		18
VCCCD General Education Pattern		
Required Major Units		18
VCCCD General Education Units		24
Double-Counted Units	(3-12)	
Elective Units		11-20
Total Units for the A.A. Degree		60

Liberal Studies Emphasis

The courses that fulfill the Liberal Studies area of emphasis will examine a diverse array of academic disciplines providing a breadth of knowledge necessary to prepare students in the subject matter required for a multiple subject teaching credential in elementary or special education. In addition, the coursework is designed to enable students to explore:

- how knowledge across multiple disciplines is interrelated
- think critically and creatively
- write and speak clearly, coherently, and thoughtfully
- read, understand, and evaluate all forms of text
- evaluate the positive value and essential role of diversity

- and formulate their own goals for continued learning and inquiry based on a foundation of intellectual curiosity.

Students pursuing this area of emphasis should follow the CSU GE-Breadth pattern, not IGETC, to satisfy the general education requirements.

Course ID	Title	Units/ Hours
Required Core Courses		
Select 18 units from the following:		
ART V01	Art Appreciation	3
BIOL V01	Principles of Biology	3
BIOL V01L	Principles of Biology Laboratory	1
CD V02	Child Growth and Development	3
CD V03	Human Development	3
CD V05	Teaching in a Diverse Society	3
CD V24	Child Nutrition, Health, and Safety	3
CD V61	Child, Family, and Community	3
CD V62	Principles and Practices in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
COMM C1000	Introduction to Public Speaking	3
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
DANC V01	Dance Appreciation	3
EDU V03	Introduction to Elementary Teaching	3
EDU V08	Children's Art within a Multicultural Perspective	3
EDU V09	Dance and Music for Transitional Kindergarten through the Elementary Years	3
EDU V10	Literacy in Diverse Classrooms	3
ENGL C1000	Academic Reading and Writing	4
ENGL V01B	Critical Thinking and Composition Through Literature	4
ENGL C1001	Critical Thinking and Writing	3
ENGL V18	Children's Literature and Film	3
ENGL V21A	British Literature before 1800	3
ENGL V21B	British Literature since 1800	3
ENGL V22A	American Literature: Colonial Period to 1865	3
ENGL V22B	American Literature: 1865 to Present	3
ENGL V34	Introduction to Chicana/o Literature	3
GEOG V02	Introduction to Human Geography	3
GEOG V08	World Regional Geography	3
GEOL V02	Physical Geology	3
GEOL V02L	Physical Geology Laboratory	1
GEOL V09	Earth Science with Laboratory	4
HIST V46	United States History to 1877	3
HIST V59	History of California	3
HIST V76	World History to 1550	3
MATH V38	Mathematics for Elementary School Teachers	3
MATH V40	Exploration of Mathematical Ideas	3
MUS V08	Music Appreciation	3

PHIL V04	Introduction to Logic	3
PHIL V05	Critical Thinking and Analytical Writing	3
PHSC V01	Concepts in Physical Science	4
POLS C1000	American Government and Politics	3
POLS V03	Introduction to Political Science	3
PSY V05	Introduction to Developmental Psychology	3
THA V01	Introduction to Theatre	3
Required Core Units		18
Total Major Units		18
VCCCD General Education Pattern		
Required Major Units		18
VCCCD General Education Units		34
Double-Counted Units	(3-18)	
Elective Units	11-26	
Total Units for the A.A. Degree		60

Natural Sciences or Mathematics Emphasis

The courses that fulfill the Natural Sciences or Mathematics area of emphasis will examine the physical universe, its life forms and the measurement of natural phenomena. The courses are designed to develop students' appreciation and understanding of the scientific method, along with mathematical evaluation, and to encourage an understanding of the relationships between science/mathematics and other human activities. This emphasis enables the student to take courses that will satisfy lower division major preparation requirements for areas including but not limited to:

- Allied Health
- Biology
- Chemistry
- Environmental Science
- Geological Sciences
- Geography
- Health Sciences
- Mathematics
- Nursing
- Physics, and
- related disciplines.

Course ID	Title	Units/ Hours
Required Core Courses		
Select 18 units from the following:		
AG V04	Introduction to Soil Science	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V22	Introduction to Plant Pathology: Insects and Diseases of Plants	3
AG V30	Plant Propagation and Production	3
AG V42	Plant Identification and Culture: Spring Specimens	3
AG V43	Plant Identification and Culture: Fall Specimens	3

AG V61	Introduction to Animal Science	3
AG V66	Anatomy and Physiology of Animals	4
ANAT V01	Human Anatomy	4
ANPH V01	Introduction to Human Anatomy and Physiology	5
ANTH V01	Biological Anthropology	3
ANTH V01L	Biological Anthropology Laboratory	1
ANTH V35	Introduction to Forensic Science	3
ANTH V35L	Introduction to Forensic Science Laboratory	1
ANTH V36	Forensic Anthropology	3
AST V01	Elementary Astronomy	3
AST V01L	Elementary Astronomy Laboratory	1
BIOL V01	Principles of Biology	3
BIOL V01L	Principles of Biology Laboratory	1
BIOL V03	Evolution, Ecology, and Organismal Biology	4
BIOL V04	Cell and Molecular Biology	4
BIOL V10	Introduction to Environmental Issues	3
BIOL V12	Human Biology	3
BIOL V14	Field Biology: A Natural History of California	4
BIOL V18	Human Heredity	3
BIOL V29	Marine Biology	3
BIOL V29L	Marine Biology Laboratory	1
CHEM V101	Elementary Chemistry	5
CHEM V102	Introduction to Organic and Biochemistry	5
CHEM V104	Foundations of General, Organic, and Biochemistry	5
CHEM V120A	General Chemistry I	5
CHEM V120B	General Chemistry II	5
CHEM V160A	General Organic Chemistry I	5
CHEM V160B	General Organic Chemistry II	5
CJ V35	Introduction to Forensic Science	3
CJ V35L	Introduction to Forensic Science Laboratory	1
CJ V36	Forensic Anthropology	3
CS V11	Programming Fundamentals	3
CS V17	Discrete Structures	3
CS V30	Beginning C++	3
CS V40	Beginning Java	3
ESRM V01	Introduction to Environmental Issues	3
ESRM V02	Introduction to Environmental Science	3
ESRM V14/AG V54A	Conservation of Natural Resources	3
GEOG V01	Elements of Physical Geography	3
GEOG V01L	Elements of Physical Geography Laboratory	1
GEOG V05	Introduction to Weather and Climate	3
GEOL V02	Physical Geology	3
GEOL V02L	Physical Geology Laboratory	1
GEOL V03	Historical Geology	3
GEOL V03L	Historical Geology Laboratory	1
GEOL V09	Earth Science with Laboratory	4
GEOL V11	Introduction to Oceanography	3

MATH V04	College Algebra	4
MATH V05	Plane Trigonometry	3
MATH V15	College Algebra for Liberal Arts	3
MATH V20	Precalculus Mathematics	5
MATH V21A	Calculus with Analytic Geometry I	5
MATH V21B	Calculus with Analytic Geometry II	5
MATH V21C	Multivariable Calculus	5
MATH V22	Introduction to Linear Algebra	3
MATH V23	Introduction to Differential Equations	3
MATH V38	Mathematics for Elementary School Teachers	3
MATH V40	Exploration of Mathematical Ideas	3
MATH V43	Elementary Statistics with Applications for Health Care Professionals	4
STAT C1000 or PSY V04	Introduction to Statistics Introductory Statistics for the Social and Behavioral Sciences	4
MATH V46	Business Calculus	3
MATH V52	Discrete Structures	3
MICR V01	General Microbiology	4
PHSC V01	Concepts in Physical Science	4
PHSO V01	Human Physiology	4
PHYS V01	Elementary Physics	5
PHYS V02A & V02AL	General Physics I: Algebra/Trigonometry-Based and General Physics I Laboratory: Algebra/Trigonometry-Based	5
PHYS V02B & V02BL	General Physics II: Algebra/Trigonometry-Based and General Physics II Laboratory: Algebra/Trigonometry-Based	5
PHYS V03A & V03AL	General Physics I: Calculus-Based and General Physics I Laboratory: Calculus-Based	5
PHYS V03B & V03BL	General Physics II: Calculus-Based and General Physics II Laboratory: Calculus-Based	5
PHYS V04 & V04L	Mechanics for Scientists and Engineers and Mechanics Laboratory for Scientists and Engineers	5
PHYS V05 & V05L	Electricity and Magnetism for Scientists and Engineers and Electricity and Magnetism Laboratory for Scientists and Engineers	5
PHYS V06 & V06L	Optics, Heat, and Modern Physics: For Scientists and Engineers and Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers	5
PSY V03	Introduction to Biological Psychology	3
Required Core Units		18
Total Major Units		18
VCCCD General Education Pattern		
Required Major Units		18

VCCCD General Education Units	34
Double-Counted Units	(8)
Elective Units	16
Total Units for the A.A. Degree	60

Social and Behavioral Sciences Emphasis

The courses that fulfill the Social and Behavioral Sciences area of emphasis will examine people as members of society. The courses are designed to:

- develop students' awareness of the method of inquiry used by the social and behavioral sciences
- to stimulate critical thinking about the ways people respond to their societies; and
- to promote appreciation of how societies and social subgroups operate.

This emphasis enables the student to take courses that will satisfy lower division major preparation requirements for majors in, but not limited to:

- Anthropology
- Economics
- Ethnic Studies
- Geography
- History
- Political Science
- Psychology, and
- Sociology

Course ID	Title	Units/ Hours
Required Core Courses		
Select 18 units from the following:		
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization	3
AG V10	Introduction to Agriculture Business	3
AG V11	Agricultural Sales and Communication	3
AG V12	Agriculture Economics	3
ANTH V02	Cultural Anthropology	3
ANTH V03	Introduction to Archaeology	3
ANTH V04	Native Peoples of North America	3
ANTH V05	Linguistic Anthropology: Culture and Communication	3
ANTH V06	Sex, Gender, and Culture	3
ANTH V07	The Anthropology of Magic, Witchcraft, and Religion	3
BUS V17	Computer Applications	3
BUS V30	Introduction to Business	3
BUS V33	Business Law	3
BUS V45	Business Communications	3
CD V02	Child Growth and Development	3
CD V05	Teaching in a Diverse Society	3
CD V24	Child Nutrition, Health, and Safety	3
CD V61	Child, Family, and Community	3
CD V62	Principles and Practices in Early Childhood Education	3

CD V63	Introduction to Curriculum in Early Childhood Education	3	HIST V56	United States History since 1865	3
CHST V01	Introduction to Chicano Studies	3	HIST V58	United States History: Focus on Chicanos since 1848	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3	HIST V59	History of California	3
CHST V03	Chicana Contemporary Issues	3	HIST V70	Introduction to Western Civilization to the Scientific Revolution	3
CHST V24	Sociology of the Chicano Community	3	HIST V76	World History to 1550	3
CJ V01	Introduction to Criminal Justice	3	HIST V78	History of Modern Middle East	3
CJ V02	Concepts of Criminal Law	3	HIST V79	Introduction to the History of East Asia	3
CJ V03	Community Relations and Diversity	3	HIST V82	Introduction to Western Civilization since the Scientific Revolution	3
CJ V04	Legal Aspects of Evidence	3	HIST V86	World History Since 1500	3
CJ V05	Criminal Procedures	3	MATH V21A	Calculus with Analytic Geometry I	5
CJ V08	Criminal Investigation	3	MATH V40	Exploration of Mathematical Ideas	3
CJ V14	Juvenile Law and Procedures in California	3	MATH V43	Elementary Statistics with Applications for Health Care Professionals	4
CJ V25	Introduction to Corrections	3	MATH V46	Business Calculus	3
CJ V27	Introduction to Probation and Parole	3	STAT C1000	Introduction to Statistics	4
CJ V28	Fundamentals of Criminology	3	POLS C1000	American Government and Politics	3
CJ V30	Victimology	3	POLS V02	Comparative Government	3
ECON V01A	Principles of Macroeconomics	3	POLS V03	Introduction to Political Science	3
ECON V01B	Principles of Microeconomics	3	POLS V04	Introduction to Political Theory	3
ESRM V03/POLS V12	Introduction to Environmental Policy and Natural Resource Management	3	POLS V05	Introduction to International Relations	3
ETHS V01	Introduction to Ethnic Studies	3	POLS V09	United States-Mexico Relations	3
ETHS V02	History of Racism in the United States	3	POLS V11	Government and Politics of Mexico	3
ETHS V04	Introduction to American Indian Studies	3	POLS V14	Global Studies	3
ETHS V14	Introduction to Black Studies	3	POLS V17	Introduction to American Law	3
FILM V11	History of International Cinema: World War II to the Present	3	POLS V18	Introduction to Global Issues	3
GEOG V02	Introduction to Human Geography	3	PSYC C1000	Introduction to Psychology	3
GEOG V06	Geography of California	3	PSY V02	Personal Growth and Social Awareness	3
GEOG V08	World Regional Geography	3	PSY V03	Introduction to Biological Psychology	3
HED V20	Introduction to Public Health	3	PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
HED V22	Health and Social Justice	3	PSY V05	Introduction to Developmental Psychology	3
HED V24	Drugs, Health, and Society	3	PSY V07	Introduction to Research Methods in Social and Behavioral Sciences	3
HIST V16	United States History: Focus on Foreign Relations	3	PSY V15	Introduction to Abnormal Psychology	3
HIST V32	United States History: Focus on Women to 1877	3	PSY V25	Psychology of Human Sexuality	3
HIST V43	United States History: Focus on African Americans to Reconstruction	3	PSY V29	Introduction to Personality Psychology	3
HIST V44	History of the Americas to 1821	3	PSY V30	Multicultural Psychology	3
HIST V45	United States History: Focus on Native Americans to Reconstruction	3	PSY V31	Introduction to Social Psychology	3
HIST V46	United States History to 1877	3	PSY V32	Psychology of Women	3
HIST V47	United States History: Focus on Chicanos to 1850	3	SOC V01	Introduction to Sociology	3
HIST V50	United States History: Focus on Asian Americans	3	SOC V02	Social Problems	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3	SOC V03	Racial and Ethnic Group Relations	3
HIST V53	United States History: Focus on Women since 1877	3	SOC V04	Sociology of Gender Roles	3
HIST V54	History of the Americas since 1763	3	SOC V05	Sociology of Relationships: Intimacy, Commitment, and Family Patterns	3
HIST V55	United States History: Focus on Native Americans Since the Civil War	3	SOC V07	Sociological Analysis	3
			SOC V13	Sociology of Deviance, Crime, and Society	3
			SOC V24	Sociology of the Chicano Community	3
			SOC V31	Introduction to Social Psychology	3

SWHS V01	Introduction to Social Work and Human Services	3
SWHS V10	Fieldwork: Social Work and Human Services	3
Required Core Units		18
Required Major Units		18
VCCCD General Education Pattern		
Required Major Units		18
VCCCD General Education Units		24
Double-Counted Units		(3-15)
Elective Units		11-23
Total Units for the A.A. Degree		60

Other Graduation Requirements

Graduation Application Procedure

- Students must file a petition for a degree and/or a Certificate, and/or a Proficiency Award through the appropriate college office granting the degree and/or certificate.
- District Colleges offer three graduation dates: fall semester, spring semester, and summer term.
- Graduation ceremonies are conducted at the end of the spring semester.
- Graduation petition deadline dates are locally announced at each District College.

Student Responsibility

While counselors are available for assistance, the college expects every student to be familiar with graduation requirements and to assume the responsibility for their completion.

Associate Degree Requirements - Unit Requirement

An Associate Degree requires a minimum of 60 semester units of course credit in a selected curriculum with at least 18 semester units of study in a major and at least 24 semester units of study in general education. Thus, when a student meets a course requirement through any means other than enrolling in and successfully completing the required course(s) (e.g., credit for prior learning, credit by exam, external course credit bearing fewer units, etc.), the student does not have to make up the difference between the 18-unit minimum and the listed major/unit totals in the college catalog.

Certificate of Achievement Requirements - Unit Requirement

A minimum of 16 semester units is required for a certificate of achievement. The 16-unit minimum applies even when the units generated by the required courses exceed 16 units. Thus, when a student meets a course requirement through any means other than enrolling in and successfully completing the required course(s) (e.g., credit for prior learning, credit by exam, external course credit bearing fewer units, etc.), the student does not have to make up the difference between the 16-unit minimum and the listed unit totals in the college catalog.

Multiple Majors

Multiple majors are acceptable and occur when a student works simultaneously toward the completion of more than one major field of study. Completion of the major field of study does not change if a student has declared multiple majors. An Associate in Arts (AA), Associate in Science (AS), Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T) degree with a multiple major can be earned by completion of all appropriate general education requirements plus the courses required for the majors as outlined in the College catalog under Program and Course Descriptions. The student must petition to graduate with each major. The student will be awarded one diploma for each major completed.

Applying Coursework from Other Institutions

VCCCD will accept and apply coursework from institutionally accredited institutions for completion of local degrees, certificates, and proficiency awards. The following are the recognized institutional accrediting bodies:

1. Accrediting Commission for Community and Junior Colleges (ACCJC)
2. Accrediting Commission of Career Schools and Colleges (ACCSC)
3. Accrediting Council for Continuing Education and Training (ACCET)
4. Association for Biblical Higher Education Commission on Accreditation (ABHE)
5. Association of Advanced Rabbinical and Talmudic Schools (AARTS), Accreditation Commission
6. Association of Institutions of Jewish Studies (AIJS)
7. Council on Occupational Education (COE)
8. Distance Education Accrediting Commission (DEAC)
9. Higher Learning Commission (HLC)
10. Middle States Commission on Higher Education (MSCHE)
11. Middle States Commission on Secondary Schools (MSCSS)
12. National Association of Schools of Art and Design, Commission on Accreditation
13. National Association of Schools of Dance, Commission on Accreditation
14. National Association of Music, Commission on Accreditation
15. National Association of Schools of Theatre, Commission on Accreditation
16. New England Commission of Higher Education (NECHE)
17. New York State Board of Regents, State Education Department, Office of the Professions (Public Postsecondary Vocational Education, Practical Nursing)
18. Northwest Commission on Colleges and Universities (NWCCU)
19. Oklahoma Board of Career and Technology Education
20. Pennsylvania State Board of Career and Technical Education, Bureau of Career and Technical Institutions and Programs
21. Puerto Rico State Agency for the Approval of Public Postsecondary Vocational, Technical Institutions and Programs
22. Southern Association of Colleges and Schools, Commission on Colleges (SACSCOC)
23. Transnational Association of Christian Colleges and Schools (TRACS), Accreditation Commission
24. WASC Senior College and University Commission (WSCUC)

The CSU system will also honor coursework completed from institutionally accredited institutions listed above. However, the University of California (UC) system, will only accept coursework from regionally accredited institutions. The following are recognized regionally accrediting bodies:

1. Accrediting Commission for Community and Junior Colleges (ACCJC)
Western Association of Schools and Colleges
2. Higher Learning Commission (HLC)
3. Middle States Commission on Higher Education (MSCHE)
4. New England Commission of Higher Education (NECHE)
5. Northwest Commission on Colleges and Universities (NWCCU)
6. Southern Association of Colleges and Schools Commission on Colleges (SACSCOC)
7. WASC Senior College and University Commission (WSCUC)

Course Substitution for Local Major and/or General Education Requirements

Occasionally, a student may have difficulty in completing exact major and/or general education requirements as specified in the college catalog due to circumstances of class schedule conflicts, class cancellation, related but nonequivalent coursework taken outside of this college district, or circumstances beyond the control of the student. Under such circumstances, a student may file a Petition for Course Substitution/ Petition for Variance for Major and/or General Education Requirements to seek approval from the appropriate college officials to substitute one or more courses in a designated major, an area of emphasis, and/or in general education. The petition forms are available in the Counseling Office/Center.

Meeting Major and/or General Education Requirements through Credit for Prior Learning (CPL)

Colleges shall apply course credit obtained through CPL toward major and/or general education requirements in the same manner as a course that is taken at the college granting the degree and/or certificate.

Reciprocity for Credit for Prior Learning

Colleges shall apply CPL credit completed at other institutionally accredited colleges or universities toward general education, major requirements, or electives in the areas where the student would have received credit at the institution where they were originally taken, or in the area where the college granting the degree places a similar course, or in the area where the course meets the college's GE criteria and objectives, whichever best facilitates the student's degree completion.

Reciprocity for Local General Education Requirements

The College shall apply courses taken at other institutionally accredited colleges or universities toward general education (GE) requirements in the areas where the student would have received credit at the institution where they were originally taken, or in the area where the college granting the degree places a similar course, or in the area where the course meets the college's GE criteria and objectives, whichever best facilitates the student's degree completion. (ASCCC Resolution 09.02 spring 2010).

Reciprocity for Cal-GETC Requirements

General education courses completed toward Cal-GETC (California General Education Transfer Curriculum) requirements at another CCC, may be used in the same Cal-GETC area where the course was approved at the time the course was taken. Appropriate non-CCC GE courses completed at a regionally accredited UC institution may be included in Cal-GETC, see current Cal-GETC Standards.

Reciprocity for CSU GE and IGETC Requirements

Students with catalog rights prior to Fall 2025 who are required to complete CSU GE Breadth or IGETC for their particular Associate Degrees for Transfer, shall have their courses evaluated for reciprocity according to the rules set forth by either Executive Order (EO) 1065, EO 1100 Revised, or in the most recent version of the IGETC Standards.

Course Substitution Within Approved Associate Degrees for Transfer (AA-T/AS-T)

While the C-ID system establishes course-to-course reciprocity, where C-ID descriptors are not in place or where the substitution does not involve deeming two courses comparable, substitution decisions must be informed by the judgment of counseling or discipline faculty. When an AA-T or AS-T degree is being conferred, any substitutions made must result in the awarding of a degree that is consistent with the parameters defined by the Transfer Model Curriculum (TMC). The colleges are encouraged to apply courses successfully completed as part of a TMC-aligned degree at one college for requirements within their own degrees to the greatest extent deemed possible and reasonable, but substitutions should only be made in instances where the TMC allows flexibility, as the local AA-T or AS-T degree awarded must remain consistent with parameters of the TMC for the specific discipline. (ASCCC Resolution 15.01 Spring 2011 and ASCCC Statements on Reciprocity, Course Substitution and Credit by Exam - in light of AA-T and AS-T degrees September 2013, and ADT Substitution Guidelines with Scenarios.)

Double Counting for Credit Courses

While a course might satisfy more than one general education requirement, it may not be counted more than once for these purposes within Areas 1 through 7 of the district general education pattern(s). A course may not satisfy more than one requirement within a major and/or area of emphasis, even if it is an option in more than one section of either a major and/or area of emphasis. However, a course may be used to satisfy both a general education requirement and a major or area of emphasis requirement. A credit course may also be used to satisfy requirements in two (2) or more different majors, whether for an Associate degree, Associate degree for Transfer, Certificate of Achievement, or Proficiency Award. The units, however, may never be counted more than once toward the units required for the specific degree, certificate or proficiency award.

Double Counting for Noncredit Courses

If a noncredit course is prescribed in more than one Certificate of Completion program, it may also be double counted to satisfy requirements in two (2) or more different Certificate of Competency or Certificate of Completion programs.

Catalog Rights/Continuous Enrollment

A student remaining in continuous enrollment at one or more of the colleges of the Ventura County Community College District (VCCCD) or at any other institutionally accredited college or university, may meet the VCCCD graduation requirements in effect at the time of his/her entering or at any time thereafter. This applies only to graduation requirements and not to policies, procedures, or other regulations. Catalog rights/continuous enrollment are defined as attendance in at least one term (spring, summer, fall, or winter) each calendar year. Any academic record symbol entered on a transcript (A-F, CRE, P, NP, SP, I, IP, RD, W, MW, EW and prior to fall 2009: CR and NC) shall constitute enrollment or attendance.

A student who has not maintained continuous enrollment is considered to be under new requirements when returning unless the student is granted a petition/waiver for extenuating circumstances. This petition must be initiated by the student through a college counselor and approved by the appropriate dean or designee.

Students should be made aware that other governing agencies may impose more restrictive limitations concerning the definitions of continuous enrollment or continuous attendance. Some agencies define continuous enrollment as remaining in attendance both fall and spring semesters. Some will not accept selected academic record symbols (such as Ws). Those who may be affected by more restrictive guidelines include students receiving financial aid, veterans and international students.

Academic Year

The fall semester is the first term of an academic year. A summer term, whether one or more sessions, constitutes the last term of an academic year.

Exceptions to Graduation Requirements

Appeals to the above policy may be submitted to the Chief Instructional Officer, or designee. Exceptions may be granted under extenuating circumstances or when there has not been sufficient opportunity to enroll in required courses.

Transfer Limitations

Students should be aware that the conferring of additional degrees by any college within the VCCCD does not always guarantee admission or the accomplishment of general education or major requirements at receiving institutions.

Unit Transferability

While all California community colleges have transfer agreements with various educational institutions, it is important for students to understand there are limits on the number and type of course credits a student can transfer. Each college develops courses and curriculum based on the expertise of its faculty and District standards. Each course is assigned a number of units depending upon the course content. While the majority of our courses are articulated to the UC system and/or CSU system, there is a possibility that not all units for every course will transfer in their entirety to every transfer institution due to the receiving institution's unit limitations. Students need to connect with a community college academic counselor as soon as possible, visit the Transfer Center, and regularly check www.assist.org (<https://assist.org/>) to learn whether their specific courses are transferable to an institution of choice. Taking more credits than needed to transfer to another institution can also limit an eligible student's financial aid opportunities. By working closely with

academic counselors, the financial aid office, and a receiving institution's support services, eligible students can maintain maximum levels of financial aid resources and transfer of credits.

Reference:

AP 4100 - Graduation Requirements for Degrees, Certificates, and Proficiency Awards last reviewed in May 2025.

Graduation Requirements

As authorized by the California Code of Regulations, Title 5 (Education) Sections 55062 (credit coursework) and Title 5 section 55150 (noncredit coursework), the Ventura County Community College District (VCCCD) Governing Board confers the Associate in Arts degree, the Associate in Science degree, Associate in Arts for Transfer (AA-T) degree, the Associate in Science for Transfer (AS-T) degree, the Associate in Arts for UC Transfer (AA-UCTP) degree, the Associate in Science for UC Transfer (AS-UCTP) degree, Certificates of Achievement, Proficiency Awards, Certificates of Completion and Certificates of Competency to students who:

- provide required transcripts from any institutions attended, and
- satisfy the respective major and/or area of emphasis requirements listed in the college catalog, and
- for Associate degrees, satisfy the General Education (GE) requirements set forth by Title 5 of the California Code of Regulations to include one of the GE patterns appropriate to the student's educational goals. The GE patterns are the following the District College General Education pattern, or an approved intersegmental lower-division general education pattern used for transfer to the University of California or the California State University, and
- submit an application for a degree and/ or Certificate of Achievement, and/or Proficiency Award.

Only those courses which have been designated as appropriate to the associate degree in accordance with Title 5, section 55062 and that meet the standards and criteria described in Title 5 section 55002 have been properly approved pursuant to this section, shall be applied to any degree or credit certificate awarded by the district. Degree- applicable credit courses completed at institutionally accredited institutions other than a California community college are expected to meet or exceed the same standards of section 55002(a). District policies and procedures regarding general education and program requirements must be published in the college catalog (Title 5 section 55060). Courses and programs, with the exception of Proficiency Awards, must be chaptered or approved by the California Community College Chancellor's Office (CCCCO via COCI system).

For more information on Graduation Requirements see the following pages:

- Graduation Requirements for the Associate Degree (p. 461)
- Graduation Requirements for the Associate Degree for Transfer (p. 460)
- Graduation Requirements for Certificates of Achievement (p. 478)
- Requirements for Proficiency Awards (p. 479)
- Requirements for noncredit Certificates of Competency (p. 480) and Certificates of Completion (p. 480)

Reference: AP 4100 - Graduation Requirements for Degrees, Certificates, and Proficiency Awards, last reviewed May 2025

Guidelines for Additional Degrees, Certificates of Achievement, and Proficiency Awards

Any District College will award additional associate degrees, associate degrees for transfer, certificates of achievement, proficiency awards, certificates of completion, and certificates of competency to students under certain criteria which follow below.

Students seeking an associate degree and who have a bachelor's or an associate degree for transfer (ADT) from a regionally accredited institution will have their GE met, and will need to meet major, residence, and scholarship requirements. Students who completed an associate degree at one of the VCCCD colleges and have maintained continuous enrollment, will also have met their GE and residence requirements and will only have to meet major and scholarship requirements for the additional associate degree(s). All other students who have a previous associate degree from institutionally accredited institution will be required to complete the VCCCD general education (24 units), major, residence, and scholarship requirements.

U.S. Degree

A student who has earned an associate degree or higher at any institutionally accredited institution in the United States may earn additional associate degrees. Institutions must be institutionally accredited by one of the following accrediting bodies:

- 1) Accrediting Commission for Community and Junior Colleges (ACCJC)
- 2) Accrediting Commission of Career Schools and Colleges (ACCSC)
- 3) Accrediting Council for Continuing Education and Training (ACCET)
- 4) Association for Biblical Higher Education Commission on Accreditation (ABHE)
- 5) Association of Advanced Rabbinical and Talmudic Schools (AARTS), Accreditation Commission
- 6) Association of Institutions of Jewish Studies (AIJS)
- 7) Council on Occupational Education (COE)
- 8) Distance Education Accrediting Commission (DEAC)
- 9) Higher Learning Commission (HLC)
- 10) Middle States Commission on Higher Education (MSCHE)
- 11) Middle States Commission on Secondary Schools (MSCSS)
- 12) National Association of Schools of Art and Design, Commission on Accreditation
- 13) National Association of Schools of Dance, Commission on Accreditation
- 14) National Association of Music, Commission on Accreditation
- 15) National Association of Schools of Theatre, Commission on Accreditation
- 16) New England Commission of Higher Education (NECHE)
- 17) New York State Board of Regents, State Education Department, Office of the Professions (Public Postsecondary Vocational Education, Practical Nursing)
- 18) Northwest Commission on Colleges and Universities (NWCCU)
- 19) Oklahoma Board of Career and Technology Education
- 20) Pennsylvania State Board of Career and Technical Education, Bureau of Career and Technical Institutions and Programs
- 21) Puerto Rico State Agency for the Approval of Public Postsecondary Vocational, Technical Institutions and Programs
- 22) Southern Association of Colleges and Schools, Commission on Colleges (SACSCOC)
- 23) Transnational Association of Christian Colleges and Schools (TRACS), Accreditation Commission
- 24) WASC Senior College and University Commission (WSCUC)

International Degree

A student who already holds an associate or higher degree from any international institution accredited by one of the accepted institutionally U.S. accrediting bodies or evaluated as equivalent to an institutionally accredited institution by one of the member agencies of the National Association of Credential Evaluation Services or one approved by the California Commission on Teacher Credentialing may also earn additional degrees at one of the colleges of the VCCCD.

Students with transcripts in either of the above categories must complete the following VCCCD graduation requirements for the catalog year covering the additional degree(s). These include:

- Residence requirements: Students must complete a minimum of 12-semester units in residence within the district.
- VCCCD General Education: a minimum of 24 units of General Education including:
 - 3 semester units of English Composition
 - 3 semester units of Oral Communication and Critical Thinking
 - 3 semester units of Mathematical Concepts and Quantitative Reasoning
 - 3 semester units of Arts and Humanities
 - 3 semester units of Social and Behavioral Sciences
 - 3 semester units of Natural Sciences
 - 3 semester units of Ethnic Studies
 - 3 semester units of Health, Wellness, Counseling, and Career Planning
- Major Requirements: Students must complete all required courses listed in the college catalog for the appropriate year for the specific major, Associate Degree for Transfer, area of emphasis or area of option for the additional degree(s).
- Scholarship: Students must meet the standards of scholarship in effect for the catalog year covering the additional degree(s) including the following:
 - Courses for Associate degree majors must have a grade of "C" or "P" or better beginning Fall 2009.
 - Courses for Certificates of Achievement must have a grade of "C" or "P" or better beginning Fall 2012.
 - Courses for Proficiency Awards must have a grade of "C" or "P" or better beginning Fall 2012.

An additional degree can be in a specific major, General Studies with an area of emphasis, an Associate Degree for Transfer, or an additional option or emphasis within the major of the original degree. However, students are not allowed to obtain duplicative degrees from VCCCD. Coursework taken for previously earned degrees may be used to fulfill the above requirements if deemed comparable by a counseling faculty and/or discipline faculty.

Exception to Requirements for Students with a Bachelor's Degree

Students who have been awarded a bachelor's degree from an institutionally accredited institution shall be deemed to have fulfilled

the general education and local graduation requirements to earn an associate degree.

Guidelines for Noncredit Certificate of Completion or Certificate of Competency

Any District College will award additional certificates of completion or certificates of competency to students under certain criteria which follow below. Students who have completed prior noncredit courses from other institutionally accredited institutions will only be required to complete the remaining noncredit coursework and the attendance hours as prescribed within the program. A counseling faculty or a discipline faculty will use their best judgment to determine the comparability of the previously completed coursework.

Institutions must be institutionally accredited by one of the following accrediting bodies:

- 1) Accrediting Commission for Community and Junior Colleges (ACCJC)
- 2) Accrediting Commission of Career Schools and Colleges (ACCSC)
- 3) Accrediting Council for Continuing Education and Training (ACCET)
- 4) Association for Biblical Higher Education Commission on Accreditation (ABHE)
- 5) Association of Advanced Rabbinical and Talmudic Schools (AARTS), Accreditation Commission
- 6) Association of Institutions of Jewish Studies (AIJS)
- 7) Council on Occupational Education (COE)
- 8) Distance Education Accrediting Commission (DEAC)
- 9) Higher Learning Commission (HLC)
- 10) Middle States Commission on Higher Education (MSCHE)
- 11) Middle States Commission on Secondary Schools (MSCSS)
- 12) National Association of Schools of Art and Design, Commission on Accreditation
- 13) National Association of Schools of Dance, Commission on Accreditation
- 14) National Association of Music, Commission on Accreditation
- 15) National Association of Schools of Theatre, Commission on Accreditation
- 16) New England Commission of Higher Education (NECHE)
- 17) New York State Board of Regents, State Education Department, Office of the Professions (Public Postsecondary Vocational Education, Practical Nursing)
- 18) Northwest Commission on Colleges and Universities (NWCCU)
- 19) Oklahoma Board of Career and Technology Education
- 20) Pennsylvania State Board of Career and Technical Education, Bureau of Career and Technical Institutions and Programs
- 21) Puerto Rico State Agency for the Approval of Public Postsecondary Vocational, Technical Institutions and Programs
- 22) Southern Association of Colleges and Schools, Commission on Colleges (SACSCOC)
- 23) Transnational Association of Christian Colleges and Schools (TRACS), Accreditation Commission
- 24) WASC Senior College and University Commission (WSCUC)

Reference: AP 4100 Graduation Requirements for Associate Degrees, Certificates, and Proficiency Awards. Last reviewed May 2025.

Earn a Certificate of Achievement

The Certificate of Achievement

About the Certificate of Achievement

Certificates of Achievement are designed to demonstrate that the student has completed coursework and developed capabilities relating to career or general education.

Requirements for the Certificate of Achievement

To earn a Certificate of Achievement (COA), a student must:

1. **Complete all COA applicable major coursework**, a minimum of 16 units (or between 8 and 15.5 units in a low-unit certificate), prescribed in a State Chancellor's Office approved certificate of achievement, with a grade of "C" or better or a "P" (formerly "CR") in each course.
2. **Achieve a cumulative grade point average (GPA) of no less than 2.0** in all COA-applicable college coursework.
3. **Apply for the COA.** The student must file an application by the established deadline for the Certificate of Achievement in the Counseling Office during the same semester in which the student plans to finish the requirements.
4. There is no residency requirement for Certificates of Achievement.

Students considering applying for financial aid for a COA program should review the information in Appendix IX (p. 544).

Certificate of Achievement Majors Offered at Ventura College

At the time of catalog publication, a student may earn the following Certificates of Achievement at Ventura College:

Ventura College Certificates of Achievement

- Accounting Technician, Certificate of Achievement (p. 118)
- Accounting, Certificate of Achievement (p. 119)
- Administration in Early Education, Certificate of Achievement (p. 139)
- Agriculture Business, Certificate of Achievement (p. 51)
- Agriculture Pest Control Adviser Preparation (p. 52)
- Analog Photography, Certificate of Achievement (p. 355)
- Antiracism in Teaching, Certificate of Achievement (p. 140)
- Architectural Design, Certificate of Achievement (p. 74)
- Architectural Science, Certificate of Achievement (p. 76)
- Architectural Technology, Certificate of Achievement (p. 76)
- Associate Teacher Certificate of Achievement (p. 140)
- Athletic Coaching, Certificate of Achievement (p. 287)
- Automotive Career Education Expert Technician, Certificate of Achievement (p. 103)
- Automotive Maintenance Technician, Certificate of Achievement (p. 106)
- Automotive Performance Technician, Certificate of Achievement (p. 106)
- Automotive Repair Technician, Certificate of Achievement (p. 107)
- Automotive Service Technician, Certificate of Achievement (p. 108)
- Basic Law Enforcement Academy, Certificate of Achievement (p. 366)
- Bilingual/Cross-Cultural Studies, Certificate of Achievement (p. 108)

- Biomedical Device Manufacturing, Certificate of Achievement (p. 295)
- Business Management, Certificate of Achievement (p. 122)
- California General Education Transfer Curriculum (Cal-GETC), Certificate of Achievement (p. 227)
- Ceramics, Certificate of Achievement (p. 91)
- Child Development, Certificate of Achievement (p. 142)
- CNC Machine Operator, Certificate of Achievement (p. 295)
- CNC Machinist, Certificate of Achievement (p. 296)
- Community Health and Health Education, Certificate of Achievement (p. 255)
- Construction Technology, Building Inspection Option, Certificate of Achievement (p. 160)
- Construction Technology, Construction Management Option, Certificate of Achievement (p. 162)
- Creative Writing, Certificate of Achievement (p. 209)
- Criminal Justice, Certificate of Achievement (p. 172)
- Diesel Engine Repair, Certificate of Achievement (p. 186)
- Drafting Technology, Certificate of Achievement (p. 190)
- Drafting Technology: Industrial Design and Manufacturing Option, Certificate of Achievement (p. 192)
- Emergency Medical Services: Paramedic Studies, Certificate of Achievement (p. 347)
- Emergency Medical Technician, Certificate of Achievement (p. 348)
- Engineering, Certificate of Achievement (p. 201)
- English for Multilingual Students—Level 3: Advanced Academic Oral Communication Skills (p. 216)
- English for Multilingual Students—Level 3: Advanced Academic Written Communication Skills (p. 217)
- Family Child Care Teaching, Certificate of Achievement (p. 144)
- Fine Art, Certificate of Achievement (p. 95)
- Food Safety, Certificate of Achievement (p. 56)
- Forensic Science, Certificate of Achievement (p. 173)
- Heavy Equipment and Industrial Systems Operation and Maintenance, Certificate of Achievement (p. 67)
- Holistic Health, Certificate of Achievement (p. 263)
- Industrial Technology and Fabrication, Certificate of Achievement (p. 68)
- Infant and Toddler Teaching, Certificate of Achievement (p. 145)
- Intercollegiate Athletics: 1-Year Certificate of Achievement (p. 270)
- Intercollegiate Athletics: 2-Year Certificate of Achievement (p. 272)
- Introduction to Infant and Toddler Teaching, Certificate of Achievement (p. 145)
- Introduction to Transitional Kindergarten Teaching, Certificate of Achievement (p. 146)
- Medical Assistant - Administrative, Certificate of Achievement (p. 124)
- Medical Assistant - Multi-Skilled, Certificate of Achievement (p. 126)
- Medium and Heavy Duty Vehicle Repair, Certificate of Achievement (p. 187)
- Music, Certificate of Achievement (p. 319)
- Pathway to Law School, Certificate of Achievement (p. 376)
- Photography, Certificate of Achievement (p. 356)

- Physical Science: Engineering Technology, Certificate of Achievement (p. 202)
- Plant Science, Certificate of Achievement (p. 57)
- Pre-Allied Health Sciences, Certificate of Achievement (p. 112)
- Pre-Paramedic, Certificate of Achievement (p. 348)
- Preschool to Third Grade Teaching, Certificate of Achievement (p. 146)
- Public Administration, Certificate of Achievement (p. 377)
- Social Media Marketing, Certificate of Achievement (p. 127)
- Social Work/Human Services, Certificate of Achievement (p. 386)
- Special Needs Teaching, Certificate of Achievement (p. 147)
- Veterinary Assistant, Certificate of Achievement (p. 58)
- Wastewater Science, Certificate of Achievement (p. 409)
- Water Science, Certificate of Achievement (p. 410)
- Welding Technology, Certificate of Achievement (p. 414)

Earn a Proficiency Award

The Proficiency Award

About the Proficiency Award

Proficiency awards (PA) are Career Technical Education (CTE) programs with fewer than 16 semester units and are approved by the Ventura County Community College District (VCCCD) Board of Trustees. Content and assessment standards for PA shall ensure that these programs are consistent with the District Colleges' mission, meet a demonstrated need that leads to employability, are feasible, and adhere to guidelines on academic achievement.

Requirements for the Proficiency Award

To earn a Proficiency Award, a student must:

1. **Complete all applicable coursework** in a VCCCD Board-approved Proficiency Award with a grade of "C" or better or "P" (formerly "CR") in each course.
2. **Apply for the Proficiency Award** through the appropriate college office granting the award.
3. There is no residency requirement for Proficiency Awards.

Note: Proficiency Awards are not state-approved and therefore cannot be recorded on a student's transcript.

Proficiency Awards Offered at Ventura College

At the time of catalog production, a student may earn the following Proficiency Awards at Ventura College:

Ventura College Proficiency Awards

- Acting, Proficiency Award (p. 402)
- Anthropology, Proficiency Award (p. 66)
- Construction Technology, Electrician Trainee, Proficiency Award (p. 162)
- Costuming, Proficiency Award (p. 403)
- Directing, Proficiency Award (p. 403)
- Environmental Studies, Proficiency Award (p. 218)
- Geographic Information Systems (GIS), Proficiency Award (p. 246)
- Holistic Studies: Holistic Health, Proficiency Award (p. 264)

- Make-Up, Proficiency Award (p. 403)
- Social Work/Human Services, Proficiency Award (p. 387)
- Technical Theatre Production, Proficiency Award (p. 404)

Earn a Certificate of Competency

The Certificate of Competency

About the Certificate of Competency

A Certificate of Competency is a noncredit certificate awarded to students who have demonstrated achievement in a set of competencies that prepares them to progress in a career path or to take nondegree-applicable or degree-applicable credit courses.

No unit credit is awarded for completing any of the courses required to earn a Certificate of Competency. These courses are offered for no cost, with the exception of textbooks and other materials, if required.

Requirements for the Certificate of Competency

To earn a Certificate of Competency, a student must:

1. **Complete all applicable noncredit major coursework** as prescribed in the District College catalog with a passing grade of "C" or better or "P" in each course.
2. **Complete a minimum number of required hours of study** as prescribed in the catalog of the District College granting the Certificate of Competency.
3. **Apply for the noncredit certificate** through the appropriate college office granting the certificate.
4. There is no residency requirement for Certificates of Competency.

Certificates of Competency Offered at Ventura College

At the time of catalog production, a student may earn the following noncredit Certificates of Competency at Ventura College:

Ventura College Certificates of Competency

- Academic English Foundations (Noncredit), Certificate of Competency (p. 209)
- English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency (p. 213)
- English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency (p. 331)
- English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency (p. 213)
- English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency (p. 332)
- Mathematics Readiness (Noncredit), Certificate of Competency (p. 303)
- Mathematics Readiness (Noncredit), Certificate of Competency (p. 333)

Earn a Certificate of Completion

The Certificate of Completion

About the Certificate of Completion

A Certificate of Completion is a noncredit certificate awarded to students who have satisfactorily completed a sequence of noncredit courses designed to improve employability or job opportunities.

No unit credit is awarded for completing any of the courses required to earn a Certificate of Completion. These courses are offered for no cost, with the exception of textbooks and other materials, if required.

Requirements for the Certificate of Completion

To earn a Certificate of Completion, a student must:

1. **Complete all applicable noncredit major coursework** as prescribed in the District College catalog with a passing grade of "C" or better or "P" in each course.
2. **Complete a minimum number of required hours of study** as prescribed in the catalog of the District College granting the Certificate of Completion.
3. **Apply for the noncredit certificate** through the appropriate college office granting the certificate.
4. There is no residency requirement for Certificates of Completion.

Certificates of Completion Offered at Ventura College

At the time of catalog production, a student may earn the following noncredit Certificates of Completion at Ventura College:

Ventura College Certificates of Completion

- Agriculture Field Supervisor (Noncredit), Certificate of Completion (p. 328)
- Basic Law Enforcement Academy (Noncredit), Certificate of Completion (p. 328)
- Food Safety (Noncredit), Certificate of Completion (p. 332)
- Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion (p. 333)

Transfer Information

- Transfer to Complete Your Bachelor's Degree (p. 481)
- Steps to Transfer (p. 482)
- California General Education Transfer Curriculum (Cal-GETC) (p. 482)
- California State University Guarantee for AA-T and AS-T (p. 489)
- Course Identification Numbering System (C-ID) (p. 490)
- Transfer to a California State University Campus (CSU) (p. 492)
- Transfer to the University of California (UC) (p. 496)
- Transfer to an Independent California College or University (p. 508)
- Transfer to an Out-of-State College or University (p. 509)

Transfer to Complete Your Bachelor's Degree

What is a Bachelor's Degree?

A Bachelor's degree, sometimes called a baccalaureate degree, generally requires 4-5 years of study at a university. A Bachelor's degree requires completion of both lower and upper division courses, including courses in general education, a major, and electives.

Community colleges typically offer lower division courses, providing students the opportunity to complete general education and lower division major or pre-major coursework prior to transferring to a university. Once students transfer, they will complete mainly upper division coursework in their major at the university.

In an effort to make it easier and more affordable for community college students to get earn their baccalaureate degree and be eligible for a broader array of employment opportunities, Assembly Bill 927 (Medina) was signed into law on October 6, 2021 by California Governor Gavin Newsom. This resulted in California Education Code Section 78040 et seq. being amended to authorize the expansion of baccalaureate degree programs being offered at California Community Colleges. All 3 colleges of the Ventura County Community College District have been approved to offer a baccalaureate degree. Moorpark College has offered a Bachelor of Science Degree in Biomanufacturing since Fall 2024. Ventura College will offer a Bachelor of Science Degree in Automotive Career Education beginning Fall 2025. Oxnard College will offer a Bachelor of Science Degree in Dental Hygiene, also beginning in Fall 2025. For a complete list of baccalaureate degrees offered or soon to be offered at California Community Colleges, see the Chancellor's office Baccalaureate Degree Program webpage. (<https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Educational-Services-and-Support/What-we-do/Curriculum-and-Instruction-Unit/Curriculum/Baccalaureate-Degree-Program/>)

The Bachelor of Arts (BA) and Bachelor of Science (BS) are the most common baccalaureate degrees. BA degrees are most often awarded in the arts, humanities, and social sciences. The BS is more likely to be awarded in the sciences, math, engineering and for professional or technical fields of study. However, there are no absolute universal differences between these degrees and policies can vary from college to college.

Explore your major and career options on websites such as:

- [assist.org](http://www.assist.org/) (<http://www.assist.org/>)
- [mymajors.com](http://www.mymajors.com/) (<http://www.mymajors.com/>)
- [transferbound.com](https://www.transferbound.com/) (<https://www.transferbound.com/>)
- [collegeboard.org](https://bigfuture.collegeboard.org/plan-for-college/college-basics/) (<https://bigfuture.collegeboard.org/plan-for-college/college-basics/>) (college search (<https://bigfuture.collegeboard.org/college-search/>) and career quiz (<https://bigfuture.collegeboard.org/career-search/career-quiz/>))
- [bls.gov/bls/occupation.htm](http://www.bls.gov/bls/occupation.htm) (<http://www.bls.gov/bls/occupation.htm>)
- [campusexplorer.com](http://www.campusexplorer.com/) (<http://www.campusexplorer.com/>)

1. Explore Transfer Opportunities:

- California State University (CSU):
 - 23 campuses
 - icangotocollege.com (<https://icangotocollege.com/>)

- Associate Degree for Transfer Major & Campus Search (<https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>)
 - www2.calstate.edu/apply (<https://www.calstate.edu/apply/Pages/default.aspx>)
 - University of California (UC):
 - 9 undergraduate campuses
 - Find majors offered by each UC campus (<https://admission.universityofcalifornia.edu/campuses-majors/majors/>)
 - [universityofcalifornia.edu](http://www.universityofcalifornia.edu/) (<http://www.universityofcalifornia.edu/>)
 - Independent/Private Colleges and Universities:
 - [californiacolleges.edu](http://www.californiacolleges.edu/) (<http://www.californiacolleges.edu/>)
 - aiccu.edu (<https://aiccu.edu/>)
 - Out-of-State Colleges and Universities:
 - collegeboard.org (<https://bigfuture.collegeboard.org/plan-for-college/find-your-dream-college/>) (Find your Dream College)
 - Petersons.com (college search), (<https://www.petersons.com/college-search.aspx>) and
 - specific college's and university's websites
2. **Schedule an appointment with a counselor** in the Counseling Office (<https://www.oxnardcollege.edu/departments/student-services/counseling/>) at (805) 678-5816 or the University Transfer Center (<https://www.oxnardcollege.edu/departments/student-services/transfer-center/>) at 805-678-5837 to develop a Transfer plan.
 3. **Talk to a university representative** either in the University Transfer Center (<https://www.oxnardcollege.edu/departments/student-services/transfer-center/>), at the university campus, or by phone or email to refine your educational plan and/or get up to date information regarding your major, housing, and campus support services.
 4. **Schedule a visit and campus tour** by calling the university's admission or outreach/recruitment office.
 5. **Stay on-track.** Continue to follow your transfer plan, meeting with your counselor each semester to make adjustments as necessary. Updated major requirements can be found at <http://www.assist.org> (<http://www.assist.org/>) for the UC and CSU.
 6. **Apply to the institutions you selected by their posted deadlines.** The UC system accepts fall applications from Nov. 1st –Nov. 30th only. The CSU system accepts fall applications from Oct. 1st through Nov. 30th. Independent and out-of-state colleges have their own deadlines. Check with their admission offices and on their websites.
 7. **Apply for financial aid online at:**
 - studentaid.gov/h/apply-for-aid/fafsa (<http://www.studentaid.gov/h/apply-for-aid/fafsa/>)
 - or
 - <https://www.csac.ca.gov/post/resources-california-dream-act-application> (<https://www.csac.ca.gov/post/resources-california-dream-act-application/>)

October 1st and prior to March 2nd to meet the deadline for potential Cal Grant eligibility and begin searching for outside scholarship opportunities online (examples: [hsf.net](https://www.hsf.net/scholarship/) (<https://www.hsf.net/scholarship/>), [vccf.org](https://vccf.org/scholarships/) (<https://vccf.org/scholarships/>), [hacu.net](https://hacu.net/programs/hacu-scholarship-program/) (<https://hacu.net/programs/hacu-scholarship-program/>), fastweb.com (<http://fastweb.com/>), collegeboard.org's Scholarship Directory

(<https://bigfuture.collegeboard.org/pay-for-college/scholarship-directory/>) and through community organizations.

8. **Receive your acceptance letters** (and from some colleges you will also receive your financial aid award offers shortly after). Choose the campus that best suits your needs and commit to that campus by signing a letter of intent and paying any necessary deposits. Notify the other campuses that you will not be attending so that they may make room for other students. Student Intent to Register - SIR - deadline is typically between May 1st and June 1st.
9. **Get Certified:** Make an appointment in the Ventura Counseling Office to have your Cal-GETC certified and apply for your Certificate of Achievement in Cal-GETC. Students with catalog rights prior to Fall 2025 who have maintained continuous enrollment can still be certified for CSU GE- Breadth or IGETC and also apply for a Certificate of Achievement.
10. **Don't Forget to Send Final Official Transcripts** after you have completed all college coursework to the university. The importance of this cannot be stressed enough. You may have your admission revoked if you do not provide complete official transcripts by the university deadline.

Steps to Transfer

California General Education Transfer Curriculum (Cal-GETC)

California General Education Transfer Curriculum (Cal-GETC)

What is the Cal-GETC?

The Cal-GETC (California General Education Transfer Curriculum) is the singular general education pathway for California Community College (CCC) students to fulfill lower-division general education requirements necessary for transfer and admission to both the California State University (CSU) and the University of California (UC). The Cal-GETC pattern is most helpful for students who want to keep their options open before making a final decision about transferring to a particular UC or CSU campus. Completion of Cal-GETC does NOT guarantee admission, nor is it required for admission. Many independent, private and out-of-state colleges and universities will also accept Cal-GETC as meeting full or partial general education requirements.

If you have completed substantial coursework from institutions outside the United States, consult a counselor to determine whether you should complete Cal-GETC or the lower-division breadth/general education requirements at the campus you plan to attend. In addition, some transfer students in some colleges or majors must follow a more prescribed lower-division curriculum than Cal-GETC allows.

Students Eligible to Use Cal-GETC

Cal-GETC was developed by the Academic Senates of the CCC, UC, and CSU for use by California community college (CCC) transfer students. A student may be Cal-GETC certified if they have completed coursework at any CCC without regard to current enrollment status or the number of units accrued at a CCC. Students who initially enroll at a UC or CSU campus, then leave and attend a community college, and subsequently return to a different UC or CSU campus may use the Cal-GETC.

Students NOT Eligible to Use Cal-GETC

Students who initially enroll at a UC campus, then leave and attend a community college, and subsequently return to the same campus are considered "readmits" by the UC. Such students cannot use the Cal-GETC. CSU does not have a system-wide policy that addresses these students and/or this reverse-transfer situation and thus there is no prohibition on the use of Cal-GETC for students returning to the CSU from a CCC. Questions regarding the appropriate use of Cal-GETC for a student who was initially enrolled at a CSU should be directed to the specific campus to which the student wishes to transfer.

Students Who Should Follow Cal-GETC

Cal-GETC is most helpful to students who want to keep their options open - specifically, those who know they want to transfer but haven't yet decided upon a particular institution, campus or major.

Students Who Should NOT Follow Cal-GETC

Students pursuing majors that require extensive lower-division major preparation may not find the Cal-GETC option to be advantageous. Engineering, Architecture, Math, or Science are examples of those majors. Those students are advised to focus on completing their lower-division major preparation requirements while meeting minimum admission requirements (e.g., the UC seven-course pattern for UC admissions) and are recommended to see a counselor for assistance in course selection.

Is Cal-GETC an Admission Requirement?

Completion of the Cal-GETC is not an admission requirement or admission guarantee for transfer to the CSU or UC, nor is it the only way to fulfill the lower-division, general education requirements for students at the CSU or UC. However, Cal-GETC may be a requirement for some programs (e.g., if an ADT is required) and under AB 928 is the "singular lower division general education pathway that meets the academic requirements necessary for transfer admission to the California State University and the University of California." Completing GE requirements, whether through Cal-GETC or the campus-specific requirements, may be considered by the campus in selecting among qualified candidates. In fact, some campuses and programs may accept only students who complete Cal-GETC. Students should check campus admission websites for information about the selection.

Courses Appropriate for Cal-GETC

Courses used towards satisfaction of the Cal-GETC must be at the baccalaureate level and meet the specifications stated in the Cal-GETC Standards, Policies and Procedures (https://icas-ca.org/wp-content/uploads/2025/06/Cal-GETC_Standards_1v3_Final_r-2.pdf) for the specified GE area.

Minimum Unit Value

A course must have a minimum unit value of 3 semester or 4 quarter units to meet the requirements for Cal-GETC. Laboratory courses intended to accompany lecture courses are an exception to this guideline. It is not allowable to take three 1-semester unit courses to fulfill a 3-semester unit requirement, as the content of a 1-unit course will not provide the depth, scope, and rigor of a single 3-unit course.

Exception: 3-quarter unit or 2 semester unit Math and English courses that satisfy Cal-GETC Areas 1A or 2 may be applied if 1) they are a part of a sequence, 2) at least two of the 3-quarter or 2 semester unit courses as part of the same sequence have each been completed with "C" grade (2.0 on a 4.0 scale) or higher, and 3)

the course sequence must meet the rigor and breadth of Cal-GETC Standards.

When combining quarter and semester unit values within a Cal-GETC area, units shall be converted to either all quarter units or all semester units to benefit the student

Minimum Grade Requirements

A minimum “C” grade is required in each college course for Cal-GETC. A “C” is defined as a minimum of 2.0 grade points on a 4.0 scale. A “C-” grade valued at less than 2.0 grade points on a 4.0 scale cannot be used for Cal-GETC certification.

Pass/Credit Grades

Courses in which a student receives a “Credit/Pass” grade may be used towards Cal-GETC certification if the community college’s policy states that a “Credit or Pass” designation is equivalent to a grade of C or higher (2.0 grade points on a 4.0 scale). It is important to keep in mind that CSU and UC campuses may have limitations on the number of “Credit/No Credit” (“Pass/No Pass”) courses and units accepted towards transfer, graduation, and major requirements. For example, the UC system allows a maximum of 14 semester units of courses graded “Pass/No Pass” (Credit/No Credit) toward the 60 transferable semester units required for transfer admission. No more than 14 semester units (21 quarter units) of Pass/No Pass (Credit/No Credit), excluding credit by examination, may be used toward Cal-GETC certification.

California Community College Coursework

Coursework completed at another California Community College (CCC) should be applied to the subject area in which it is listed by the institution where the work was completed. In addition, the course must have been Cal-GETC approved in the area it was taken at the time it was taken. Approval dates can be verified by consulting the website assist.org (<https://assist.org/>).

United States Regionally Accredited Institutions Coursework

Coursework from all other United States regionally accredited institutions should be evaluated and deemed by the CCC faculty in the discipline or their designee to be comparable to coursework on that community college’s approved Cal-GETC course list before it is allowed to fulfill Cal-GETC requirements. The course should then be used in the same subject areas as those for the community college completing the certification. Upper-division work may also be used in limited circumstances. See the latest version of the Cal-GETC Standards (https://icas-ca.org/wp-content/uploads/2025/06/Cal-GETC_Standards_1v3_Final_r-2.pdf) for criteria.

International Coursework

International coursework may be applied to Cal-GETC if the international institution has United States regional accreditation. All other international coursework cannot be applied to Cal-GETC.

Students with a substantial amount of international coursework at a non-United States regionally accredited institution should be encouraged to follow the CSU or UC campus-specific general education pattern.

Distance and Correspondence Education Courses

California Community College may use distance and correspondence education for Cal-GETC provided that the courses have been approved by the CSU and UC during the Cal-GETC review process. Delivery modality does not determine CSU and UC approval

Non-CCC institutions distance and correspondence education courses may be used towards Cal-GETC. However, the courses must meet the same criteria and guidelines as other non-CCC courses as stated in the latest Cal-GETC Standards.

CSU U.S. History, Constitution, and American Ideals Requirements

The CSU U.S. History, Constitution, and American Ideals graduation requirement is not part of Cal-GETC. Courses used to satisfy this requirement may also be listed in Cal-GETC Subject Areas 3B and/or 4. CSU campuses have the discretion whether to allow courses used to satisfy the CSU U.S. History, Constitution, and American Ideals graduation requirement to also count in Areas 3B and 4.

UC Language Other Than English (LOTE) Requirement

The UC Language other than English (LOTE) graduation requirement is not part of Cal-GETC. Upon transfer to UC, a course that is approved to fulfill a Cal-GETC subject area may be used to satisfy the LOTE requirement if it meets relevant UC criteria.

Using AP and IB exams for Cal-GETC

Cal-GETC course credit may be earned with an acceptable score on Advanced Placement (AP) and International Baccalaureate (IB) exams as specified in the latest version of the Cal-GETC Standards Policies and Procedures Manual (https://icas-ca.org/wp-content/uploads/2025/06/Cal-GETC_Standards_1v3_Final_r-2.pdf).

Students who have earned credit from an AP or IB exam should not take a comparable college course because transfer credit will not be granted for both.

Advanced Placement (AP)

The CSU and UC grant unit credit for College Board Advanced Placement (AP) examinations on which a student scores 3, 4 or 5. Elective units awarded may be applied to CSU and UC graduation requirements for specific subjects and/or for general education/breadth requirements, as determined by each CSU and UC campus. To see how AP credits are used for Cal-GETC certification, refer to the Credit for Prior Learning, Advanced Placement Credit (AP for Cal-GETC) Section of the Catalog or the latest Cal-GETC standards.

International Baccalaureate (IB)

The CSU and UC award unit credit for International Baccalaureate (IB) examinations. A score of 5, 6, or 7 on Higher Level Exam is required to grant credit for Cal-GETC certification. An acceptable IB score for Cal-GETC equates to either 3 semester or 4 quarter units for certification purposes. To see how IB credits are used for Cal-GETC certification, refer to the Credit for Prior Learning, International Baccalaureate Credit (IB for Cal-GETC) Section of the Catalog or the latest Cal-GETC standards.

Credit by Exam

Credit by exam is acceptable provided that the transcript from a regionally accredited college or university specifies the course title, unit value, grade, and is posted to a specific term. A “Credit/Pass” designation is acceptable provided that the institution’s policy states that a “Credit/Pass” designation is equivalent to a “C” grade or higher (2.0 grade points on a 4.0 scale). The course must be deemed comparable by the CCC faculty in the discipline or its designee (e.g., Articulation Officer).

Exams Not Applicable for Cal-GETC

The UC does not award unit credit for the College Level Examination Program (CLEP), College Board, and ACT exams, and therefore these cannot be used for Cal-GETC certification.

The CSU has a system-wide policy for CLEP and other examinations awarding transfer credit for admission based on these exams. The CSU policy for CLEP can be found at calstate.edu website

Certification of Cal-GETC

All three VCCCD colleges offer Cal-GETC Certification. Students who have completed coursework at more than one California community college (CCC) should have their coursework certified by the last CCC they attended for a regular term (fall or spring for semester schools; fall, winter, or spring for quarter schools) prior to transfer. If a student requests certification from a CCC that is not the last school of attendance, it is at the discretion of that community college to certify. Cal-GETC certification will be processed without regard to current enrollment status or the number of units accrued at a particular CCC.

NOTE: Students transferring to a CSU with a completed Cal-GETC will still need to complete nine-semester units of upper-division general education and may be held to other campus-specific graduation requirements outside of general education and major coursework.

Full Certification

It is strongly recommended that students complete Cal-GETC prior to transfer. Advantages of completing Cal-GETC may include more flexibility in class selection at the university and timely progress to degree completion. All UC and CSU campuses will accept the full and completed Cal-GETC to satisfy all lower-division general education requirements.

There is no limit on the number of courses completed at other United States regionally accredited institutions that can be included in the Cal-GETC certification. However, individual colleges or majors within a CSU or UC campus may not accept Cal-GETC for meeting general education. A list of those UC colleges and majors can be found on the University of California (<https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/preparing-to-transfer/general-education-igetc/igetc/campus-guidance.html>) website. It is the student's responsibility to request Cal-GETC Certification in the Counseling Office.

Before petitioning for Cal-GETC certification, students are strongly urged to consult with their counselor and verify that they have fulfilled their Cal-GETC requirements.

Exceptions for the Certification Process

- 1. Cal-GETC Certification Using Pre-Fall 2025 IGETC Courses: Students who completed IGETC-approved courses prior to Fall 2025, including courses that are no longer active in assist.org, may apply those courses in the same Cal-GETC area(s) for certification.
- 2. IGETC Certification Using Cal-GETC Courses: Students seeking IGETC certification may use Cal-GETC-approved courses in the same area(s) –whether newly created or newly approved as of Fall 2025.

Note: These provisions are intended to allow for exceptional cases in which a student would be required to repeat a similar course or courses in the same GE area, expend more financial aid, exceed the transferable unit cap, or incur other undue burdens to transfer without this exception.

Partial Certification

At this time, partial certification of the Cal-GETC is not allowed.

References:

- Cal-GETC Standards, Policies & Procedures for Intersegmental General Education Transfer Curriculum (https://icas-ca.org/wp-content/uploads/2025/06/Cal-GETC_Standards_1v3_Final_r-2.pdf) – Version 1.3 (May 2025).
- Quick Reference Guide to UC Admissions (https://admission.universityofcalifornia.edu/counselors/_files/documents/quick-reference-guide-to-uc-admissions.pdf) - *For Counselors and Advisers August 2024*

Cal-GETC Certification Courses 2025-2026

Area 1: English Communication

Complete 3 courses (each 3 units for a total of 9 units), one course each from Groups A, B, and C.

1A: English Composition - One Course (3 units minimum)

Course ID	Title	Units/Hours
ENGL C1000	Academic Reading and Writing	4
ENGM V01A	College Composition for Multilingual Writers	4

1B: Critical Thinking - English Composition - One Course (3 units minimum)

Course ID	Title	Units/Hours
ENGL V01B	Critical Thinking and Composition Through Literature	4
ENGL C1001	Critical Thinking and Writing	3
PHIL V05	Critical Thinking and Analytical Writing	3

1C: Oral Communication - One Course (3 units minimum)

Course ID	Title	Units/Hours
COMM C1000	Introduction to Public Speaking	3

Area 2: Mathematical Concepts and Quantitative Reasoning

Complete one course (3 units)

2: Mathematical Concepts and Quantitative Reasoning - One Course (3 units minimum)

Course ID	Title	Units/Hours
CS V17	Discrete Structures	3
MATH V04	College Algebra	4

MATH V20	Precalculus Mathematics	5
MATH V21A	Calculus with Analytic Geometry I	5
MATH V21B	Calculus with Analytic Geometry II	5
MATH V21C	Multivariable Calculus	5
MATH V22	Introduction to Linear Algebra	3
MATH V23	Introduction to Differential Equations	3
MATH V43	Elementary Statistics with Applications for Health Care Professionals	4
MATH V46	Business Calculus	3
MATH V52	Discrete Structures	3
PSY V04	Introductory Statistics for the Social and Behavioral Sciences	4
STAT C1000	Introduction to Statistics	4

Area 3: Arts and Humanities

Complete at least once course from Group A (Arts) and one course from Group B (Humanities) (6 units)

3A: Arts - One Course (3 units minimum)

Course ID	Title	Units/ Hours
ART V01	Art Appreciation	3
ART V02A	Introduction to the History of Western Art I	3
ART V02B	Introduction to the History of Western Art II	3
ART V02D	Art of the Ancient Mediterranean	3
ART V02E	History of Photography	3
ART V02G	Introduction to Art Historical Theory and Methodology	3
ART V04	Introduction to Renaissance and Baroque Art	3
ART V05	Introduction to American Art	3
ART V06	Introduction to Modern Art	3
ART V07	Introduction to Women in the Arts	3
ART V08	Introduction to Asian Art	3
ART V09A	Art of the Ancient Americas	3
ART V09B	Introduction to Modern and Contemporary Latin American Art	3
ART V09C	Art and Architecture of Mexico: Prehistory to Present	3
DANC V01	Dance Appreciation	3
DANC V02	Western Concert Dance History	3
ENGL V29A	Aesthetics of Film I	3
ENGL V29B	Aesthetics of Film II	3
FILM V01	Introduction to Media Aesthetics and Cinematic Arts	3
FILM V11	History of International Cinema: World War II to the Present	3
FILM V29A	History of Motion Pictures I	3
FILM V29B	History of Motion Pictures II	3
MUS V03	Introduction to World Music	3
MUS V06	History of Rock and Roll	3
MUS V07	History of Jazz	3
MUS V08	Music Appreciation	3

MUS V09A	Western Music History and Literature I: Antiquity to 1750	3
MUS V09B	Western Music History and Literature II: 1750 to the Present	3
PHOT V07	History of Photography	3
THA V01	Introduction to Theatre	3
THA V17A	Musical Theatre History: Ancient Greece to the Golden Age of Musicals	3
THA V17B	Musical Theatre History: 1960s to Present Day	3
THA V20	Costume Design and History	3
THA V28	Introduction to Cinema	3
THA V29A	History of Motion Pictures I	3
THA V29B	History of Motion Pictures II	3

3B: Humanities - One Course (3 units minimum)

Course ID	Title	Units/ Hours
ANTH V04	Native Peoples of North America	3
CHST V01	Introduction to Chicano Studies	3
CHST V03	Chicana Contemporary Issues	3
ENGL V01B	Critical Thinking and Composition Through Literature	4
ENGL V15	Introduction to Poetry	3
ENGL V16	Introduction to Fiction	3
ENGL V18	Children's Literature and Film	3
ENGL V21A	British Literature before 1800	3
ENGL V21B	British Literature since 1800	3
ENGL V22A	American Literature: Colonial Period to 1865	3
ENGL V22B	American Literature: 1865 to Present	3
ENGL V23	Introduction to Dramatic Literature	3
ENGL V26	Introduction to Shakespeare and Film	3
ENGL V27	Introduction to Comic Books and Graphic Novels	3
ENGL V30	World Literature: Antiquity to 1650	3
ENGL V31	World Literature: 1650 to Present	3
ENGL V33	Introduction to African American Literature	3
ENGL V34	Introduction to Chicana/o Literature	3
ENGL V35	Introduction to Ethnic American Literatures	3
ENGL V36	Women in Literature	3
FILM V10	Contemporary American Cinema	3
FREN V02	Elementary French II	5
GERM V02	Elementary German II	5
HIST V45	United States History: Focus on Native Americans to Reconstruction	3
HIST V50	United States History: Focus on Asian Americans	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3
HIST V55	United States History: Focus on Native Americans Since the Civil War	3
HIST V70	Introduction to Western Civilization to the Scientific Revolution	3

HIST V76	World History to 1550	3
HIST V79	Introduction to the History of East Asia	3
HIST V82	Introduction to Western Civilization since the Scientific Revolution	3
HIST V86	World History Since 1500	3
ITAL V02	Elementary Italian II	5
JAPN V02	Elementary Japanese II	5
PHIL V01	Introduction to Philosophy	3
PHIL V02	Introduction to Ethics	3
PHIL V09	Zen Buddhism	3
PHIL V10	World Mythology	3
PHIL V12	Introduction to Religion	3
PHIL V14	Confucianism and Taoism	3
PHIL V15	Teachings of Jesus in Comparative Perspective	3
SPAN V03	Intermediate Spanish I	5
SPAN V03S	Spanish Heritage Language I	5
SPAN V04	Intermediate Spanish II	5
SPAN V04S	Spanish Heritage Language II	5

Area 4: Social and Behavioral Sciences

Complete two courses from two disciplines (6 units)

4: Social and Behavioral Sciences - Two Courses from Two Disciplines (6 units minimum)

Course ID	Title	Units/ Hours
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization	3
AG V12	Agriculture Economics	3
ANTH V02	Cultural Anthropology	3
ANTH V03	Introduction to Archaeology	3
ANTH V04	Native Peoples of North America	3
ANTH V05	Linguistic Anthropology: Culture and Communication	3
ANTH V06	Sex, Gender, and Culture	3
ANTH V07	The Anthropology of Magic, Witchcraft, and Religion	3
ANTH V08	Global Forces in Culture Change	3
ANTH V09	World Prehistory	3
CD V02	Child Growth and Development	3
CD V03	Human Development	3
CD V05	Teaching in a Diverse Society	3
CD V27	Infant and Toddler Development	3
CD V61	Child, Family, and Community	3
CHST V01	Introduction to Chicano Studies	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
CHST V03	Chicana Contemporary Issues	3
CHST V24	Sociology of the Chicano Community	3
CJ V01	Introduction to Criminal Justice	3
CJ V02	Concepts of Criminal Law	3
CJ V28	Fundamentals of Criminology	3
COMM V02	Introduction to Communication Studies	3

COMM V12	Intercultural Communication	3
COMM V15	Interpersonal Communication	3
COMM V16	Introduction to Mass Communications	3
ECON V01A	Principles of Macroeconomics	3
ECON V01B	Principles of Microeconomics	3
ESRM V03	Introduction to Environmental Policy and Natural Resource Management	3
ETHS V04	Introduction to American Indian Studies	3
GEOG V02	Introduction to Human Geography	3
GEOG V06	Geography of California	3
GEOG V08	World Regional Geography	3
HED V20	Introduction to Public Health	3
HED V22	Health and Social Justice	3
HIST V16	United States History: Focus on Foreign Relations	3
HIST V32	United States History: Focus on Women to 1877	3
HIST V43	United States History: Focus on African Americans to Reconstruction	3
HIST V44	History of the Americas to 1821	3
HIST V45	United States History: Focus on Native Americans to Reconstruction	3
HIST V46	United States History to 1877	3
HIST V47	United States History: Focus on Chicanos to 1850	3
HIST V50	United States History: Focus on Asian Americans	3
HIST V51	United States History: Focus on African Americans Since Reconstruction	3
HIST V53	United States History: Focus on Women since 1877	3
HIST V54	History of the Americas since 1763	3
HIST V55	United States History: Focus on Native Americans Since the Civil War	3
HIST V56	United States History since 1865	3
HIST V58	United States History: Focus on Chicanos since 1848	3
HIST V59	History of California	3
HIST V70	Introduction to Western Civilization to the Scientific Revolution	3
HIST V76	World History to 1550	3
HIST V78	History of Modern Middle East	3
HIST V79	Introduction to the History of East Asia	3
HIST V82	Introduction to Western Civilization since the Scientific Revolution	3
HIST V86	World History Since 1500	3
KIN V87	Sport in Society	3
PHIL V10	World Mythology	3
POLS C1000	American Government and Politics	3
POLS V02	Comparative Government	3
POLS V03	Introduction to Political Science	3
POLS V04	Introduction to Political Theory	3
POLS V05	Introduction to International Relations	3
POLS V09	United States-Mexico Relations	3

POLS V11	Government and Politics of Mexico	3
POLS V12	Introduction to Environmental Policy and Natural Resource Management	3
POLS V14	Global Studies	3
POLS V17	Introduction to American Law	3
POLS V18	Introduction to Global Issues	3
PSY V02	Personal Growth and Social Awareness	3
PSY V05	Introduction to Developmental Psychology	3
PSY V07	Introduction to Research Methods in Social and Behavioral Sciences	3
PSY V15	Introduction to Abnormal Psychology	3
PSY V25	Psychology of Human Sexuality	3
PSY V29	Introduction to Personality Psychology	3
PSY V30	Multicultural Psychology	3
PSY V31	Introduction to Social Psychology	3
PSY V32	Psychology of Women	3
PSYC C1000	Introduction to Psychology	3
SOC V01	Introduction to Sociology	3
SOC V02	Social Problems	3
SOC V03	Racial and Ethnic Group Relations	3
SOC V04	Sociology of Gender Roles	3
SOC V05	Sociology of Relationships: Intimacy, Commitment, and Family Patterns	3
SOC V07	Sociological Analysis	3
SOC V13	Sociology of Deviance, Crime, and Society	3
SOC V24	Sociology of the Chicano Community	3
SOC V31	Introduction to Social Psychology	3

Area 5: Physical and Biological Sciences

Complete two courses with one course from Group A (Physical Science) and one course from Group B (Biological Science); at least one of the two courses must include a laboratory (Group C) (7-9 units). Each course in Group A and Group B must be at least 3 units.

5A: Physical Science - One Course (3 units minimum)

Course ID	Title	Units/ Hours
AG V04	Introduction to Soil Science	3
AST V01	Elementary Astronomy	3
CHEM V101	Elementary Chemistry	5
CHEM V102	Introduction to Organic and Biochemistry	5
CHEM V104	Foundations of General, Organic, and Biochemistry	5
CHEM V120A	General Chemistry I	5
CHEM V120B	General Chemistry II	5
CHEM V160A	General Organic Chemistry I	5
CHEM V160B	General Organic Chemistry II	5
ESRM V02	Introduction to Environmental Science	3
GEOG V01	Elements of Physical Geography	3
GEOG V05	Introduction to Weather and Climate	3
GEOL V02	Physical Geology	3
GEOL V03	Historical Geology	3
GEOL V07	Geology of National Parks	3
GEOL V09	Earth Science with Laboratory	4

GEOL V11	Introduction to Oceanography	3
GEOL V21	Natural Disasters	3
PHSC V01	Concepts in Physical Science	4
PHYS V01	Elementary Physics	5
PHYS V02A	General Physics I: Algebra/Trigonometry-Based	4
PHYS V02B	General Physics II: Algebra/Trigonometry-Based	4
PHYS V03A	General Physics I: Calculus-Based	4
PHYS V03B	General Physics II: Calculus-Based	4
PHYS V04	Mechanics for Scientists and Engineers	4
PHYS V05	Electricity and Magnetism for Scientists and Engineers	4
PHYS V06	Optics, Heat, and Modern Physics: For Scientists and Engineers	4

5B: Biological Science - One Course (3 units minimum)

Course ID	Title	Units/ Hours
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V66	Anatomy and Physiology of Animals	4
ANPH V01	Introduction to Human Anatomy and Physiology	5
ANTH V01	Biological Anthropology	3
BIOL V01	Principles of Biology	3
BIOL V03	Evolution, Ecology, and Organismal Biology	4
BIOL V04	Cell and Molecular Biology	4
BIOL V10	Introduction to Environmental Issues	3
BIOL V12	Human Biology	3
BIOL V14	Field Biology: A Natural History of California	4
BIOL V18	Human Heredity	3
BIOL V29	Marine Biology	3
ESRM V01	Introduction to Environmental Issues	3
ESRM V10	Environmental Ecology	3
ESRM V14	Conservation of Natural Resources	3
MICR V01	General Microbiology	4
PHSO V01	Human Physiology	4
PSY V03	Introduction to Biological Psychology	3

5C: Laboratory Science - One Course (1 unit minimum)

Course ID	Title	Units/ Hours
AG V04	Introduction to Soil Science	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V66	Anatomy and Physiology of Animals	4
ANPH V01	Introduction to Human Anatomy and Physiology	5
ANTH V01L	Biological Anthropology Laboratory	1
AST V01L	Elementary Astronomy Laboratory	1
BIOL V01L	Principles of Biology Laboratory	1
BIOL V03	Evolution, Ecology, and Organismal Biology	4

BIOL V04	Cell and Molecular Biology	4
BIOL V14	Field Biology: A Natural History of California	4
BIOL V29L	Marine Biology Laboratory	1
CHEM V101	Elementary Chemistry	5
CHEM V102	Introduction to Organic and Biochemistry	5
CHEM V104	Foundations of General, Organic, and Biochemistry	5
CHEM V120A	General Chemistry I	5
CHEM V120B	General Chemistry II	5
CHEM V160A	General Organic Chemistry I	5
CHEM V160B	General Organic Chemistry II	5
GEOG V01L	Elements of Physical Geography Laboratory	1
GEOL V02L	Physical Geology Laboratory	1
GEOL V03L	Historical Geology Laboratory	1
GEOL V09	Earth Science with Laboratory	4
MICR V01	General Microbiology	4
PHSC V01	Concepts in Physical Science	4
PHSO V01	Human Physiology	4
PHYS V01	Elementary Physics	5
PHYS V02AL	General Physics I Laboratory: Algebra/Trigonometry-Based	1
PHYS V02BL	General Physics II Laboratory: Algebra/Trigonometry-Based	1
PHYS V03AL	General Physics I Laboratory: Calculus-Based	1
PHYS V03BL	General Physics II Laboratory: Calculus-Based	1
PHYS V04L	Mechanics Laboratory for Scientists and Engineers	1
PHYS V05L	Electricity and Magnetism Laboratory for Scientists and Engineers	1
PHYS V06L	Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers	1

Area 6: Ethnic Studies

Complete one course (3 units)

Ethnic Studies - One Course (3 units minimum)

Course ID	Title	Units/Hours
CHST V01	Introduction to Chicano Studies	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
CHST V03	Chicana Contemporary Issues	3
ETHS V01	Introduction to Ethnic Studies	3
ETHS V02	History of Racism in the United States	3
ETHS V14	Introduction to Black Studies	3

Cal-GETC Rules by Campus

Each UC campus, program, and major has different rules and requirements for governing Cal-GETC. Check with a counselor, the college website, the assist.org (<https://www.assist.org/>) website and/or Campus guidance | UC Admissions ([universityofcalifornia.edu](https://admission.universityofcalifornia.edu/admission-requirements/)) (<https://admission.universityofcalifornia.edu/admission-requirements/>)

transfer-requirements/preparing-to-transfer/general-education-igetc/igetc/campus-guidance.html) to obtain the most up-to-date information.

If you have completed substantial coursework from institutions outside the United States, consult a counselor to determine whether you should complete Cal-GETC or the lower-division breadth/general education requirements at the campus you plan to attend. In addition, some transfer students in some colleges or majors must follow a more prescribed lower-division curriculum than Cal-GETC allows.

UC Berkeley

- **College of Chemistry:** Completion of Cal-GETC is not required. However, when completed by the end of the spring term before transferring to UC Berkeley, Cal-GETC is accepted in satisfaction of the English Reading and Composition Requirement and the Foreign Language Requirement. Cal-GETC does not necessarily satisfy the entire breadth requirement.
- **College of Engineering:** Cal-GETC offered at California community colleges is not accepted as completion of breadth.
- **College of Environmental Design (CED):** Completion of the Cal-GETC will satisfy the college's breadth requirements.
- **College of Letters and Science:** Either Cal-GETC or the college's requirements (reading and composition, quantitative reasoning, and language other than English) are acceptable. Completion of Cal-GETC will satisfy the college's entire breadth requirements.
- **Rausser College of Natural Resources:** Cal-GETC does not fully satisfy lower-division requirements for Rausser majors. For some majors, Cal-GETC does satisfy certain breadth requirements. The focus should be on fulfilling specific major's lower-division requirements.
- **Haas School of Business:** Cal-GETC is not accepted.

UC Davis

- All undergraduate colleges accept Cal-GETC. However, Bachelor of Science degrees and selective majors, Cal-GETC is not recommended; students should focus instead on completing major preparation and taking UC Davis general education pattern courses as time permits.

UC Irvine

- All schools accept Cal-GETC.

UC Los Angeles

- **All Schools accept Cal-GETC.** However, completion of Cal-GETC is NOT required/encouraged for students applying to the School of Engineering; engineering students instead encouraged to focus on lower-division major preparation prior to transfer.
- **School of Nursing and the School of Theater, Film and Television:** Cal-GETC is required.

UC Merced

- **School of Engineering:** Cal-GETC is strongly discouraged but accepted; students are encouraged to focus on lower-division major preparation prior to transfer.
- **School of Natural Sciences:** Cal-GETC is not recommended but is accepted; students are encouraged to focus on lower-division major preparation prior to transfer.
- **School of Social Sciences, Humanities, and Arts:** Cal-GETC is recommended and students are encouraged to complete as much lower-division major preparation as possible prior to transfer.

UC Riverside

- **College of Humanities, Arts and Social Sciences, the School of Business Administration, the School of Education, and the School of Public Policy:** Cal-GETC is recommended.
- **College of Natural and Agricultural Sciences:** Cal-GETC is not accepted.
- **The Marlan and Rosemary Bourns College of Engineering:** Cal-GETC is acceptable; some additional coursework may be required after enrollment.

UC San Diego

- **John Muir, Earl Warren, Eleanor Roosevelt, Thurgood Marshall, and Sixth, Seventh, and Eighth Colleges:** Cal-GETC clears all lower-division GE requirements; some upper-division courses are required after enrollment.
- **Revelle College:** Cal-GETC does not clear all lower-division GE requirements; students with Cal-GETC are required to complete 3 courses in mathematics and 4 courses in natural science before transfer or while enrolled at UC San Diego.

UC Santa Barbara

- **College of Creative Studies and College of Letters and Science:** Cal-GETC is acceptable.
- **College of Engineering:** Students are encouraged to focus on major preparation rather than general education, but may use Cal-GETC to substitute for general education requirements.

Please note: Students planning to transfer to UCSB into a major in biological or physical sciences, economics, engineering, computer science, mathematics, statistics, or psychology must be careful to complete lower-division major preparation courses to ensure competitiveness and make normal, timely progress through the major.

UC Santa Cruz

For majors in engineering and physical and biological sciences – Cal-GETC is **not** recommended. Students should ensure completion of lower-division courses for their intended major, as indicated in the UCSC Catalog and on assist.org. (<https://assist.org/>)

References:

- <https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/preparing-to-transfer/general-education-igetc/igetc/campus-guidance.html>

California State University Guarantee for AA-T and AS-T

California State University Guarantee for AA-T and AS-T

Associate in Arts for Transfer (AA-T) and Associate in Science for Transfer (AS-T) are degrees that are designed specifically for transfer to the California State University system.

The degrees are the results of Senate Bill 1440 and 440 (codified in Education Code 66745-66749) known as the Student Transfer Achievement Reform Act (STAR Act), a transfer bill that required the California Community Colleges to offer Associate Degrees for Transfer (ADT) in many of the most popular majors, and for the California State University (CSU) to provide priority admission to California Community College (CCC) students who have earned an AA-T or AS-T. These degrees can be completed in 60 CSU transferable semester units (or 90 quarter

units) and include coursework in general education, major preparation and electives (if needed).

Students who have completed an AA-T or AS-T and are admitted to a CSU major that has been deemed similar are guaranteed admission at junior standing, and the opportunity to complete a baccalaureate degree with 60 additional semester (or 90 quarter) units. AA-T and AS-T degrees are recognized by both the California Community College and CSU systems as a measure of preparation and readiness for transfer to upper division course work at a California State University college.

Below is the list of Ventura College Associate Degrees for Transfer. To find out which CSU campuses accept each degree, go to Associate Degree for Transfer Major and Campus Search. (<https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>)

Students are encouraged to meet with a counselor to review their options for transfer and to develop an educational plan that best meets their goals and needs. Program requirements are subject to change. See a college counselor.

Additional majors are being developed. Please see a counselor for more information. For more information on “A Degree with a Guarantee,” go to www.icangotocollege.com (<https://www.icangotocollege.com/>).

Reference: AP 4100 - Last reviewed in May 2025.

Ventura College offers Associate Degrees for Transfer in the following majors:

Associate in Arts for Transfer (AA-T)

- Anthropology, Associate in Arts for Transfer (p. 65)
- Art History, Associate in Arts for Transfer (p. 89)
- Communication Studies 2.0, Associate in Arts for Transfer (p. 151)
- Economics, Associate in Arts for Transfer (p. 193)
- Elementary Teacher Education: Integrated Programs, Associate in Arts for Transfer (p. 195)
- English, Associate in Arts for Transfer (p. 210)
- Geography, Associate in Arts for Transfer (p. 249)
- History, Associate in Arts for Transfer (p. 262)
- Kinesiology, Associate in Arts for Transfer (p. 288)
- Law, Public Policy, and Society, Associate in Arts for Transfer (p. 375)
- Music, Associate in Arts for Transfer (p. 318)
- Philosophy, Associate in Arts for Transfer (p. 351)
- Political Science, Associate in Arts for Transfer (p. 377)
- Psychology, Associate in Arts for Transfer (p. 381)
- Social Work and Human Services, Associate in Arts for Transfer (p. 383)
- Sociology, Associate in Arts for Transfer (p. 389)
- Spanish, Associate in Arts for Transfer (p. 393)
- Studio Arts, Associate in Arts for Transfer (p. 96)
- Theatre Arts, Associate in Arts for Transfer (p. 404)

Associate in Science for Transfer (AS-T)

- Administration of Justice, Associate in Science for Transfer (p. 169)
- Agriculture Business, Associate in Science for Transfer (p. 50)
- Agriculture Plant Science, Associate in Science for Transfer (p. 53)

- Biology, Associate in Science for Transfer (p. 111)
- Business Administration 2.0, Associate in Science for Transfer (p. 120)
- Early Childhood Education, Associate in Science for Transfer (p. 143)
- Film, Television, and Electronic Media, Associate in Science for Transfer (p. 222)
- Geology, Associate in Science for Transfer (p. 251)
- Mathematics 2.0, Associate in Science for Transfer (p. 303)
- Nutrition and Dietetics, Associate in Science for Transfer (p. 343)
- Physics 2.0, Associate in Science for Transfer (p. 361)
- Public Health, Associate in Science for Transfer (p. 256)

Course Identification Numbering System (C-ID)

The Course Identification Numbering System (C-ID) is a statewide numbering system independent from the course numbers assigned by local California community colleges. A C-ID number attached to a course signals that participating California colleges and universities have determined that courses offered by California community colleges are comparable in content and scope to courses offered on their own campuses, regardless of their unique titles or local course number.

Thus, if a schedule of classes or catalog lists a course bearing a C-ID number, for example, CJ V01, students at Ventura College can be assured that it will be accepted in lieu of a course bearing the C-ID AJ 110 designation at another community college. In other words, the C-ID designation can be used to identify comparable courses at different community colleges. However, students should always go to [assist.org](https://www.assist.org/) (<https://www.assist.org/>) to confirm how each college's course will be accepted at a particular four-year college or university for transfer credit.

The C-ID numbering system is useful for students attending more than one community college and applies to many transferable courses students need to prepare for transfer. Because these course requirements may change and because courses may be modified and qualified for or deleted from the C-ID database, students should always check with a college counselor to determine how C-ID designated courses fit into their educational plans for transfer. Below is the list of Ventura College courses that have been approved by the C-ID program and given a C-ID designation at the time of the catalog publication. For an updated list of courses approved for C-ID, refer to the C-ID website at [c#id.net](https://www.c-id.net/) (<https://www.c-id.net/>).

C-ID Designation	VC Course
ACCT 110	ACCT V01A
ACCT 120	ACCT V01B
AG-AB 104	AG V10
AG-AB 108	AG V13
AG-AB 112	AG V11
AG-AB 124	AG V12
AG-AS 104	AG V61
AG-EH 108L	AG V42
AG-EH 112L	AG V43
AG-EH 116L	AG V30
AG-PS 106L	AG V06
AG-PS 128L	AG V04

AJ 110	CJ V01
AJ 120	CJ V02
AJ 122	CJ V05
AJ 124	CJ V04
AJ 140	CJ V08
AJ 150	CJ V35 and CJ V35L, or ANTH V35 and ANTH V35L
AJ 160	CJ V03
AJ 200	CJ V25
AJ 220	CJ V14
ANTH 110	ANTH V01
ANTH 115L	ANTH V01L
ANTH 120	ANTH V02
ANTH 130	ANTH V05
ANTH 150	ANTH V03
ARTH 100	ART V01
ARTH 110	ART V02A
ARTH 120	ART V02B
ARTH 130	ART V08
ARTH 145	ART V09A
ARTH 150	ART V06
ARTS 100	ART V11A
ARTS 101	ART V19
ARTS 110	ART V12A
ARTS 200	ART V13A
ARTS 205	ART V12B
ARTS 210	ART V15A, or ART V16A, or ART V46A
ARTS 270	ART V11B
BIOL 110B	ANAT V01
BIOL 120B	PHSO V01
BIOL 135S	BIOL V03 and BIOL V04
BIOL 140	BIOL V03
BIOL 190	BIOL V04
BUS 110	BUS V30
BUS 115	BUS V45
BUS 125	BUS V33
BUS 140	BUS V17
CDEV 100	CD V02
CDEV 110	CD V61
CHEM 101	CHEM V101
CHEM 102	CHEM V102
CHEM 110	CHEM V120A
CHEM 120S	CHEM V120A and CHEM V120B
CHEM 140	PHSC V01
CHEM 150	CHEM V160A
CHEM 160S	CHEM V160A and CHEM V160B
CMUS 100X	MUS V39
CMUS 140X	MUS V20
COMM 110	COMM C1000
COMM 120	COMM V10
COMM 130	COMM V15

COMM 140	COMM V03	GEOL 110	GEOL V03
COMM 150	COMM V12	GEOL 110L	GEOL V03L
COMM 170	COMM V05	GEOL 121	GEOL V09
COMM V180	COMM V02	GLST 101	POLS V14
COMP 122	CS V11	HIST 130	HIST V46
COMP 132	CS V13	HIST 140	HIST V56
COMP 142	CS V19	HIST 150	HIST V76
COMP 152	CS V17 or MATH V52	HIST 160	HIST V86
ECE 120	CD V62	HIST 170	HIST V70
ECE 130	CD V63	HIST 180	HIST V82
ECE 200	CD V04 and CD V04L	HIT 103X	BUS V27A
ECE 210	CD V66 and CD V66L	HIT 107X	NS V07
ECE 220	CD V24	HIT 208X	BUS V26
ECE 230	CD V05	ITIS 110	CS V41
ECON 201	ECON V01B	ITIS 120	BUS V17 or CS V09
ECON 202	ECON V01A	ITIS 135	CS V45
EDUC 200	EDU V03	ITIS 150	CS V61
ENGL 100	ENGL C1000	ITIS 151	CS V62
ENGL 105	ENGL C1001	ITIS 152	CS V63
ENGL 130	ENGL V22A	ITIS 165	CJ V37
ENGL 135	ENGL V22B	ITIS 170	CS V51
ENGL 140	ENGL V30	ITIS 171	CS V52
ENGL 145	ENGL V31	JOUR 100	COMM V16
ENGL 160	ENGL V21A	KIN 100	KIN V81
ENGL 165	ENGL V21B	KIN 101	KIN V80
ENGL 180	ENGL V18	MATH 110	STAT C1000 or MATH V43
ENGL 200	ENGL V10	MATH 120	MATH V38
ENGR 110	ENGR V01	MATH 140	MATH V46
ENGR 130	ENGR V12	MATH 150	MATH V04
ENGR 140	ENGR V18	MATH 151	MATH V04
ENGR 140B	ENGR V18 and ENGR V18L	MATH 155	MATH V20
ENGR 140L	ENGR V18L	MATH 160	MATH V52 or CS V17
ENGR 150	ENGR V02	MATH 210	MATH V21A
ENGR 220	ENGR V14	MATH 220	MATH V21B
ENGR 230	ENGR V20	MATH 230	MATH V21C
ENGR 260	ENGR V16	MATH 240	MATH V23
ENGR 260L	ENGR V16L	MATH 250	MATH V22
ENVS 100	ESRM V01 or ESRM V02 or BIOL V10	MATH 900S	MATH V21A and MATH V21B
GEOG 110	GEOG V01	MATH 910S	MATH V22 and MATH V23
GEOG 111	GEOG V01L	MATH 955	MATH V20 and MATH V05
GEOG 115	GEOG V01 and GEOG V01L	MUS 100	MUS V08
GEOG 120	GEOG V02	MUS 105	MUS V09A
GEOG 125	GEOG V08	MUS 106	MUS V09B
GEOG 130	GEOG V05	MUS 110	MUS V01
GEOG 140	GEOG V06	MUS 120	MUS V02A
GEOG 150	GEOG V22 or GIS V22	MUS 125	MUS V02AL
GEOG 155	GEOG V26 or GIS V26	MUS 130	MUS V02B
GEOG 160	GEOG V16	MUS 135	MUS V02BL
GEOL 100	GEOL V02	MUS 140	MUS V02C
GEOL 100L	GEOL V02L	MUS 145	MUS V02CL
GEOL 101	GEOL V02 and GEOL V02L	MUS 150	MUS V02D
		MUS 155	MUS V02DL

MUS 160	MUS V31A or MUS V31B or MUS V31C or MUS V31D or MUS V31E or MUS V31F or MUS V31G
MUS 170	MUS V24A
MUS 171	MUS V24B
MUS 172	MUS V24C
MUS 180	MUS V10 or MUS V11 or MUS V12 or MUS V14A or MUS V14B or MUS V14C or MUS V15 or MUS V17 or MUS V34
MUS 185	MUS V21A or MUS V21B or MUS V21C or MUS V22A or MUS V22B or MUS V22C
NUTR 110	HED V87
NUTR 120	HED V32
PH 100	HED V01
PH 101	HED V20
PH 102	HED V22
PH 103	HED V24
PHIL 100	PHIL V01
PHIL 110	PHIL V04
PHIL 120	PHIL V02
PHYS 100S	PHYS V02A and PHYS V02AL and PHYS V02B and PHYS V02BL
PHYS 105	PHYS V02A and PHYS V02AL, or PHYS V03A and PHYS V03AL
PHYS 110	PHYS V02B and PHYS V02BL, or PHYS V03B and PHYS V03BL
PHYS 140	PHSC V01
PHYS 200S	PHYS V04 and PHYS V04L and PHYS V05 and PHYS V05L and PHYS V06 and PHYS V06L
PHYS 205	PHYS V04 and PHYS V04L
PHYS 210	PHYS V05 and PHYS V05L
PHYS 215	PHYS V06 and PHYS V06L
POLS 110	POLS C1000
POLS 120	POLS V04
POLS 130	POLS V02
POLS 140	POLS V05
POLS 150	POLS V03
PSY 110	PSYC C1000
PSY 115	PSY V02
PSY 120	PSY V15
PSY 130	PSY V25
PSY 150	PSY V03
PSY 170	PSY V31 or SOC V31
PSY 180	PSY V05 or CD V03
PSY 200	PSY V07
SJS 120	CHST V03
SOCI 110	SOC V01
SOCI 115	SOC V02
SOCI 120	SOC V07
SOCI 125	PSY V04

SOCI 130	SOC V05
SOCI 140	SOC V04
SOCI 150	SOC V03
SOCI 160	SOC V13
SPAN 100	SPAN V01
SPAN 110	SPAN V02
SPAN 200	SPAN V03
SPAN 210	SPAN V04
SPAN 220	SPAN V03S
SPAN 230	SPAN V04S
SWHS 110	SWHS V01
SWHS 120A	SWHS V10
THTR 111	THA V01
THTR 114	THA V08
THTR 151	THA V02A
THTR 152	THA V02B
THTR 171	THA V05A
THTR 173	THA V07A
THTR 174	THA V22A
THTR 175	THA V06A
THTR 191	THA V13A or THA V13B or THA V13C or THA V13D
THTR 192	THA V11A or THA V11B or THA V11C or THA V11D
WWTR 110X	WS V12
WWTR 130X	WS V14
WWTR 150X	WS V11

Last updated May 29, 2025

Note: Courses are periodically approved or removed. Students should consult [www.c-id.net](https://c-id.net) (<https://c-id.net/>) or [www.assist.org](https://assist.org) (<https://assist.org/>) for the most current information.

Transfer to a California State University Campus (CSU)

As the largest system of four-year higher education in the country, the California State University (CSU) is committed to providing high quality, affordable education to meet the ever-changing needs of California. Today one in every 20 Americans holding a college degree is a graduate of the CSU with living Cal State alumni totaling more than four million. With its 23 campuses across the state, the CSU offers more than 4,200 bachelor's and master's degree programs in over 500 subject areas, as well as teaching credential programs. The CSU provides the majority of the skilled professional workers that are critical to the state's knowledge-based industries such as agriculture, engineering, business, technology, media, and computer science. In addition, the CSU is the state's leading provider of graduates in services that are critical to the state, providing more than 80 percent of the college degrees in criminal justice, education, social work and public administration.

Each year, nearly 50,000 transfer students enter the CSU and 92% of those are transfer students from California Community Colleges (CCC). In fall 2022, 1,485 of these students transferred from one of the three VCCCD colleges. Transfer students who begin their educational program

at a CCC are as successful academically as students who enter the CSU from a California high school. Over two-thirds of students who receive a baccalaureate degree from the CSU begin their educational program at a CCC.

The key to a successful transfer is early planning to ensure that students complete courses that meet the admission, general education and lower-division major preparation requirements. The CSU seeks to assist CCC students in preparing for transfer and completing their baccalaureate degree at one of the 23 CSU campuses.

The CSU gives priority admission consideration to CCC students who meet the CSU upper-division transfer admission requirements. However, the highest admission priority is given to CCC students who have earned a CCC Associate Degree for Transfer (ADT).

CSU Campuses

- California Polytechnic State University, Humboldt
- California State University, Chico
- Sonoma State University
- California State University, Sacramento
- California State University, Maritime Academy
- California State University, East Bay
- San Francisco State University
- San Jose State University
- California State University, Stanislaus
- California State University, Monterey Bay
- California State University, Fresno
- California Polytechnic State University, San Luis Obispo
- California State University, Bakersfield
- California State University, Northridge
- California State University, Channel Islands
- California State Polytechnic University, Pomona
- California State University, San Bernardino
- California State University, Los Angeles
- California State University, Fullerton
- California State University, Dominguez Hills
- California State University, Long Beach
- California State University, San Marcos
- San Diego State University

References: <https://www.calstate.edu/attend/student-services/Documents/csu-admission-handbook.pdf>

<https://www.calstate.edu/attend/degrees-certificates-credentials/Pages/search-degrees-results.aspx?campuses=&> (<https://www.calstate.edu/attend/degrees-certificates-credentials/Pages/search-degrees-results.aspx?campuses=&>)

California State University Requirements

California State University (CSU) Minimum Transfer Admission Requirements

All California State University campuses welcome applications from transfer students. A student who completes college units after the summer following graduation from high school is considered to be a transfer student. The CSU gives priority admission consideration to California Community College (CCC) students who meet the CSU

upper-division transfer admission requirements. However, the highest admission priority is given to CCC students who have earned a CCC Associate Degree for Transfer (ADT). CCC students will be considered as having achieved junior class level standing once they have completed the ADT or at least 60 semester (90 quarter) transferable-level units that meet their lower-division major requirements. The number of units completed at the time a student enters a CSU determines the admission standards that will apply to their application.

A student who is planning to transfer to one of the campuses of the California State University (except CSU Maritime Academy) can satisfy the minimum admission criteria by meeting the following requirements:

1. Transferring with an Associate Degree for Transfer (ADT)

CCC students who are awarded an associate degree for transfer (AA-T/AS-T) and meet the CSU minimum admission requirements are guaranteed admission with junior standing and are given priority admission consideration when applying to a program that has been deemed similar to the degree earned at the student's community college. An up-to-date list of associate degrees for transfer offered by CCC, and CSU campuses where majors are aligned with those associate degrees for transfer and deemed similar can be found at Associate Degree for Transfer Major and Campus Search (<https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>). Once admitted, the student will only be required to complete 60 additional prescribed semester units to qualify for a similar baccalaureate degree.

The Transfer Associate (AA-T/AS-T) Degrees include:

- 60 semester units (or 90 quarter units) of coursework eligible for transfer to the CSU, including General Education: Cal-GETC (students with catalog rights prior to Fall 2025 can continue on the CSU GE and IGETC.)
- At least 18 semester units of coursework in the major or area of emphasis as defined by the CCC AA-T or AS-T degree. All courses in the major must be completed with a grade of C or better or a "P" if the course is taken on a "pass-no-pass" basis. Even though a "pass-no-pass" is allowed, it is recommended that students complete their major courses with a letter grade.
- ADT applicants must have a minimum cumulative grade point average (GPA) of at least 2.0 in all transfer-level work completed. While a minimum of 2.0 is deemed eligible for transfer into a CSU program, some majors may require a higher GPA. Please consult the assist.org (<http://assist.org/>) website and/or with a counselor for more information.
- Complete Residency requirements. For students in the Ventura County Community College District (VCCCD), a minimum of 12 units must be completed in residence within the district.

Note: SB 1440 does not guarantee a student admission to a specified major or campus, but requires the California State University to grant a student priority admission consideration to the local CSU campus and to a program or major that is similar to the transfer AA-T and AS-T degree as determined by the California State University. With this degree, students may be given a GPA

bump when applying to an impacted campus outside their local area or an impacted major that is deemed similar.

2. Upper Division Transfer Requirements

To qualify for admission as an upper-division transfer, applicants must complete 60 or more semester (or 90 or more quarter) transferable units and have met the following requirements:

- The applicant must complete at least 30 semester (45 quarter) units of general education (GE) courses. Applicants may visit [assist.org](https://www.assist.org/) (<https://www.assist.org/>) for a full listing of courses at each CCC that meet Cal-GETC requirements or see the Cal-GETC courses list in this catalog for applicable college courses.
- The applicant must complete transferable courses (Cal-GETC areas 1A, 1B, and 1C) in written communication, oral communication, and critical thinking with grades of C or better.
- The applicant must complete one transferable course (Cal-GETC area 2) in mathematics or quantitative reasoning with a grade of C or better.
- The applicant must have achieved a cumulative grade point average (GPA) of 2.0 or better in all transferable college units attempted.
- The applicant is expected to be in good standing at the last college or university attended (i.e. eligible to re-enroll at that college or university).

3. Lower Division Transfer Requirements

An applicant who completes fewer than 60 semester (90 quarter) units of college credit is considered a lower-division transfer student. Due to enrollment pressures, some CSU campuses do not admit lower-division transfers. Be sure to check with the specific CSU campus if you are considering transferring as a lower-division student.

Having fewer than 60 semester (90 quarter) units at the point of transfer may affect eligibility for registration priority at CSU campuses and may affect the student's financial aid status. Consult with your CCC counselor for more information about transferring with fewer than 60 semester units

Transfer applicants with fewer than 60 semester (90 quarter units) must:

- Have a cumulative GPA of 2.0 (C) or better in all transferable units attempted;
- Have completed, with a grade of C- or better, a course in written communication and a course in mathematics or quantitative reasoning at a level satisfying Cal-GETC Areas 1A, 1B, 1C, and 2 requirements, respectively;
- Be in good standing at the last institution attended; and
- Meet any one of the eligibility standards listed below:

- i. **Transfer Based on Current Admission Criteria:** The applicant meets the freshman admission requirements in effect for the term for which the application is filed and submits an official high school transcript for eligibility verification.
- ii. **Transfer Based on Making Up Missing Subjects:** The applicant had a qualifying GPA, has made up any missing college preparatory subject requirements with a grade of C- or better and has been in continuous attendance in an accredited college since high school graduation. One baccalaureate-level course of at least three semester (four quarter) units is usually considered equivalent to one year of high school study. (Note: Due to enrollment pressures, some CSU campuses do not admit lower-division transfers. Some campuses may require lower-division transfer students to complete specific college coursework as part of their admission criteria. Visit www.calstate.edu/apply and click on "Application Dates and Deadlines" to confirm which CSUs offer admission to lower division transfer applicants.)
- iii. **Nonresident Transfer Students:** Nonresident transfer students are held to the same admission requirements as California residents.

Preparing to Transfer to the California State University System

Students planning to transfer to one of the California State Universities must keep the following requirements in mind when selecting courses:

1. **Completion and Certification of General Education (GE) is Strongly Recommended:** The CSU requires completion of at least 43 semester (~64 quarter) units of general education (GE). Of the 43 semester units, at least nine semester (12 quarter) units must be upper-division courses taken at the CSU campus awarding the degree. It is highly recommended that CCC students complete the 34 lower-division GE units while attending a CCC campus prior to transfer to the CSU. Starting in Fall 2025, new students enrolling with the intent to transfer will follow the new California General Education Transfer Curriculum (Cal-GETC) to fulfill all lower-division GE requirements at any CSU campus or any UC campus. Certification waives additional lower-division general education requirements that each CSU campus otherwise requires. It is important that students request certification prior to transfer. Certification is not automatic. Students can complete their GE by either of the following patterns:
 - Cal-GETC
 - CSU GE-Breadth or IGETC, with prior Fall 2025 catalog rights
 - **NOTE:** American Institutions Requirement: The CSU requires each student to be knowledgeable about the Constitution of the United States, American history, and state and local government. The "U.S. History, Constitution, and American Ideals Requirement" is generally known as the American Institutions requirement. While not a part of GE, it is still a graduation requirement at all CSU campuses. Students may complete this requirement while at a community college. All CCCs have designated courses that satisfy the CSU's American Institutions requirement.
2. **Prerequisite Courses for the Major:** Some lower-division courses in the student's major must be taken prior to transfer in order for the student to be admitted into a particular major. Some majors may

also require concentration courses or additional support courses. For a complete list of major and supporting requirements at your CSU destination campus and their comparable courses at this college, go to www.assist.org (<http://www.assist.org/>).

3. Supplemental Admission Criteria/Impacted Majors: In the CSU, an undergraduate major or campus is designated as impacted when it receives more qualified applicants than either the campus or the major can accommodate. In such instances, the CSU campuses have been authorized to use supplemental admission criteria in considering applicants to these majors and/or campuses. These supplemental admission criteria and actions may include, but are not limited to:

- Cease accepting admission applications at the conclusion of the initial filing period (which ends December 2 for fall 2025 admission);
- Set a higher minimum GPA than that required for CSU admission;
- Review additional characteristics, such as socioeconomic or educational factors, space availability in a program or major, indications of overcoming educational obstacles or exceptional talents;
- Require completion of four years of college preparatory mathematics and/or at least three years of college preparatory science courses for freshmen applicants applying to STEM major programs; or
- Require completion of specified lower-division general education requirements for transfer applicants.

There are subtle, yet important, differences between major and campus impactation. "Campus impactation" or "level impactation" means that a university has reached its enrollment capacity for instructional resources and physical support and cannot accommodate all the eligible undergraduate applications it receives. In this case, the university has established a local admission area (<https://www.calstate.edu/apply/freshman/documents/csulocaladmission-serviceareas.pdf>), which means that in general, applications received from students outside the designated local area will be held to higher admission requirements than those received from students inside the local area. Major impactation means that the number of applications from fully eligible students to a designated major on a CSU campus during the initial filing period far exceeds the number of spaces available in that major. However, students can still be admitted to the campus in an alternate major, or they may eventually be admitted to the oversubscribed major if they meet the supplemental admission criteria.

Students interested in an impacted major or campus must apply for admission during the initial admission application filing period (Oct. 1–Nov. 30 for fall admission) and should strive to make themselves as competitive as possible, both in course preparation and GPA. Applicants to majors that are impacted should apply to additional CSU campuses to maximize the opportunity for admission.

Most majors are impacted at the upper-division level only. Freshmen and lower-division transfers often are admitted as pre-majors and must complete prerequisite coursework at the

campus prior to consideration for admission to the impacted major. Impacted majors and campuses accept no applications for admission after the initial filing period. A number of CSU campuses are impacted in some majors or class levels, but the following schools are impacted for all applicants:

- Fresno State University
- CSU Fullerton
- CSU Long Beach
- CSU Los Angeles
- San Diego State University
- San Jose State University
- Cal Poly San Luis Obispo

The website [assist.org](https://www.assist.org/) (<https://www.assist.org/>) will provide information about required coursework in impacted majors. For the most up-to-date information on campus impactation and impacted programs, please go to Impactation at the CSU. (<https://www.calstate.edu/attend/impactation-at-the-csu/>)

- 4. Redirection:** If a student applies to a campus or major that will not have the capacity to admit all applicants, the student may be eligible to be redirected to an alternate CSU campus with no additional application fee required. Redirection is available to upper-division transfer students and ADT students applying to the CSU that are California residents for tuition purposes, CSU-eligible and have not been admitted to any CSU to which they applied. Applicants who have been accepted to at least one CSU campus will not be redirected. Redirection occurs after all campuses report their admission decisions. For fall admission, this will begin in early April. For spring admission, this will begin in November. Eligible applicants who have not been admitted to any CSU campus(es) to which they applied will then be contacted by email with instructions on next steps. When students receive the email, they should visit the Cal State Apply website and, in the Supporting Information section under Redirection, select a first- and a second-choice campus. Available alternate campuses are based on campus capacity. For more information on redirection, please see Redirection on Cal State Apply (<https://www.calstate.edu/apply/redirection/Pages/default.aspx>).
- 5. Transferability of Courses:** Only courses considered as appropriate for baccalaureate credit are transferable. In this catalog, these courses are indicated in their course descriptions by the notation "Transfer credit: CSU." A maximum of 70 semester (105 quarter) baccalaureate units earned at community colleges may be transferred to the CSU. Community college coursework completed above the 70 units may be used to meet general education (GE), elective units, or major preparation requirements even if the units will not count toward the baccalaureate degree. Credit for external exams such as Advanced Placement (AP), International Baccalaureate (IB), and College Level Examination Program (CLEP) will not count in the 70 unit limit. Transfer credit is also granted to students who successfully complete equivalent courses at other accredited four-year colleges or universities and those courses are also not included in the 70 unit limit.

The notation that a course provides transfer credit to the CSU only demonstrates that the units will provide credit toward the bachelor's degree after transfer, it does not indicate how a particular course will fulfill major requirements, which is determined by articulation. Articulation is the process of developing a formal written and

published agreement that identifies courses from a "sending" college (usually a CCC) that are acceptable in lieu of specific courses at a "receiving" campus (generally a four-year institution such as a CSU campus). Articulation of courses from a CCC to a CSU is important to ensure transfer students are taking courses that may meet lower-division major preparation course requirements. Articulation agreements between the colleges of the VCCCD and CSU campuses by major can be found on assist.org. (<https://assist.org/>) Keep in mind that CCC courses or other courses may be transferred without being articulated, but articulation guarantees that courses taken will fulfill requirements as specified on the articulation agreement. For which general education requirements a course meets there is a notation below the course description that indicates which areas of CSU GE-Breadth, IGETC, and/or Cal-GETC that course has been approved to meet. The Cal-GETC courses list in this catalog can also be used to determine if a course can be used to fulfill a particular GE area.

6. **Transfer Grade Point Average:** Calculations of transfer grade point averages include all transferable units attempted at all colleges attended and are part of transfer admission requirements.
7. **Applying to the CSU:** Students are strongly encouraged to apply electronically at Cal State Apply (<https://www.calstate.edu/apply/>).
 - File a CSU admission application online through Cal State Apply as early as possible. The application period for fall admission is October 1st through November 30th. Some campuses may have different deadlines based on the number of students applying for admission to that campus.
 - Applicants are requested to identify the completed, pending or in progress AA-T/AS-T degree on their Cal State Apply application. Preliminary verification of the degree is done by the community college via the ADT e-Verify site for inclusion in campus admission decisions. Final verification of the awarded ADT is done upon submission of official transcripts showing the posted degree.
 - If you have college/university coursework in progress, have the final transcripts sent to the CSU campus admission office as soon as the most recent grades have been posted.

Final Transcripts

Final official transcripts from all colleges and universities attended and/or external credit documentation must be submitted prior to CSU enrollment to verify that the student is eligible for admission. CSU campuses may rescind admission, delay admission, or not permit registration or attendance until receipt of final transcripts and admission eligibility has been verified. Students must request that official transcripts be sent directly to the CSU campus from all colleges or universities previously attended, even if no coursework was completed. If no coursework was completed at a college and/or university previously attended, an official statement regarding non-enrollment or a letter of non-attendance must be submitted. Transcripts must be received in sealed envelopes from each institution attended. In some cases, transcripts may be sent electronically to CSU campuses. Students should keep personal copies of all transcripts and test scores for admission application and academic advising sessions. High school transcripts and SAT/ACT test scores are not required for upper-division transfer students. Note: Most CSU campuses will admit transfer students based on courses "in progress" but some will not. Please consult the specific

CSU campus or their published materials for campus-specific transfer admission information.

These admission requirements are subject to change. Students should consult a counselor and/or the Cal State Apply (<https://www.calstate.edu/apply/>) website for the most up-to-date transfer requirements.

Reference: The CSU Admission Handbook 2025-2026 (<https://www.calstate.edu/attend/student-services/Documents/csu-admission-handbook.pdf>)

Transfer to the University of California (UC)

The University of California

The University of California (UC) is one of the finest research universities in the world. It offers more than 900 degree programs and 160 academic disciplines, with more academic departments ranked in the top 10 nationally than any other public or private university. The UC system has 10 campuses; one (UC San Francisco) is a graduate/professional program and nine (UC Berkeley, UC Davis, UC Irvine, UC Los Angeles, UC Merced, UC Riverside, UC San Diego, UC Santa Barbara, and UC Santa Cruz) offer undergraduate programs.

All nine campuses have uniform minimum entrance requirements and certain other features in common. However, each campus is distinctive and not all majors are offered on all campuses. Students should investigate the various undergraduate colleges, schools, and majors available on each campus to determine which campuses will best satisfy their educational needs. Students are further encouraged to discuss with their counselor or with a UC Admissions representative the particular advantages each campus has to offer. For more information, see universityofcalifornia.edu (<http://universityofcalifornia.edu/>).

The Campuses of the University of California

- University of California, Berkeley (UCB or Cal)
- University of California, Davis (UCD)
- University of California, Irvine (UCI)
- University of California, Los Angeles (UCLA)
- University of California, Merced (UCM)
- University of California, Riverside (UCR)
- University of California, San Diego (UCSD)
- University of California, San Francisco (UCSF)
- University of California, Santa Barbara (UCSB)
- University of California, Santa Cruz (UCSC)

Nearly a third of University of California (UC) undergraduates are transfer students. Students from California community colleges (CCC) can become eligible for admission to the UC by meeting specific requirements. The requirements described below represent the minimum academic standards students must attain to be considered for admission to the University. **Meeting the minimum requirements does not guarantee admission to the University nor does it guarantee admission to a particular campus or major of the student's choice.** Many campuses and majors receive more applications than they have spaces available. Admissions to the campus or program of choice often requires students to meet more demanding standards. To be more competitive, students should work toward meeting the specific major preparation

courses and general education requirements for the campuses and majors they're interested in.

I. Admission Requirements as Junior-Level Transfer

The UC gives highest priority to CCC students transferring as juniors.

A **transfer student**, according to the University, is a student who has enrolled in a fall, winter, or spring term at a college or university after high school graduation. Students who meet this definition cannot disregard their college record and apply as first-years. A student who attends a college summer program immediately after graduating from high school or who has completed college work while in high school is still considered a first-year applicant.

California community college (CCC) transfer student is defined as having completed at least 30 semester (45 quarter) UC-transferable units at one or more California community colleges and whose last college attended in a regular session (fall/spring or fall/winter/spring) before enrolling at a UC campus.

To be considered for admission as a junior-level transfer applicant, a student must fulfill the following criteria:

1. Complete 60 semester (90 quarter) units of UC-transferable college credit with a GPA of at least 2.4 (2.8 for non-California residents). Credit is only awarded from institutions that are accredited by one of the seven formerly regional accrediting agencies. Each course must be worth at least 3 semester (4-5 quarter) units and be UC-transferable. No more than 14 semester (21 quarter) units of the required 60 semester (90 quarter) units may be taken Pass/No Pass, unless the student is transferring from a college or university that awards only pass credit. A Pass (P) is considered to be equivalent to a C (2.0 on a 4.0 GPA scale).

NOTE: Students should visit www.assist.org (<http://www.assist.org>) to make sure their courses are approved for UC transfer.

2. Be in good academic standing (2.0 GPA or better) at the last institution of attendance and at any previous UC campus where the student was enrolled in a regular term (e.g., fall, winter, or spring).
Note: A grade of D (including plus/minus) in a transferable course will count toward the number of transferable units completed. However, a grade of C or better is required when completing the seven-course pattern. And, in most cases, grades of D do not satisfy major or general education requirements.

3. Complete the following seven-course pattern, earning a grade of C or better (or the equivalent) in each course:

- Two UC transferable courses (3 semester or 4-5 quarter units in each) in English Composition;
- One UC transferable course (3 semester or 4-5 quarter units in each) in mathematical concepts and quantitative reasoning;
- Four transferable college courses (3 semester or 4-5 quarter units in each) chosen from at least two of the following subject areas: arts and humanities; social and behavioral sciences; and physical and biological sciences.

The seven-course pattern may be completed with a Pass/Credit/Satisfactory grade if such designations are equivalent to a letter

grade of C (2.0) or better; however, some campuses may require letter grades in English and math for selection purposes.

If a student meets the California General Education Transfer Curriculum (Cal-GETC) prior to transferring, the student may meet the seven-course pattern.

4. Complete the required/recommended courses needed for your intended major with the minimum grades. Visit ASSIST (<https://assist.org/>) to see the major preparation coursework expected by each campus or refer to the UC's Transfer Pathways (<https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/uc-transfer-programs/transfer-pathways/>), a single set of courses you can take to prepare for your major on any of the nine (9) undergraduate campuses.

Advanced Placement (AP) exams with scores of 3, 4, or 5 can be used to meet minimum requirements and subject areas. Please note: only one of the two English composition/literature courses required can be satisfied by an AP exam score).

How to Transfer as a Junior-Level Applicant

To transfer to the University as a CCC junior-level transfer student, a student must take the following steps:

1. **Meet Admission Requirements** – a student must complete the statewide eligibility requirements for transferring to the UC, see Admission Requirements as Junior-Level Transfer listed above.
2. **Major Preparation Requirements** – major preparation requirements specify the courses a student must take during the first two years of college to prepare for advanced study in the selected major. Major preparation is one of the central factors some UCs use to determine admissions to the University. They may be required as part of the major, be prerequisites for other courses that are required as part of the major, or be required to gain admission to the major. Completing these courses before transfer makes a student a more competitive applicant and will help ensure on-time graduation after transfer. Refer to ASSIST (<https://assist.org/>) for the major preparation requirements for the selected institution.

Performance counts - transfer applicants are evaluated, in part, on the basis of their performance in major preparation coursework. So it's important – very important – that the students investigate the requirements for the intended major as soon as possible. If the major requires mathematics and/or science, it is essential that those prerequisites be completed before transfer. Lack of preparatory coursework may affect admission to the major, particularly if there are many applicants vying for a limited number of spaces.

Start early - Students should begin coursework in the major as soon as one is selected. For fall admission, the campus may require the completion of certain major preparation requirements by the end of the preceding spring term. All campuses recommend that the student complete mathematics and English as early as possible (some highly recommend or require completion by the end of the fall term, one year prior to enrolling at UC).

Students who have decided on a major but are undecided on the specific UC campus can refer to the UC Transfer Pathways (<https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/uc-transfer-programs/transfer-pathways/>) for the list of the most common lower-division pre-major preparation courses required for the majors at the UC. Schedule an appointment with a counselor to discuss and explore the many options of major and career available.

3. Complete an appropriate set of general education course requirements and electives.

Each school and college at every UC campus has its own set of general education (GE) requirements. They are described in the campuses' general catalogs and articulation agreements (available at assist.org). With careful planning, a student can meet many or all of the lower-division GE requirements while attending another college or university.

The general education requirements specify the courses students must take or units they must accumulate in each subject/discipline area to meet graduation requirements. Students should consider the general education recommendation for the school/college at the UC campus in which their major resides; in some cases it may be more important to concentrate on completing the prerequisites for the major that form the primary basis for admission selection. At some campuses and in some majors, transfer students must fulfill all or a portion of the major preparation and/or general education requirements before transferring.

Transfer applicants who matriculate at a CCC before the fall 2025 term may satisfy lower-division general education requirements by completing the Intersegmental General Education Transfer Curriculum (IGETC). IGETC, including certification and exemptions, is described below. Information about general education requirements are also available at assist.org. Students matriculating at a CCC in fall 2025 and later may satisfy lower division general education requirements by completing the California General Education Transfer Curriculum (Cal-GETC).

Cal-GETC is not an admission requirement. Completing it does not guarantee admission to the campus or program of choice. However, completing GE requirements, whether through Cal-GETC or the campus-specific requirements, may be considered by the campus in electing among qualified candidates. In fact, some campuses and programs may accept only students who complete Cal-IGETC. Students should check campus admissions websites for information about selection.

UC Transfer Pathways and Pathways+

In an effort to simplify the transfer process and help students better prepare for admission, the University of California (UC) has developed the **UC Transfer Pathways**. The intent of the Transfer Pathways is to provide an academic roadmap to the most popular majors for California community college (CCC) students by identifying and unifying major preparation requirements in selected majors for those students who apply to multiple UC campuses or who do not yet know which campus they plan to attend.

Each pathway outlines the set of courses students should take to be competitive for the most sought-after majors at every UC campus. Some campuses may want fewer courses for admission, but none will require more. In addition, campuses may have grade requirements for particular courses, but with this roadmap, students will know which classes to take to prepare for all campuses in a single major. More information on the Transfer Pathways can be obtained on the UC Transfer Pathways (<https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/uc-transfer-programs/transfer-pathways/>) website. Students are strongly encouraged to apply to multiple campuses to improve their chances of admission.

Available majors for the **Transfer Pathways** include:

Anthropology, Biochemistry, Biology, Business Administration, Cell Biology, Chemistry, Communication, Computer Science, Economics, Electrical Engineering, English, History, Mathematics, Mechanical

Engineering, Molecular Biology, Philosophy, Physics, Political Science, Psychology, and Sociology.

Transfer applicants for Fall 2026 and later will also have the following majors available for the Transfer Pathways: Aerospace Engineering, Bioengineering, Chemical Engineering, Data Science, Earth Science/Geology, Environmental Engineering, Environmental Science, Materials Science and Engineering, and Statistics.

Pathways+ combines the most attractive aspects of TAG and Transfer Pathways: the security of an admissions guarantee to one of six TAG campuses, plus strong major preparation for any campus offering the Pathways major. Pathways+ provides students with a solid foundation for academic success and timely degree completion after transfer. A student who submits a TAG (Transfer Agreement Guarantee) and completes the pathway of pre-major and general education courses with a satisfactory GPA will be guaranteed admission to the TAG campus and be well-prepared for junior-level transfer to other UC campuses in that major and be well-positioned to graduate in a timely fashion. The UC Transfer Pathways Guide provides a listing of community college courses that meet the course expectations for each of the pathways. For more information, visit the Pathway+ (<https://pathwaysguide.universityofcalifornia.edu/college-pathways/0/0/>) website.

The UC Transfer Pathways (UCTP) Associate's Degree in Chemistry or Physics is an extension of Pathways+. These degrees include the major preparation outlined in the UC Transfer Pathways and are available at Moorpark College. In order to secure an admission guarantee in Chemistry or Physics students must:

- Complete the coursework and requirements outlined in the Transfer Pathway,
- Meet or exceed the required campus-based TAG GPA (campuses vary in the range of 2.8 - 3.4 GPA minimums),
- Submit a TAG application by September 30, and
- Apply for admission by November 30.

Transferring with an Associate Degree for Transfer

For students working toward an Associate Degree for Transfer (ADT), courses should be chosen that align with the requirements of the intended UC campus. Students should refer to the ASSIST website (<https://assist.org/>) to guide them in selecting the right courses. Although earning an ADT does not guarantee admission to a UC, some campuses consider it in the comprehensive application review process.

II. Other Types of Transfer

Some campuses admit a limited number of transfer students from a four-year (or out-of-state two-year) institution, lower-division transfers (completed less than 60 UC transferable semester units), returning to your previous UC campus, transferring to a different UC campus, second baccalaureate and limited status if the applicant has met the specific requirements. To check for the campus and majors available for the upcoming terms, visit the Check Majors (<https://admission.universityofcalifornia.edu/campuses-majors/majors/>) website.

III. Transfer Admission Guarantee (TAG)

Six UC campuses offer guaranteed admission in particular majors to California community college (CCC) students who meet specific requirements, which may include completion of certain major preparatory

courses and attaining a minimum GPA for the chosen major. Students must submit the TAG application in September for the following fall term, or May for the following winter/spring term. By participating in a Transfer Admission Guarantee (TAG) program, students may, at some campuses, receive an early review of their academic records, early admission notification, and specific guidance on major preparation and general education coursework. For more information on TAG, visit a counselor and/or the TAG (<https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/transfer-admission-guarantee-tag.html>) website

TAG is available for the following UCs:

- Davis
- Irvine
- Merced
- Riverside
- Santa Barbara, and
- Santa Cruz.

Who Can File a TAG?

Only students transferring directly from a California community college (CCC) are considered for a TAG, including international students (those with a visa). Again, a CCC transfer is one who has completed at least 30 semester (45 quarter) UC-transferable units at one or more CCCs, and the last college the student attended in a regular session (fall/spring or fall/winter/spring) before admission to a UC campus is a CCC. All UC campuses that offer TAG's require students to meet this definition.

Who's NOT Eligible for a TAG?

The following students are not eligible for TAG: students who have already earned a bachelor's degree, graduate degree, and/or professional degree; students who have previously enrolled at a UC campus during a regular term (not including summer session only) who plan to return to that same campus; and students concurrently enrolled in high school at the time of TAG application submission.

For most up-to-date information on TAG, visit our Transfer Center and/or schedule an appointment with a counselor.

IV. Additional Transfer Information

Transfer Selection by Campus

Many colleges, schools, or majors within the UC are highly selective and may have additional program requirements. These could include but are not limited to an audition, submission of a portfolio, supplemental applications, specific prerequisite coursework, test scores, and/or higher GPA than the minimum criteria for admission. Students are advised to make themselves as competitive as possible when applying for admission both in GPA and course preparation. Visit the how applications are reviewed (<https://admission.universityofcalifornia.edu/how-to-apply/applying-as-a-freshman/how-applications-are-reviewed.html>) website to obtain information on the factors the UC campus looks for in an applicant.

Limits on Transfer Credits

In order to receive transfer credit, a CCC course must be approved by the UC and be listed on the Transfer Course Agreement (TCA) available in this catalog and on www.assist.org (<http://www.assist.org>).

Lower-Division Units

All lower-division units, whether from a 2-year and/or 4-year college/university are limited to a maximum of 70 semester (105 quarter) units toward the UC degree. For units beyond the maximum (70 semester or 105 quarter) for which credit is awarded will be granted subject credit and may be used to satisfy subject requirements.

- Units earned through AP, IB, and/or A-Level examinations are not included in the limitation and do not put applicants at risk of being denied admissions.
- Units earned at any UC campus (Extension, summer, cross/concurrent and regular academic year enrollment) are not included in the limitation but are added to the maximum transfer credit allowed and might put applicants at risk of being denied admission due to excessive units.

Note: if all courses are completed at one or more 2-year (community) colleges, a student would never be in danger of having too many (excessive) units.

High-Unit Junior or Senior Standing

Some UC campuses and programs do not offer admission to students who have accumulated a combination of lower-division and upper-division (and/or UC) units beyond 80 semester (120 quarter) units or with junior or senior standing. Junior standing is defined as having 80-89 semester (120-133.5 quarter) UC-transferable units. Senior standing is defined as having 90 semester (135 quarter) or more UC-transferable units. For the list of UCs that admit students with junior or senior standing and for more information about this limitation, refer to the *High-Unit Limits and Admission Policy by Campus* section of the **Quick Reference Guide to UC Admissions** (https://admission.universityofcalifornia.edu/counselors/_files/documents/quick-reference-guide-to-uc-admissions.pdf).

University of California Courses

- Courses from enrollment at another UC main campus (not UC Extension) during a regular academic (fall, winter, spring) or summer term are all transferable.
- Courses from enrollment at any UC Extension are transferable if the course is numbered X1-X199; course numbers 1-99 which include a campus designation (e.g. XB, XLA) are equivalent to the same course offered to undergraduates on that campus.

Duplicative Credit

UC will not grant credit for college courses if the content duplicates material of previous completed courses or examinations for which credit has already been granted; with the exception of the repeat of deficient (C-/D/F) course grades

Grades of D

A grade of D (including plus/minus) in a transferable course will count toward the number of transferable units completed. However, the student must earn a grade of C or better when completing the seven-course pattern, and, in most cases, grades of D do not satisfy major or general education requirements.

Pass grades: Pass (P) or Credit (CR) grades are acceptable in transferable courses as long as they are equivalent to a grade of C or better (not C-); however, students are strongly advised that they must take courses required for their major for a letter grade.

UC does not grant credit for:

- Work or volunteer experience, vocational or technical training, and personal enrichment courses;
- Remedial academic or pre-baccalaureate courses, especially in English and mathematics;
- College-Level Examination Program (CLEP), or DANTES Subject Standardized Tests (DSST) exams.
- Variable Topic Courses in Journalism, Photography, Health, Business Administration, Architecture, Administration of Justice (Criminology), or Library Departments.
- Coursework from junior/community college programs that are technical or vocational, or that do not lead to further academic study at a University in the international country.
- Elementary/Intermediate (lower-division) language course - if the instruction was in that language during secondary school.
- Courses completed at unaccredited/non-regionally accredited institutions may be reviewed on a case-by-case basis. Contact the individual UC campus for more information.
- An honors-level course may be used as a repeat of a non-honors course.
- Repeat of "C" (2.0) grades is not allowed, regardless of the repeat policy at the sending institution.
- Repeat of courses out of sequence is not allowed.
 - Sequential subjects for UC are chemistry, English as a second language, languages other than English and mathematics. These are also the subjects for which UC allows validation.
 - Students may not repeat a lower-level course if a grade of D- or higher has already been earned in a higher-level course. UC will not award credit or grade points for such courses.
- UC courses must be repeated at UC, but not necessarily at the original campus.
- Non-UC courses may be repeated at any U.S. regionally accredited college (or international university by the Ministry of Education).
- UC will not grant credit for college courses in which the content duplicates material of a previously completed course or examination for which credit has already been granted, with the exception of the repeat of deficient (C-/D/F) course grades.

Credit with Limitations

- **Independent Study** - courses are reviewed after transfer by the enrolling institution and credit is given only after a review of the scope and content of the course and may require recommendations by faculty. Students must submit the course syllabus and petition for credit. Faculty recommendations from the sending CCC campus may be required. This applies to courses in Independent Study, Experiential Learning, Field Studies, Individual Projects, Internships, Special Studies, Special Topics, and Tutorials.
- **One course** for the following areas: Health, First Aid, Business Law, College Success, and Library Studies
- **Duplication of regular and honors** courses - credit will be granted for the first course completed with a grade of C or better.
- **Physical Education Courses** - A maximum of 4 semester (6 quarter) units of PE Activity; a maximum of 8 semester (12 quarter) units of physical education theory.
- **English as a Second Language Courses (ESL/ELD)** - a maximum of 8 semester (12 quarter) units will earn transfer credit.
- **Physics** - students may take one series in Physics.

Repeated Courses

A student is allowed to repeat each course in which a "C-", "D+", "D", "D-", "F" or "NP" grade was originally earned, as many times as necessary, until the first time he or she earns a letter grade of "C" or better. The following rules apply:

- The replacement (repeat) course must be similar to the original course (the same content but not necessarily the same title) and must be offered at the same level as the original course.
- The new grade earned will replace the deficient grade in the GPA calculation. UC does not average the grades. A No Credit (NC), Not Pass (NP) or Academic Renewal (AR) grade in a repeated course will not replace a deficient grade.
- All coursework (original and repeats) must be reported on the admission application.
- A non-honors course can be used as a repeat of an honors-level course.

Course Sequences

When requirements are stated as a full-year sequence, students are encouraged to complete the entire course series before transferring to avoid duplicating coursework. Also, the topics covered in a particular semester or quarter of the sequence at a community college may not be the same as at a UC campus and could result in missing or duplicative work.

U.S. Military Service Courses

UC may award lower division (freshman/sophomore level) units for military courses completed if the courses are consistent with University policy on granting transfer credit when there is an equivalent course taught at a UC campus. UC will consult the American Council on Education (ACE) recommendations for information regarding course content and as a guide to awarding of credit. Credit for military courses is determined after matriculation at UC.

References:

- Quick Reference Guide to UC Admissions (https://admission.universityofcalifornia.edu/counselors/_files/documents/quick-reference-guide-to-uc-admissions.pdf), (<https://admission.universityofcalifornia.edu/counselors/files/quick-reference.pdf>) August 2024.
- UC Transferable Course Agreements Policy by Subject Area (<https://www.ucop.edu/transfer-articulation/transfer-course-agreements/tca-policy/regulations-by-subject-area.html>)
- UC Statement of Transfer Credit Practices ([universityofcalifornia.edu \(https://admission.universityofcalifornia.edu/counselors/preparing-transfer-students/transfer-credit-practice.html\)](https://admission.universityofcalifornia.edu/counselors/preparing-transfer-students/transfer-credit-practice.html))

University of California Transfer Course Agreement (UC TCA) 2025–2026

This agreement lists courses transferable for unit credit at all UC campuses. Although all courses that appear on this chart have been approved as transferable to the UC system, how they are applied may vary from campus to campus. Students should go to [assist.org](https://www.assist.org) (<https://www.assist.org>) and research their intended major. New courses added

to the TCA or removed after this catalog was published can also be found on assist.org (<https://www.assist.org/>). A list of courses that fulfill General Education requirements at all UC campuses can be found on the Cal-GETC Certificate of Achievement Requirements (p. 227) page. **All students planning to apply to the UC should also consult a college counselor in the Counseling Office (<https://www.venturacollege.edu/departments/student-services/counseling/>) or the University Transfer Center (<https://www.venturacollege.edu/departments/student-services/university-transfer-center/>).**

Honors Course Credit Information: Duplicate credit will not be awarded for both the honors and the regular versions of a course. Credit will be awarded only to the first course completed with a grade of "C" or better. *Last update June 2025.*

Course ID	Title	Units/ Hours
Accounting		
ACCT V01A	Financial Accounting	5
ACCT V01B	Managerial Accounting	5
ACCT V09	Ethics for Business and Accounting	3
Agriculture		
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization	3
AG V04	Introduction to Soil Science	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V10	Introduction to Agriculture Business	3
AG V13	Agricultural and Industrial Computer Applications	3
AG V12	Agriculture Economics	3
AG V14	Agricultural Accounting	3
AG V22	Introduction to Plant Pathology: Insects and Diseases of Plants	3
AG V30	Plant Propagation and Production	3
AG V42	Plant Identification and Culture: Spring Specimens	3
AG V43	Plant Identification and Culture: Fall Specimens	3
AG V54A	Conservation of Natural Resources	3
AG V61	Introduction to Animal Science	3
AG V66	Anatomy and Physiology of Animals	4
American Sign Language		
ASL V01	Elementary American Sign Language I	4
ASL V02	Elementary American Sign Language II	4
Anatomy, Anatomy/Physiology, and Physiology		
ANAT V01	Human Anatomy (*)	4
ANPH V01	Introduction to Human Anatomy and Physiology (*)	5
PHSO V01	Human Physiology (*)	4
* ANAT V01, ANPH V01, or PHSO V01 combined: maximum credit, 2 courses		
Anthropology		
ANTH V01	Biological Anthropology	3
ANTH V01L	Biological Anthropology Laboratory	1
ANTH V02	Cultural Anthropology	3

ANTH V03	Introduction to Archaeology	3
ANTH V04	Native Peoples of North America	3
ANTH V05	Linguistic Anthropology: Culture and Communication	3
ANTH V06	Sex, Gender, and Culture	3
ANTH V07	The Anthropology of Magic, Witchcraft, and Religion	3
ANTH V08	Global Forces in Culture Change	3
ANTH V09	World Prehistory	3
ANTH V35	Introduction to Forensic Science (*)	3
ANTH V35L	Introduction to Forensic Science Laboratory	1
ANTH V36	Forensic Anthropology (*)	3
* CJ V02, CJ V14, CJ V19, CJ V25, CJ V27, CJ V28, CJ V35, CJ V36, CJ V49, ANTH V35, and ANTH V36 combined: maximum credit, 1 course		
Architecture (see also Drafting)		
ARCH V10	Introduction to Architectural Design (*)	2
ARCH V21	Architectural Graphics I	3
ARCH V22	Architectural Graphics II	3
ARCH V23	Introduction to AutoCAD (+)	2
ARCH V24	Advanced Operations of AutoCAD (+)	2
ARCH V25	Digital Tools for Architecture	3
ARCH V33	Computer Applications in Architecture (+)	3
ARCH V40	Architectural Design I (*)	3
ARCH V41	Architectural Design II (*)	3
* ARCH V10, ARCH V40, and ARCH V41 combined: maximum credit, 3 units		
+ ARCH V23, ARCH V24, and ARCH V33 combined: maximum credit, 4 units		
Art (see also Film Studies and Photography)		
ART V01	Art Appreciation	3
ART V02A	Introduction to the History of Western Art I	3
ART V02B	Introduction to the History of Western Art II	3
ART V02D	Art of the Ancient Mediterranean	3
ART V02E	History of Photography	3
ART V02F	History of Architecture	3
ART V02G	Introduction to Art Historical Theory and Methodology	3
ART V04	Introduction to Renaissance and Baroque Art	3
ART V05	Introduction to American Art	3
ART V06	Introduction to Modern Art	3
ART V07	Introduction to Women in the Arts	3
ART V08	Introduction to Asian Art	3
ART V09A	Art of the Ancient Americas	3
ART V09B	Introduction to Modern and Contemporary Latin American Art	3
ART V09C	Art and Architecture of Mexico: Prehistory to Present	3
ART V11A	Color and Design: Two-Dimensional Design	3
ART V11B	Color and Design: Color Theory and Practice	3
ART V12A	Drawing and Composition I	3

ART V12B	Drawing and Composition II	3
ART V12C	Drawing and Composition III	3
ART V13A	Life Drawing I	3
ART V13B	Life Drawing II	3
ART V13C	Life Drawing III	3
ART V13D	Life Drawing IV	3
ART V15A	Life Painting I	3
ART V15B	Life Painting II	3
ART V15C	Life Painting III	3
ART V16A	Beginning Oil Painting I	3
ART V16B	Beginning Oil Painting II	3
ART V19	Three-Dimensional Design	3
ART V20A	Intermediate Oil Painting I	3
ART V20B	Intermediate Oil Painting II	3
ART V20C	Portfolio Development	3
ART V21A	Mural Painting I	3
ART V21B	Mural Painting II	3
ART V25A	Beginning Sculpture I	3
ART V25B	Beginning Sculpture II	3
ART V26A	Intermediate Sculpture I	3
ART V26B	Intermediate Sculpture II	3
ART V27	Metal Art Sculpture	3
ART V29A	Illustration I	3
ART V29B	Illustration II	3
ART V46A	Beginning Acrylic Painting I	3
ART V46B	Beginning Acrylic Painting II	3
ART V47A	Intermediate Acrylic Painting I	3
ART V47B	Intermediate Acrylic Painting II	3
ART V50A	Handbuilding Ceramics I	3
ART V50B	Handbuilding Ceramics II	3
ART V50C	Handbuilding Ceramics III	3
ART V50D	Handbuilding Ceramics IV	3
ART V51A	Beginning Ceramics I	3
ART V51B	Beginning Ceramics II	3
ART V52A	Ceramic Design I	3
ART V52B	Ceramic Design II	3
ART V53A	Ceramic Glaze Theory I	3
ART V53B	Ceramic Glaze Theory II	3
ART V58A	Figure Sculpture I	3
ART V58B	Figure Sculpture II	3
ART V58C	Figure Sculpture III	3
ART V68	Introduction to Digital Art	3
ART V71	Graphic Design: Typography (*)	3
ART V72	Introduction to Graphic Design (*)	3
ART V81	Introduction to Motion Graphics	3

* ART V71 and ART V72 must be completed to receive transfer credit

Art History (see Art)

Astronomy

AST V01	Elementary Astronomy	3
AST V01L	Elementary Astronomy Laboratory	1

Biology

BIOL V01	Principles of Biology (*)	3
BIOL V01L	Principles of Biology Laboratory (*)	1
BIOL V03	Evolution, Ecology, and Organismal Biology	4
BIOL V04	Cell and Molecular Biology	4
BIOL V10	Introduction to Environmental Issues	3
BIOL V12	Human Biology (*)	3
BIOL V14	Field Biology: A Natural History of California	4
BIOL V18	Human Heredity	3
BIOL V29	Marine Biology	3
BIOL V29L	Marine Biology Laboratory	1

* No credit for BIOL V01, BIOL V01L, or BIOL V12 if taken after BIOL V03

Business

BUS V17	Computer Applications	3
BUS V30	Introduction to Business	3
BUS V33	Business Law (*)	3

Chemistry

CHEM V101	Elementary Chemistry ((+))	5
CHEM V102	Introduction to Organic and Biochemistry ((*))	5
CHEM V104	Foundations of General, Organic, and Biochemistry	5
CHEM V120A	General Chemistry I ((+))	5
CHEM V120B	General Chemistry II	5
CHEM V160A	General Organic Chemistry I ((*))	5
CHEM V160B	General Organic Chemistry II	5

* CHEM V102 and CHEM V160A combined: maximum credit, 1 course (with Lab)

+ No credit for CHEM V101 if taken after CHEM V120A

Chicano Studies

CHST V01	Introduction to Chicano Studies	3
CHST V02	Chicana/o/x and Latina/o/x Studies Issues	3
CHST V03	Chicana Contemporary Issues	3
CHST V24	Sociology of the Chicano Community	3

Child Development (see also Education)

CD V02	Child Growth and Development (*)	3
CD V03	Human Development (*)	3
CD V05	Teaching in a Diverse Society	3
CD V10	Introduction to Children with Special Needs	3
CD V27	Infant and Toddler Development	3
CD V61	Child, Family, and Community	3
CD V71	Introduction to Communication Disorders	3
CD V73	Speech and Language Development in Children	3
CD V75	Introduction to Phonetics	3
CD V77	Childhood Disorders and Treatment	3
CD V78	Adult Communication Disorders and Treatment	2
CD V79	Introduction to Augmentative and Alternative Communication	2
CD V80L	Clinical Experience	2

* CD V02 and CD V03 combined: maximum credit, 1 course

Communication Studies

COMM C1000	Introduction to Public Speaking	3
COMM V02	Introduction to Communication Studies	3
COMM V03	Group Communication	3
COMM V05	Oral Interpretation and Communication of Literature	3
COMM V10	Critical Thinking in Oral Communication: Argumentation and Debate	3
COMM V12	Intercultural Communication	3
COMM V15	Interpersonal Communication	3
COMM V16	Introduction to Mass Communications	3

Computer Science

CS V09	Principles of Computing	4
CS V11	Programming Fundamentals	3
CS V13	Object-Oriented Programming	3
CS V15	Data Structures and Algorithms	3
CS V17	Discrete Structures	3
CS V19	Computer Architecture and Organization	3
CS V30	Beginning C++	3
CS V40	Beginning Java	3
CS V42	Intermediate Java	3
CS V45	Linux Fundamentals	4

Counseling

COUN V01	College Success (*)	3
COUN V02	Career Exploration and Life Planning (*)	3
COUN V03	College Orientation (*)	1
COUN V04	Strategies for Academic Success (*)	1
COUN V05	Exploring Careers and College Majors (*)	1

* COUN V01, COUN V02, COUN V03, COUN V04, COUN V05, and EAC V01 combined: maximum credit, 3 semester units

Criminal Justice

CJ V01	Introduction to Criminal Justice	3
CJ V02	Concepts of Criminal Law (+)	3
CJ V03	Community Relations and Diversity	3
CJ V14	Juvenile Law and Procedures in California (+)	3
CJ V19	Anatomy of Murder (+)	3
CJ V25	Introduction to Corrections (+)	3
CJ V27	Introduction to Probation and Parole (+)	3
CJ V28	Fundamentals of Criminology (+)	3
CJ V35	Introduction to Forensic Science (+)	3
CJ V35L	Introduction to Forensic Science Laboratory	1
CJ V36	Forensic Anthropology (+)	3
CJ V49	Ethics for the Criminal Justice System Professional (+)	3

+ CJ V02, CJ V14, CJ V19, CJ V25, CJ V27, CJ V28, CJ V35, CJ V36, CJ V49, ANTH V35, and ANTH V36 combined: maximum credit, 1 course

Dance

DANC V01	Dance Appreciation	3
DANC V02	Western Concert Dance History	3
DANC V03	Anatomy for Dancers	3

DANC V04	Dance Improvisation	2
DANC V10A	Modern I	2
DANC V10B	Modern II	2
DANC V10C	Modern III	2
DANC V10D	Modern IV	2
DANC V13A	Tap I	2
DANC V13B	Tap II	2
DANC V13C	Tap III	2
DANC V13D	Tap IV	2
DANC V14	Movement for the Theatre	2
DANC V15A	Ballet I	2
DANC V15B	Ballet II	2
DANC V15C	Ballet III	2
DANC V15D	Ballet IV	2
DANC V23	Ballroom Dance	2
DANC V27A	Street Dance I	2
DANC V27B	Street Dance II	2
DANC V27C	Street Dance III	2
DANC V27D	Street Dance IV	2
DANC V29A	Jazz I	2
DANC V29B	Jazz II	2
DANC V29C	Jazz III	2
DANC V29D	Jazz IV	2
DANC V30A	Dance Performance I	3
DANC V30B	Dance Performance II	3
DANC V30C	Dance Performance III	3
DANC V30D	Dance Performance IV	3
DANC V40A	Mexican Folklorico I	2
DANC V40B	Mexican Folklorico II	2
DANC V40C	Mexican Folklorico III	2
DANC V40D	Mexican Folklorico IV	2
DANC V50A	Composition I	2
DANC V50B	Composition II	2
DANC V50C	Composition III	2
DANC V50D	Composition IV	2

Drafting (see also Architecture)

DRFT V05A	Introduction to AutoCAD	2
DRFT V05B	Advanced Operations of AutoCAD	2
DRFT V42	Design Drafting and 3D Solid Modeling	3
DRFT V51	Design Animation and Modeling	2

Early Childhood Education (see Child Development and Education)**Economics**

ECON V01A	Principles of Macroeconomics	3
ECON V01B	Principles of Microeconomics	3

Education

EDU V03	Introduction to Elementary Teaching	3
EDU V08	Children's Art within a Multicultural Perspective	3
EDU V09	Dance and Music for Transitional Kindergarten through the Elementary Years	3
EDU V10	Literacy in Diverse Classrooms	3

Educational Assistance Center

EAC V01	Strategies for Success in College and Life (*)	3	ESRM V10	Environmental Ecology	3
(*) COUN V01, COUN V02, COUN V03, COUN V04, COUN V05 and EAC V01 combined max 3 semester units			ESRM V14	Conservation of Natural Resources	3
Engineering			Ethnic Studies		
ENGR V01	Introduction to Engineering	3	ETHS V01	Introduction to Ethnic Studies	3
ENGR V02	Engineering Graphics and Design	3	ETHS V02	History of Racism in the United States	3
ENGR V12	Engineering Statics	3	ETHS V04	Introduction to American Indian Studies	3
ENGR V14	MATLAB: Programming and Problem Solving	3	ETHS V14	Introduction to Black Studies	3
ENGR V16	Electronic Circuit Analysis	3	Film Studies (see also Art and Photography)		
ENGR V16L	Electronic Circuits Laboratory	1	FILM V01	Introduction to Media Aesthetics and Cinematic Arts	3
ENGR V18	Engineering Materials	3	FILM V02	Film Production	3
ENGR V18L	Engineering Materials Laboratory	1	FILM V03A	Non-Linear Editing I	3
ENGR V20	Engineering Dynamics	3	FILM V04	Documentary Filmmaking	3
English			FILM V05	Narrative Filmmaking	3
ENGL C1000	Academic Reading and Writing	4	FILM V07	Audio Production	3
ENGL V01B	Critical Thinking and Composition Through Literature	4	FILM V10	Contemporary American Cinema	3
ENGL C1001	Critical Thinking and Writing	3	FILM V11	History of International Cinema: World War II to the Present	3
ENGL V10	Creative Writing	3	FILM V29A	History of Motion Pictures I	3
ENGL V11A	Intermediate Creative Writing I	3	FILM V29B	History of Motion Pictures II	3
ENGL V11B	Intermediate Creative Writing II	3	French		
ENGL V14	Introduction to Creative Nonfiction	3	FREN V01	Elementary French I (*)	5
ENGL V15	Introduction to Poetry	3	FREN V02	Elementary French II	5
ENGL V16	Introduction to Fiction	3	* Corresponds to two years of high school study		
ENGL V18	Children's Literature and Film	3	Geographic Information Systems		
ENGL V21A	British Literature before 1800	3	GIS V22	Fundamentals of Mapping and Geographic Information Systems	3
ENGL V21B	British Literature since 1800	3	GIS V26	Introduction to Geographic Information Systems Software	2
ENGL V22A	American Literature: Colonial Period to 1865	3	GIS V27	Intermediate Geographic Information Systems Software	2
ENGL V22B	American Literature: 1865 to Present	3	Geography		
ENGL V23	Introduction to Dramatic Literature	3	GEOG V01	Elements of Physical Geography	3
ENGL V26	Introduction to Shakespeare and Film	3	GEOG V01L	Elements of Physical Geography Laboratory	1
ENGL V27	Introduction to Comic Books and Graphic Novels	3	GEOG V02	Introduction to Human Geography	3
ENGL V29A	Aesthetics of Film I (*)	3	GEOG V05	Introduction to Weather and Climate	3
ENGL V29B	Aesthetics of Film II (*)	3	GEOG V06	Geography of California	3
ENGL V30	World Literature: Antiquity to 1650	3	GEOG V08	World Regional Geography	3
ENGL V31	World Literature: 1650 to Present	3	GEOG V22	Fundamentals of Mapping and Geographic Information Systems	3
ENGL V33	Introduction to African American Literature	3	GEOG V26	Introduction to Geographic Information Systems Software	2
ENGL V34	Introduction to Chicana/o Literature	3	Geology		
ENGL V35	Introduction to Ethnic American Literatures	3	GEOL V02	Physical Geology	3
ENGL V36	Women in Literature	3	GEOL V02L	Physical Geology Laboratory	1
* ENGL V29A and ENGL V29B combined: maximum credit, 1 course			GEOL V03	Historical Geology	3
English for Multilingual Students			GEOL V03L	Historical Geology Laboratory	1
ENGM V01A	College Composition for Multilingual Writers	4	GEOL V07	Geology of National Parks	3
Environmental Science and Resource Management			GEOL V09	Earth Science with Laboratory	4
ESRM V01	Introduction to Environmental Issues	3	GEOL V11	Introduction to Oceanography	3
ESRM V02	Introduction to Environmental Science	3	GEOL V21	Natural Disasters	3
ESRM V03	Introduction to Environmental Policy and Natural Resource Management	3	German		

GERM V01 Elementary German I (*) 5

GERM V02 Elementary German II 5

* Corresponds to two years of high school study

Health Education

HED V01 Health and Wellness (*) 3

HED V02 Health and Wellness: Designed for Women (*) 3

HED V03 Fundamentals of Nutrition and Fitness 3

HED V04 Health and Wellness: Designed for Men (*) 3

HED V20 Introduction to Public Health 3

HED V22 Health and Social Justice 3

HED V24 Drugs, Health, and Society 3

HED V70 Spiritual Health 3

HED V73 Introduction to Holistic Health and Healing 3

HED V76 Managing Stress 3

HED V87 Nutrition 3

* HED V01, HED V02, and HED V04 combined: maximum credit, 1 course

History

HIST V16 United States History: Focus on Foreign Relations 3

HIST V32 United States History: Focus on Women to 1877 3

HIST V43 United States History: Focus on African Americans to Reconstruction 3

HIST V44 History of the Americas to 1821 3

HIST V45 United States History: Focus on Native Americans to Reconstruction 3

HIST V46 United States History to 1877 3

HIST V47 United States History: Focus on Chicanos to 1850 3

HIST V50 United States History: Focus on Asian Americans 3

HIST V51 United States History: Focus on African Americans Since Reconstruction 3

HIST V52 US History: Focus on LGBTQ+ Experience 3

HIST V53 United States History: Focus on Women since 1877 3

HIST V54 History of the Americas since 1763 3

HIST V55 United States History: Focus on Native Americans Since the Civil War 3

HIST V56 United States History since 1865 3

HIST V58 United States History: Focus on Chicanos since 1848 3

HIST V59 History of California 3

HIST V65 History of Mexico 3

HIST V70 Introduction to Western Civilization to the Scientific Revolution 3

HIST V76 World History to 1550 3

HIST V78 History of Modern Middle East 3

HIST V79 Introduction to the History of East Asia 3

HIST V82 Introduction to Western Civilization since the Scientific Revolution 3

HIST V86 World History Since 1500 3

Human Services (see Social Work/Human Services)

Intercollegiate Athletics

ICA V02 Intercollegiate Baseball (*) 4

ICA V03 Intercollegiate Basketball: Men (*) 4

ICA V04 Intercollegiate Basketball: Women (*) 4

ICA V05 Intercollegiate Cross-Country: Men (*) 4

ICA V06 Intercollegiate Cross-Country: Women (*) 4

ICA V07 Intercollegiate Football (*) 4

ICA V08 Intercollegiate Golf (*) 4

ICA V09 Intercollegiate Flag Football: Women (*) 4

ICA V13 Intercollegiate Soccer: Women (*) 4

ICA V14 Intercollegiate Softball: Women (*) 4

ICA V15 Intercollegiate Swimming and Diving: Men (*) 4

ICA V16 Intercollegiate Swimming and Diving: Women (*) 4

ICA V17 Intercollegiate Tennis: Men (*) 4

ICA V18 Intercollegiate Tennis: Women (*) 4

ICA V19 Intercollegiate Track and Field: Men (*) 4

ICA V20 Intercollegiate Track and Field: Women (*) 4

ICA V22 Intercollegiate Volleyball: Women (*) 4

ICA V23 Intercollegiate Water Polo: Men (*) 4

ICA V24 Intercollegiate Water Polo: Women (*) 4

ICA V25 Intercollegiate Beach Volleyball: Women (*) 4

ICA V30A Off-season Conditioning for Athletes I (*) 0.5

ICA V30B Off-season Conditioning for Athletes II (*) 1

ICA V31A Pre-season Conditioning for Athletes I (*) 0.5

ICA V31B Pre-season Conditioning for Athletes II (*) 1

ICA V36 Spring Intercollegiate Basketball (+) 3.5

ICA V69 Spring Intercollegiate Football (*) 1

* EAC V21, EAC V26, and any or all of the ICA/KIN PE Activity courses combined: maximum credit, 4 units

Italian

ITAL V01 Elementary Italian I (*) 5

ITAL V02 Elementary Italian II 5

* Corresponds to two years of high school study

Japanese

JAPN V01 Elementary Japanese I (*) 5

JAPN V02 Elementary Japanese II 5

* Corresponds to two years of high school study

Kinesiology

KIN V02 Swimming I (*) 1

KIN V03 Swimming II (*) 1

KIN V04 Swimming III (*) 1

KIN V06 Swimming IV (*) 1

KIN V10 Aerobic and Strength Training (*) 1

KIN V12 Bicycle Conditioning: Spinning (*) 1

KIN V13 Advanced Spinning/Interval Training (*) 1

KIN V14 Step Aerobics (*) 1

KIN V16 Aerobic Kickboxing (*) 1

KIN V18 Cardiovascular Fitness: Machine Training (*) 1

KIN V19 Indoor Cross Fitness Training (*) 1

KIN V20	Walking to Restore Fitness (*)	1
KIN V21	Fitness Walking/Jogging (*)	1
KIN V22	Running for Fitness (*)	1
KIN V23	Advanced Running/Interval Training (*)	1
KIN V24	Life Fitness (*)	1
KIN V26	Weight Training and Conditioning: Free Weights (*)	1
KIN V28	Conditioning: Designed for Women (*)	1
KIN V33	Body Conditioning Boot Camp (*)	1
KIN V40A	Basketball I (*)	1
KIN V40B	Basketball II (*)	1
KIN V44A	Tennis I (*)	1
KIN V44B	Tennis II (*)	1
KIN V46A	Volleyball I (*)	1
KIN V46B	Volleyball II (*)	1
KIN V48A	Soccer I (*)	1
KIN V48B	Soccer II (*)	1
KIN V50A	Aikido I (*)	1
KIN V50B	Aikido II (*)	1
KIN V52	Self-Defense and Assault Prevention (*)	1
KIN V70A	Yoga I (*)	1
KIN V70B	Yoga II (*)	1
KIN V72	Stress Reduction Activities (*)	1
KIN V74A	Core Balance and Fitness (*)	1
KIN V74B	Advanced Core Balance and Fitness (*)	1
KIN V76A	Tai Chi I (*)	1
KIN V76B	Tai Chi II (*)	1
KIN V80	First Aid, Safety, AED, and CPR for the Professional	3
KIN V81	Fundamentals of Kinesiology (+)	3
KIN V82	Psychology of Fitness and Sport Performance	3
KIN V84	Introduction to Athletic Training (+)	3
KIN V87	Sport in Society	3
KIN V89	Women in Sport	3
* EAC V21, EAC V26, and any or all of the ICA/KIN PE Activity courses combined: maximum credit, 4 units		
+ ICA V36, KIN V81, KIN V84, and any or all of the ICA/KIN PE Theory courses combined: maximum credit, 8 units		
Library Instruction		
LIB V01	Using the Library of the Twenty-First Century	1
Mathematics (see Statistics)		
MATH V04	College Algebra (*)	4
MATH V15	College Algebra for Liberal Arts	3
MATH V20	Precalculus Mathematics (*)	5
MATH V21A	Calculus I: Early Transcendentals (+)	5
MATH V21B	Calculus II: Early Transcendentals	5
MATH V21C	Multivariable Calculus	5
MATH V22	Introduction to Linear Algebra	3
MATH V23	Introduction to Differential Equations	3
MATH V38	Mathematics for Elementary School Teachers	3

MATH V40	Exploration of Mathematical Ideas	3
MATH V43	Elementary Statistics with Applications for Health Care Professionals (§)	4
MATH V46	Business Calculus (+)	3
MATH V52	Discrete Structures	3
STAT C1000	Introduction to Statistics (§)	4
* MATH V04 and MATH V20 combined: maximum credit, 5 semester/7.5 quarter units		
+ MATH V21A and MATH V46 combined: maximum credit, 1 course		
§ MATH V43, STAT C1000, and PSY V04 combined: maximum credit, 1 course		
Microbiology		
MICR V01	General Microbiology	4
Music		
MUS V01	Fundamentals of Music (*)	3
MUS V02A	Music Theory I	3
MUS V02AL	Musicianship I	1
MUS V02B	Music Theory II	3
MUS V02BL	Musicianship II	1
MUS V02C	Music Theory III	3
MUS V02CL	Musicianship III	1
MUS V02D	Music Theory IV	3
MUS V02DL	Musicianship IV	1
MUS V03	Introduction to World Music	3
MUS V06	History of Rock and Roll	3
MUS V07	History of Jazz	3
MUS V08	Music Appreciation	3
MUS V09A	Western Music History and Literature I: Antiquity to 1750	3
MUS V09B	Western Music History and Literature II: 1750 to the Present	3
MUS V10	Concert Choir	1
MUS V105	Queer Tunes: LGBTQIA+ Perspectives in Music	3
MUS V106	History of Electronic Dance Music (EDM)	3
MUS V11	College Singers	1
MUS V12	Community Choir	1
MUS V13A	Voice Technique I	2
MUS V13B	Voice Technique II	2
MUS V13C	Voice Development I	2
MUS V13D	Voice Development II	2
MUS V131	Introduction to Conducting	2
MUS V132	Choral Conducting	2
MUS V133	Instrumental Conducting	2
MUS V134	Vocal Methods for Music Education	2
MUS V14A	Beginning Orchestra: Strings	1
MUS V14B	Beginning Orchestra: Winds	1
MUS V14C	Beginning Orchestra: Percussion	1
MUS V15	Community Orchestra	1
MUS V17	Jazz Band	1
MUS V18	Symphonic Band	1
MUS V21A	Chamber Music: Woodwinds	1

MUS V21B	Chamber Music: Brass	1
MUS V21C	Chamber Music: Strings and Keyboards	1
MUS V22A	Advanced Chamber Music: Woodwinds	1
MUS V22B	Advanced Chamber Music: Brass	1
MUS V22C	Advanced Chamber Music: Strings and Keyboards	1
MUS V24A	Keyboards I	2
MUS V24B	Keyboards II	2
MUS V24C	Keyboards III	2
MUS V24D	Keyboards IV	2
MUS V31A	Private Lessons: Woodwinds	0.5
MUS V31B	Private Lessons: Brass	0.5
MUS V31C	Private Lessons: Strings	0.5
MUS V31D	Private Lessons: Keyboards	0.5
MUS V31E	Private Lessons: Classical Guitar	0.5
MUS V31F	Private Lessons: Orchestral Percussion Instruments	0.5
MUS V31G	Private Lessons: Music Composition	0.5
MUS V31V	Private Lessons: Voice	.5
MUS V34	Symphony Orchestra	1
MUS V36A	Guitar I	2
MUS V36B	Guitar II	2
MUS V36C	Guitar III	2
MUS V36D	Guitar IV	2
MUS V39	Introduction to Music Technology	3
MUS V45	Beginning Opera/Music Theatre Workshop	1
MUS V46	Intermediate Opera/Music Theatre Workshop	1
MUS V47	Advanced Opera/Music Theatre Workshop	1

* No credit for MUS V01 if taken after MUS V02A

Nursing Science

NS V07	Pharmacology	3

Philosophy

PHIL V01	Introduction to Philosophy	3
PHIL V02	Introduction to Ethics	3
PHIL V04	Introduction to Logic	3
PHIL V05	Critical Thinking and Analytical Writing	3
PHIL V09	Zen Buddhism	3
PHIL V10	World Mythology	3
PHIL V12	Introduction to Religion	3
PHIL V14	Confucianism and Taoism	3
PHIL V15	Teachings of Jesus in Comparative Perspective	3

Photography (see also Art and Film Studies)

PHOT V01	Beginning Photography (*)	3
PHOT V02	Digital Studio (*)	3
PHOT V04A	Intermediate Photography I	3
PHOT V04B	Intermediate Photography II	3
PHOT V06A	Color Photography I	3
PHOT V06B	Color Photography II	3
PHOT V07	History of Photography	3
PHOT V08	Portraiture and Place	3
PHOT V13	Visual Storytelling	3

PHOT V15	Alternative Processes	3

* PHOT V01 and PHOT V02 combined: maximum credit, 1 course

Physical Science

PHSC V01	Concepts in Physical Science (*)	4

* No credit if taken after a college-level course in Chemistry or Physics

Physics

PHYS V01	Elementary Physics (*)	5

PHYS V02A	General Physics I: Algebra/Trigonometry-Based (+)	4

PHYS V02AL	General Physics I Laboratory: Algebra/Trigonometry-Based (+)	1

PHYS V02B	General Physics II: Algebra/Trigonometry-Based (+)	4

PHYS V02BL	General Physics II Laboratory: Algebra/Trigonometry-Based (+)	1

PHYS V03A	General Physics I: Calculus-Based (+)	4

PHYS V03AL	General Physics I Laboratory: Calculus-Based (+)	1

PHYS V03B	General Physics II: Calculus-Based (+)	4

PHYS V03BL	General Physics II Laboratory: Calculus-Based (+)	1

PHYS V04	Mechanics for Scientists and Engineers (+)	4

PHYS V04L	Mechanics Laboratory for Scientists and Engineers (+)	1

PHYS V05	Electricity and Magnetism for Scientists and Engineers (+)	4

PHYS V05L	Electricity and Magnetism Laboratory for Scientists and Engineers (+)	1

PHYS V06	Optics, Heat, and Modern Physics: For Scientists and Engineers (+)	4

PHYS V06L	Optics, Heat, and Modern Physics Laboratory for Scientists and Engineers (+)	1

* No credit for PHYS V01 if taken after PHYS V02A, PHYS V03A, or PHYS V04

+ PHYS V02A, PHYS V02AL, PHYS V02B, PHYS V02BL and PHYS V03A, PHYS V03AL, PHYS V03B, PHYS V03BL and PHYS V04, PHYS V04L, PHYS V05, PHYS V05L, PHYS V06, PHYS V06L combined: maximum credit, 1 sequence—deduct credit for duplication of topics

Physiology (see Anatomy, Anatomy/Physiology, and Physiology)

Political Science

POLS C1000	American Government and Politics	3

POLS V02	Comparative Government	3

POLS V03	Introduction to Political Science	3

POLS V04	Introduction to Political Theory	3

POLS V05	Introduction to International Relations	3

POLS V09	United States-Mexico Relations	3

POLS V11	Government and Politics of Mexico	3

POLS V12	Introduction to Environmental Policy and Natural Resource Management	3

POLS V14	Global Studies	3

POLS V17	Introduction to American Law	3

POLS V18	Introduction to Global Issues	3

POLS V19	Introduction to the Politics of Race and Gender	3
Psychology		
PSYC C1000	Introduction to Psychology	3
PSY V02	Personal Growth and Social Awareness	3
PSY V03	Introduction to Biological Psychology	3
PSY V04	Introductory Statistics for the Social and Behavioral Sciences (§)	4
PSY V05	Introduction to Developmental Psychology	3
PSY V07	Introduction to Research Methods in Social and Behavioral Sciences	3
PSY V15	Introduction to Abnormal Psychology	3
PSY V25	Psychology of Human Sexuality	3
PSY V29	Introduction to Personality Psychology	3
PSY V30	Multicultural Psychology	3
PSY V31	Introduction to Social Psychology	3
PSY V32	Psychology of Women	3
§ PSY V04, MATH V43, and STAT C1000 combined: maximum credit, 1 course		
Social Work/Human Services		
SWHS V01	Introduction to Social Work and Human Services	3
Sociology		
SOC V01	Introduction to Sociology	3
SOC V02	Social Problems	3
SOC V03	Racial and Ethnic Group Relations	3
SOC V04	Sociology of Gender Roles	3
SOC V05	Sociology of Relationships: Intimacy, Commitment, and Family Patterns	3
SOC V07	Sociological Analysis	3
SOC V13	Sociology of Deviance, Crime, and Society	3
SOC V24	Sociology of the Chicano Community	3
SOC V31	Introduction to Social Psychology	3
Spanish		
SPAN V01	Elementary Spanish I (*)	5
SPAN V02	Elementary Spanish II	5
SPAN V03	Intermediate Spanish I (+)	5
SPAN V03S	Spanish Heritage Language I (+)	5
SPAN V04	Intermediate Spanish II (§)	5
SPAN V04S	Spanish Heritage Language II (§)	5
SPAN V51A	Conversational Spanish I	3
SPAN V51B	Conversational Spanish II	3
* Corresponds to two years of high school study		
+ SPAN V03 and SPAN V03S combined: maximum credit, 1 course		
§ SPAN V04 and SPAN V04S combined: maximum credit, 1 course		
Statistics (see Mathematics)		
STAT C1000	Introduction to Statistics (§)	4
§ MATH V43, STAT C1000, MATH V43, and PSY V04 combined: maximum credit, 1 course		
Theatre Arts		
THA V01	Introduction to Theatre	3
THA V02A	Acting I	3

THA V02B	Acting II	3
THA V02C	Acting III - Advanced Characterization	3
THA V02D	Acting IV - Advanced Acting	3
THA V03A	Voice and Articulation I	3
THA V03B	Voice and Articulation II	3
THA V05A	Stagecraft I	3
THA V05B	Stagecraft II	3
THA V06A	Makeup I	3
THA V06B	Makeup II	3
THA V07A	Stage Lighting I	3
THA V07B	Stage Lighting II	3
THA V08	Script Analysis	3
THA V11A	Technical Theatre in Production I	1
THA V11B	Technical Theatre in Production II	1
THA V11C	Technical Theatre in Production III	2
THA V11D	Technical Theatre in Production IV	2
THA V13A	Rehearsal and Performance I	1
THA V13B	Rehearsal and Performance II	1
THA V13C	Rehearsal and Performance III	2
THA V13D	Rehearsal and Performance IV	2
THA V14	Movement for the Theatre	2
THA V15A	Directing I	3
THA V15B	Directing II	3
THA V17A	Musical Theatre History: Ancient Greece to the Golden Age of Musicals	3
THA V17B	Musical Theatre History: 1960s to Present Day	3
THA V20	Costume Design and History	3
THA V21	Theatre Production Laboratory I	1.5
THA V22A	Costume Technology I	3
THA V22B	Costume Technology II	3
THA V28	Introduction to Cinema	3
THA V29A	History of Motion Pictures I	3
THA V29B	History of Motion Pictures II	3
THA V31A	Acting for Film and Television I	3
THA V31B	Acting for Film and Television II	3
Welding		
WEL V27	Metal Art Sculpture	3

Transfer to an Independent California College or University

California's independent colleges and universities are an excellent choice for many students. The Association of Independent California Colleges and Universities (AICCU) is comprised of over 85 independent, nonprofit colleges and universities, which collectively educate nearly 200,000 undergraduates, comprising 21% of all bachelor's degrees awarded in the state of California. In addition, independent colleges and universities award 55% of all graduate degrees. There are a wide variety of institutions in this group from large research universities like Stanford, the University of Southern California (USC), and to smaller local institutions like California Lutheran University (CLU) and Westmont. There are Catholic, Christian, Jewish, and non-religious institutions. There are colleges specifically for the arts, like California Institute of the Arts

(Cal Arts), and those that focus on technology, like California Institute of Technology (Cal Tech) or health sciences, including nursing. Independent institutions often have smaller class sizes and their endowments allow them to offer large financial aid packages including scholarships and grants that make them affordable even though their tuition costs are much higher than public universities. 75% of AICCU member institutions are Hispanic Serving Institutions (HSI) or Emerging HSIs and 79% are Yellow Ribbon Institutions.

To see the colleges and universities available and their locations in California, visit the AICCU (<https://aiccu.edu/page/ourcolleges/>) website. For assistance in creating an educational plan that prepares you to transfer to an independent college or university, students should schedule an appointment with a counselor in the Counseling Department.

ASSIST

For the first time ever, starting in Fall 2024, the first cohort of 27 independent California colleges and universities (https://www.linkedin.com/posts/association-of-independent-california-colleges-and-universities_for-the-first-time-ever-independent-institutions-activity-7170849800572092417-0gKe/?utm_source=share&utm_medium=member_desktop) will be incorporated into ASSIST (<https://assist.org/>) so students and transfer counselors can see the full scope of transfer options. More institutions will be incorporated in the future.

Associate Degree for Transfer Pathway

The Associate Degree for Transfer (ADT), also known as the Degree with a Guarantee, is a transfer pathway articulated between California Community Colleges (CCC), the California State University (CSU), and participating AICCU institutions. A college student, graduating with an Associate in Arts for Transfer (AA-T) or an Associate in Science for Transfer (AS-T) in one of the 36 ADT majors, is guaranteed admission, at junior standing, to complete their degree.

What Does an ADT to an AICCU mean?

The ADT Commitment is the Independent California College and University sector's adaptation of the ADT pathway. While similar to the CSU ADT, there are also some differences due to the independent nature of the state's nonprofit institutions:

- Unlike CSU, AICCU institutions are not part of a system and each campus has its own admission and graduation requirements.
- If an ADT transfer student meets all the requirements of admission to a participating institution, admission is guaranteed to that college as opposed to a system.

The ADT Commitment is:

- Guaranteed admission for the ADT students meeting admission requirements;
- Guarantees a minimum of 60 semester/90 quarter units will transfer;
- Guarantees the student starts with junior standing.
- For a full list of AICCU ADT Participating Institutions and majors accepted, click here. (<https://docs.google.com/spreadsheets/d/1KeCD70bkPwqkHDXeazhcb40mPlizW6GAGnDPIcZT5ZU/edit?gid=1283451677>)

Transfer to an Out-of-State College or University

Students in the Ventura County Community College District don't have to limit themselves to transferring only to CSU, UC, and private California colleges and universities. There are a wide variety of universities across the nation to choose from, including Ivy League, Historically Black Colleges and Universities (HBCUs) (<https://www.californiacommunitycollegehbcutransfer.com/partner-hbcus/>), large public state universities, research universities, and private liberal arts colleges and universities. Some of these colleges and universities may also be designated as Hispanic-Serving Institutions (HSIs) (<https://hacu.net/research/hispanic-serving-institutions/>) meaning that at least 25 percent of their enrolled undergraduates identify as Hispanic.

Each of these universities will have their own transfer admission requirements and graduation requirements including general education. Some out-of-state universities (<https://ccctransfer.org/oos/>) will accept CSU GE and/or IGETC certification (<https://www.moorparkcollege.edu/departments/student-services/articulation-office/out-of-state-colleges-and-universities/>) to meet their general education requirements. The list of colleges and universities that will accept the Cal-GETC will be posted as soon as it becomes available. It is best to work with an Admission Counselor/Recruitment Office at the university you are interested in, along with your VCCCD counselor, to make sure that you are taking courses that will fulfill their transfer/GE/major requirements.

Paying Out-of-State Tuition

While out-of-state tuition may be more expensive than California public universities, there are options that can help students to transfer to their dream university:

1. Independent Universities may have large endowments that allow them to offer merit-based scholarships and need-based grants to help meet the cost of attendance. While competitive for admission, Ivy League Universities (Harvard, Princeton, Yale, etc.) offer needs-based free college tuition packages. Visit the university's website for Admissions and Financial Aid information. Generally, you will need to submit a Free Application for Federal Student Aid (FAFSA) (<https://studentaid.gov/h/apply-for-aid/fafsa/>) in order to receive any financial assistance from a university.
2. Western Undergraduate Exchange (WUE) (<https://www.wiche.edu/tuition-savings/wue/>) is America's largest regional interstate tuition savings program. There are 170+ participating public colleges and universities that provide steep nonresident tuition savings for students from Western states. In 2024-2025, the average WUE participating student saved \$12,517 for the year in tuition costs. To see the list of participating colleges and universities choose this link to the 2 page WUE Handout (<https://www.wiche.edu/resources/wue-handout/>).

Credit for Prior Learning

- Credit for Prior Learning Policy (p. 510)
- Advanced Placement (AP) Credit for Ventura College and Cal-GETC (p. 513)
- International Baccalaureate (IB) Examination Equivalency List for VC and Cal-GETC (p. 516)
- College Level Examination Program (CLEP) (p. 518)

- Military Credit and Defense Language Proficiency Test (DLPT) (p. 519)
- Courses Available for Credit for Prior Learning at Ventura College (p. 520)

Credit for Prior Learning Policy

CPL Petition

Credit for Prior Learning Petition (<https://vcccdsign.na2.documents.adobe.com/public/esignWidget/?wid=CBFCIBAA3AAABlbqZhDeTs1nzZreHXXw6csE7di1Q6kZyvflt0p239AjRU1g0Zk10d0QK9n0n34y2RkpxPO>)

Credit for Prior Learning

Granting course and units through **Credit for Prior Learning (CPL)** is based on the principle that previous experience, training, or instruction is the equivalent of a specific course taught by the college. Course and unit credit can be obtained through the credit for External Examinations process (AP/IB/CLEP), Internal Departmental Examinations process, High School to College Articulation process, Evaluation of Joint Services Transcripts (JST), Student-Created Portfolios, Industry-Recognized Documentation, and Credentials or Licensure.

Courses Eligible for Credit for Prior Learning

Academic divisions of the District Colleges determine the courses for which Credit for Prior Learning may be granted. VCCCD students may receive college credit through the Credit for Prior Learning process of identified courses listed in the current college catalog by completing the Credit for Prior Learning Petition and following the instructions provided for the selected assessment process. Refer to the list of available courses for CPL.

Documentation of Credit for Prior Learning

For credit earned through the Credit for Prior Learning provisions, the student's academic record shall be clearly annotated to reflect that credit was earned by examination, through articulation, or by another type of assessment of prior learning.

Assessment Methods Available for Credit for Prior Learning

Credit for Prior Learning may be obtained by one or a combination of two of the following assessment methods.

I. External Examinations (AP/IB/CLEP)

This method cannot be combined with another assessment method for granting CPL for any single course.

a. Advanced Placement (AP): Students who earn scores of 3, 4, or 5 on the College Board AP Examinations taken before high school graduation will receive credit for each exam as specified in the college catalog.

b. International Baccalaureate (IB): Students who complete the IB diploma with a score of 30 or above, will receive 20 units of credit. Students who complete the IB Higher Level examinations with scores of 4, 5, 6, or 7 will receive credit for each exam as specified in the catalog of the District College. A score of 4 or higher on the IB Mathematics HL exam will satisfy the math competency

requirement for the associate degree. Students will not receive credit for Standard Level exams.

c. College Level Examination Program (CLEP): Students who earn scores of 50 or higher on a CLEP exam will receive credit for each exam as specified in the college catalog.

Cut Scores for External Examinations (AP, IB, and CLEP)

The number of units awarded for each type of examination is subject to change based on the establishment of cut scores and/or other evaluative measures developed by District College faculty in collaboration with Academic Senates and/or a CSU Chancellor's Office policy pursuant to AB 1985, and/or California General Education Transfer Curriculum (Cal-GETC) Standards, Policies, and Procedures, latest version.

Process to Receive Credit for AP/IB/CLEP

Students are required to submit their AP/IB/CLEP scores from the College Board to the Admissions and Records Office.

Information for Credit for External Examinations (AP, IB, and CLEP)

- Each district college will publish an AP, IB, and CLEP chart in its catalog indicating how credit may be applied toward the associate degree, associate degree for transfer, or certificate of achievement, including how many units the examination provides and whether the examination will satisfy comparable major courses, general education, or elective credit.
- For any AP, IB, or CLEP examination that the District does not offer a course similar in content, the college may award elective credit.
- The evaluation of credit for AP, IB, and CLEP examination scores is done by a college counselor. Counselors may require additional documentation or information as necessary to determine eligibility for external credit.
- The Counseling faculty at each District College will determine how the credit is used to satisfy general education and major requirements for the associate degree and/or to meet transfer requirements.
- Credit granted for AP and IB examinations may also be counted toward the satisfaction of Cal-GETC areas as allowed by the current Cal-GETC Standards. Current charts detailing how this credit is applied will be published in the college catalog.
- Students with catalog rights that allow them to complete IGETC or CSU GE-Breadth may use credit granted for AP and IB examinations toward satisfaction of areas as allowed by applicable standards for each form of general education certification. CLEP examinations may also provide credit toward CSU GE Breadth.
- Credit awarded for AP, IB, and CLEP examinations shall not impact the student's GPA, nor can the units earned be used toward financial aid or the 12-unit residency requirement.
- Students granted credit for AP, IB, or CLEP examinations shall not earn credit toward an associate degree for duplicated college courses.
- Other colleges or universities may have different policies concerning the granting of credit for AP, IB, and CLEP examinations, and will evaluate the examinations based on their own policies and practices.

II. Internal Departmental Examinations (Credit by Exams)

a. Students will receive credit by satisfactory completion of an examination administered by the District College in lieu of completion of a course listed in the college catalog, provided that internal departmental examination is permitted for the course. Courses Available for credit by examination are listed in the Courses Available for CPL section. Credit will be awarded with a letter grade and/or P/NP (if the latter is ordinarily available for the course). If a letter grade is awarded, it will be incorporated into the computation of the student's grade point average.

b. A student may be granted credit if he or she satisfactorily passes an examination approved and conducted by the District College discipline faculty. Such credit may be granted only to a student who is registered at the District College and not on either academic probation or progress probation, and only for a course listed in the District College's catalog.

c. The nature and content of the exam shall be determined solely by the District College discipline faculty in accordance with Title 5 Section 55002.

d. Units for which credit is given pursuant to this provision shall not be counted toward satisfaction of the 12 semester hours of credit in the residency requirement for the associate degree.

Internal Departmental Examinations

Determination of Eligibility

- The examination is to be administered prior to the last day of the final examination period.
- The course to which the units will apply must be listed in the current college catalog.
- The student must be currently registered and in good standing and not on academic probation, progress probation, or dismissal at any District College.
- The student has not earned college credit in more advanced subject matter and has not received a grade (A, B, C, D, F, W, CR, P, CRE, NC or NP or equivalent), in the course for which he or she is seeking Credit by Examination at a District College or at any other educational institution.

Process to Receive Credit for Internal Departmental Examination

Students are required to complete the Credit for Prior Learning Petition and follow the instructions provided for the Internal Department Examination (Credit by Exam) assessment process.

III. High School to College Articulation

This method cannot be combined with another assessment method for granting CPL for any single course):

High school students may be granted college credit according to established articulation agreements between the high school and a District College. The Board of Trustees shall permit articulated courses to be applied to certificate or associate degree requirements in accordance with this provision. The per-unit fee for high school credit by examination will not be charged.

Articulated high school courses may be accepted in lieu of comparable District College courses to partially satisfy:

a. Certificate requirements, including the total number of units required for the certificate; or

b. The major or area of emphasis requirements in a degree program. Students who complete articulated comparable courses must pass an exam to earn college credit for general education and/or major requirements for the associate degree.

Process to Receive Credit Via High School Articulation

1. Determination of Eligibility
 - The course to which the units will apply must be listed in the current college catalog.
 - The student must be currently registered at a high school with which a District College has an articulation agreement and in good standing as defined by their cumulative GPA at a minimum of 2.0 at the time the Credit by Examination is granted.
 - The student has not earned college credit in more advanced subject matter and has not received a grade (A, B, C, D, F, W, CR, CRE, NC, NP, or equivalent), in the course for which he or she is seeking Credit by Examination at a District college or at any other educational institution.
2. Receiving Credit by Examination
 - The student applies online to one of the colleges in the VCCCD and creates an account in a District tracking system.
 - The student passes the college's course via a comprehensive exam or evaluation determined solely by a District College faculty in the discipline.
3. Units and Grades Recorded
 - The student who successfully passes the examination will be given a letter grade ("A," "B," or "C") and "Credit by Examination" will be transcribed for the term in which it was earned.
 - The student who is unsuccessful in obtaining a standard grade of "C" or better will not be allowed to petition for credit and no record of the attempt for credit by examination will appear on the student's transcript.

IV. Credit for Military Service/Training

Students interested in Credit for Prior Learning (CPL) using Joint Service Transcripts (JST) shall receive credit as recommended by the American Council on Education (ACE) Directory and approved by the appropriate discipline faculty of a District College under the following circumstances:

- The student shall complete the Credit for Prior Learning assessment petition.
- Official transcripts must be on file in the Admissions and Records Office. These may include Joint Services Transcript (JST), Sailor/Marine American Council on Education Registry Transcript (SMART), Army and American Council on Education Registry Transcript Service (AARTS), Community College of the Air Force (CCAF), Coast Guard Institute (CGI), DANTES/USAFI, Defense Language Institute Foreign Language Center (DLIFLC) Transcripts, Defense Manpower Data Center (DMDC), DLPT Examinee Results, DA Form 330 Language Proficiency Questionnaire, or verified copies of DD214 or DD295 military records.
- Credit course equivalency shall be determined by the faculty of the appropriate discipline.

Credit for Basic Training

- Students who submit evidence of completion of Basic Military Training on a DD 214 or DD 295, whether they were in active service or in the National Guard or Reserves, will have fulfilled VCCCD General Education Area 7 requirements.
- Health and Kinesiology discipline faculty will determine which specific courses to assign as comparable for major requirements and for the transcript, which will include:
 - A minimum of 3 units of Health Education or Kinesiology or any combination of the two that results in 3 semester units of credit.
- Students will be awarded units according to current ACE recommendations:
 - Army recruits will receive a total of 6 semester units
 - Navy recruits will receive a total of 9 semester units
 - Marine Corps—Basic Infantry recruits will receive 8 semester units
 - Air Force recruits will receive a total of 4 semester units
 - Coast Guard recruits will receive a total of 8 semester units
- Students with catalog rights to CSU GE-Breadth will also have met area E requirements. Health and Kinesiology discipline faculty will determine which specific courses to assign as equivalent toward CSU GE Breadth area E for the transcript, which will include:
 - A minimum of 2 units of HED
 - A minimum of 1 unit of PE/Kinesiology
- Discipline faculty will assign either a specific course or elective credit for any remaining units to meet the minimum totals recommended by ACE above.

V. Industry-Recognized Credentials or Licensure Documentation

Students interested in Credit for Prior Learning using industry-recognized credential(s) or licensure shall receive credit as determined solely by the faculty of the appropriate discipline:

Process to Receive Credit for Industry-Recognized Credentials or Licensure

Students are required to complete the Credit for Prior Learning Petition and follow the instructions provided for the Industry-Recognized Credential or Licensure assessment process.

VI. Student-Created Portfolio Assessment

Students interested in Credit for Prior Learning using a student-created portfolio shall receive credit as recommended by the appropriate department chair or faculty designee under the following circumstances:

Process to Receive Credit for Student-Created Portfolio

Students are required to complete this Credit for Prior Learning Petition and follow the instructions provided for the Student-Created Portfolio assessment process.

Limits of Credit for Prior Learning

[These apply to all methods, except External Examinations (AP/IB/CLEP) and High School Articulation.]

- Students may apply for Credit for Prior Learning for a given course only once.
- Grading shall be according to the regular grading system approved by the governing board, except that students shall be offered a “pass-no pass” option if that option is ordinarily available for the course. Once the Pass/No Pass deadline has passed, the request cannot be withdrawn and the student becomes ineligible to petition to change a grade. Other colleges and universities may restrict the acceptance of courses taken on a Pass/No Pass, especially for the satisfaction of requirements for the major.
- Students should be aware that other colleges and universities may not accept credit for prior learning for transfer purposes, including but not limited to meeting pre-major, major, and/or other requirements.
- Students should be advised that the use of units granted through the credit for prior learning policy towards establishing eligibility for athletics, financial aid, and veterans’ benefits are subject to the rules and regulations of the external agencies involved. (Exceptions to the above may be made when necessary to meet provisions of California state law or the rules and regulations of state agencies governing programs of the California Community Colleges.)
- Credits earned through the Credit for Prior Learning process are not applicable to meeting of such unit load requirements as Selective Service deferment, Veterans, or Social Security benefits.
- Internal Department Examination (Credit by Examination) may be granted in only one course in a sequence of courses within a single discipline, as determined by prerequisites.
- If a student is currently enrolled in a course or has completed the course, he/she will not be eligible to earn credit through Credit for Prior Learning for any prerequisite to that course.
- A student who attempted a course one or more times and did not successfully complete the course is not eligible to apply for CPL for that course or for a comparable course at another district college.
- Credits acquired by credit for prior learning are not counted in determining the 12- semester units of credit in residency required for an associate degree.
- A maximum of 50% of the units required for an associate degree (except the Associate Degree for Transfer and UC Transfer Pathways degree, which have no limit) or Certificate of Achievement may be applied through Credit for Prior Learning. Additional units may be granted upon review and approval by the VPAA or their designee. This limitation does not apply to units of credit earned through external examinations (AP/IB/CLEP or High School Articulation)

Documentation of Allowable Credit Awards

Each District College shall maintain records of the courses for which units of credit may be granted through Credit for Prior Learning. These records shall be maintained either in the Office of Academic Affairs or in the Student Services Office.

Pass/No Pass CPL grading method for courses not otherwise offered with a P/NP grading method

For some of the above CPL assessment methods such as industry-recognized credentials or licensure documentation or credit for military service/training, the evidence for granting credit may not be sufficient for assigning an evaluative letter grade for a given course. Such courses may not list the P/NP grading option as a grading method in the COR. However, for the purpose of granting CPL credit, and with the consent of the college's departmental faculty evaluating the CPL request, the P/NP grading method may be used.

Advisement

- A student, upon completion of their educational plan, shall be referred to the college's appropriate authority for the assessment of prior learning if the student is a veteran or an active-duty member of the armed forces, holds industry-recognized credentials or licensure, or requests credit for a course based on their prior learning.
- Colleges shall consider the credit recommendations of the American Council on Education (ACE) pursuant to Education Code section 66025.71
- Students shall be given the opportunity to accept, decline, or appeal the grade assigned by the faculty, and in cases of Credit by Examination, pursuant to Administrative Procedure (AP) 4230 (Grading and Academic Record Symbols) and AP 4231 (Grade Changes).

References: Administrative Procedure (AP) 4235 Credit for Prior Learning, last reviewed October 2024; AP 4050 Articulation with Baccalaureate Institutions, last reviewed June 2022; AP 4051 Articulation with High Schools, last reviewed December 2020.

Advanced Placement (AP) Credit for Ventura College, and Cal-GETC

Advanced Placement Exam	Total Units Earned Toward AA/AS (GE, Major, Electives)	Units Earned toward GE	GE Area(s)	Course Equivalent
African American Studies	3	0	N/A	N/A
2-D Art and Design	3	0	N/A	ART V11A
3D Art and Design	3	0	N/A	ART V19
Art History	6	3		ART V02A
Drawing	3	0	N/A	ART V12A
Studio Art Exam Limitation	Maximum AP credit granted: no more than 6 units for all Studio Art exams			
Biology	6	4	5	BIOL V01 and BIOL V01L
Calculus AB (score of 3)	3	3	2	MATH V46

Calculus AB (score of 4, 5)	3	3	2	MATH V21A
Calculus BC (score of 3)	6	3	2	MATH V21A
Calculus BC (score of 4, 5)	6	3	2	MATH V21A and MATH V21B
Calculus BC/AB Subscore	3	3	2	N/A
Calculus Exam Limitation	Maximum AP credit granted: no more than one of the Calculus exams			
Chemistry (score of 3)	6	4	5	CHEM V101
Chemistry (score of 4,5)	6	4	5	CHEM V120A
Chinese Language and Culture	6		3	N/A
Comparative Government & Politics	3	3	4	POLS V02
Computer Science A	3	0	N/A	N/A
Computer Science AB - No longer offered	6	0	N/A	N/A
Computer Science Principles	6	0		N/A
CS Exam Limitation	Maximum AP credit granted: no more than one of the Computer Science exams			
English Language OR English Language and Composition	6	3	1A	ENGL C1000
English Literature OR English Literature and Composition	6	6	1A + 1B	ENGL C1000 and ENGL V01B
Environmental Science	4	4	5	ESRM V02
European History	6	3	3 or 4	HIST V70 and HIST V82
French Language and Culture	6		3	FREN V01 and FREN V02
French Language (prior to Fall 2009)		6	3	FREN V01 and FREN V02
German Language and Culture	6		3	GERM V01 and GERM V02

German Language (prior to Fall 2009)	6	3	GERM V01 and GERM V02
Human Geography	3	3	4 GEOG V02
Italian Language and Culture	6		3 ITAL V01 and ITAL V02
Japanese Language and Culture	6		3 JAPN V01 and JAPN V02
Latin	6		3 N/A
Latin Literature (prior to Fall 2009)	6		3 N/A
Latin: Virgil (prior to Fall 2012)	3	3	3 N/A
Macroeconomics	3	3	4 ECON V01A
Microeconomics	3	3	4 ECON V01B
Music Theory (prior to Fall 2009)	6		3 MUS V01
Physics 1	4	4	5 PHYS V02A and PHYS V02AL
Physics 1: Algebra-based		4	5 PHYS V02A and PHYS V02AL
Physics 2	4	4	5 PHYS V02B and PHYS V02BL
Physics 2: Algebra-based		4	5 PHYS V02B and PHYS V02BL
Physics C (Electricity/Magnetism)	4	4	5 PHYS V05 and PHYS V05L
Physics C (Mechanics)	4	4	5 PHYS V04 and PHYS V04L
Physics Exam Limitations	Maximum AP credit granted: no more than 6 units for all Physics exams		
Precalculus	6	3	2 MATH V20
Psychology	3	3	4 PSYC C1000
Seminar	3	0	N/A N/A
Spanish Language and Culture	6		3 SPAN V01 and SPAN V02
Spanish Language (prior to Spring 2014)	6		3 SPAN V01 and SPAN V02
Spanish Literature and Culture	6		3 SPAN V03 and SPAN V04

Spanish Literature (prior to Spring 2013)	6		3 SPAN V03 and SPAN V04
Statistics	3	3	2 STAT C1000 or PSY V04
U.S. Government and Politics	3	3	4 POLS C1000
U.S. History	6	3	4 HIST V46 and HIST V56
World History	6	3	3 or 4 HIST V76 and HIST V86
World History: Modern	3	3	3 or 4 HIST V86

¹ AP exam may be used in either area (but not both) regardless of where the certifying CCC's discipline is located.

Advanced Placement Examinations for UC Transfer and Cal-GETC

Students who earn scores of 3 or higher on the College Board Advanced Placement (AP) examinations will receive credit toward graduation. The individual CSU and UC campus will determine how each AP exam will be awarded and applied in meeting major, elective, and/or graduation requirements. Refer to their catalog, website, and/or ASSIST (<https://www.assist.org/>) website for more information.

For transfer students, AP exams can also be used to meet transfer admission subject requirements in English (UC-E), Math (UC-M) and 4 other courses chosen from the humanities (UC-H), behavioral/social sciences (UC-B) and biological/physical sciences (UC-S).

Rules for Using AP Scores Credit for Transfer and Cal-GETC

1. A minimum score of 3 is required to grant credit for Cal-GETC certification. Cal-GETC certification does not determine applicability towards meeting program requirements at the receiving institution.
2. Students who have earned credit from an AP exam should not take a comparable college course because transfer credit will not be granted for both.
3. There is no equivalent AP exam for Cal-GETC Area 1B (*Critical Thinking and Composition*).
4. Students earning a score of 3, 4 or 5 in a Physical or Biological science AP examination earn credit toward Cal-GETC Area 5A (*Physical Science*) or 5B (*Biological Science*) and also meet the Cal-GETC 5C (*Laboratory*) requirement. With this exception, each AP exam may only be applied to one Cal-GETC area.
5. Where more than one area of Cal-GETC is possible (cf., 3B or 4) the AP exam may be used in either area (either Cal-GETC Area 3B or Cal-GETC Area 4) regardless of where the certifying CCC's comparable course is located.
6. Generally, an acceptable AP score for Cal-GETC equates to either 3 semester or 4 quarter units for certification purposes.
 - An exception is that AP exams in Biology, Chemistry, Physics 1, or Physics 2 allow CCC campuses to apply 4 semester or 5 quarter units to Cal-GETC Area 5 certification.

- AP exams in Environmental Science, Physics C: Mechanics and Physics C: Electricity/Magnetism only allow CCC campuses to apply 3 semester or 4 quarter units to Cal-GETC certification.

7. AP exams that have been discontinued are not shown on the table below. A student with catalog rights may be able to use the now discontinued exam if accepted under the comparable area of IGETC or under Cal-GETC at the time the exam was taken.

8. There is no limit on the number of external exams that can be applied to Cal-GETC. External exams may be used regardless of when the exam was taken.

9. Units granted for AP tests are not counted toward the maximum number of credits required for formal declaration of a major or the maximum number of units a student may accumulate prior to graduation. Students who enter UC with AP credit do not have to declare a major earlier than other students, nor are they required to graduate earlier.

10. Actual AP transfer credit (including possible differences in units to be awarded beyond those used for Cal-GETC certification) awarded for these and other AP exams at admission is determined by the CSU and UC.

- The UC Policy for AP Exams credits (<https://admission.universityofcalifornia.edu/admission-requirements/ap-exam-credits/ap-credits/>)
- The CSU system-wide minimums policy (<https://calstate.policystat.com/policy/17947386/latest/>) governing the use of these and other AP exams for awarding general education.

Advanced Placement Exam (AP Exam)	Total Units Earned toward UC Admission (qtr/sem)	Units Earned toward Cal-GETC Certification (qtr/sem)	Cal-GETC Area(s)
African American Studies	4/2.6	TBD	TBD
2D Art and Design	8/5.3	0	n/a
3D Art and Design	8/5.3	0	n/a
Drawing	8/5.3	0	n/a
Art and Design Exam Limitations	Maximum Credit: 8 quarter/5.3 semester units for all Art and Design exams		
Art History (UC-H)	8/5.3	4/3	3A or 3B ¹
Biology (UC-S)	8/5.3	5/4	5B and 5C ²
Calculus AB (UC-M)	4/2.6	4/3	2
Calculus BC (UC-M)	8/5.3	4/3	2
Calculus BC/AB Subscore	4/2.6	4/3	2
Calculus Exam Limitations	Maximum Credit: 8 quarter/5.3 semester units		
Chemistry (UC-S)	8/5.3	5/4	5A and 5C ²
Chinese Language & Culture (UC-H)	8/5.3	4/3	3B and 6A
Chinese Language &	Maximum Credit: 8 quarter/5.3 semester units		

Culture Exam Limitations			
Comparative Government & Politics (UC-B)	4/2.6	4/3	4
Computer Science A	8/5.3	0	n/a
Computer Science Principles	8/5.3	0	n/a
English Language and Composition (UC-E)	8/5.3	4/3	1A
English Literature and Composition (UC-E/H)	8/5.3	4/3	1A or 3B ¹
English Exam Limitations	Maximum Credit: 8 quarter/5.3 semester units for both exams. Only one of the two English courses required or transfer admission may be satisfied with an AP exam.		
Environmental Science (UC-S)	4/2.6	4/3	5A and 5C ³
European History (UC-B/H)	8/5.3	4/3	3B or 4 ¹
French Language & Culture (UC-H)	8/5.3	4/3	3B and 6A
French Language & Culture Exam Limitations	Maximum Credit: 8 quarter/5.3 semester units		
German Language & Culture (UC-H)	8/5.3	4/3	3B and 6A
German Language & Culture Exam Limitations	Maximum Credit: 8 quarter/5.3 semester units		
Human Geography (UC-B)	4/2.6	4/3	4
Italian Language & Culture (UC-H)	8/5.3	4/3	3B and 6A
Italian Language & Culture Exam Limitations	Maximum Credit: 8 quarter/5.3 semester units		
Japanese Language & Culture (UC-H)	8/5.3	4/3	3B and 6A
Japanese Language & Culture Exam Limitations	Maximum Credit: 8 quarter/5.3 semester units		
Latin (UC-H)	8/5.3	4/3	3B and 6A
Latin Language & Culture Exam Limitations	Maximum Credit: 8 quarter/5.3 semester units		
Macroeconomics (UC-S)	4/2.6	4/3	4
Microeconomics (UC-S)	4/2.6	4/3	4

Music Theory (UC-H)	8/5.3	0	n/a
Physics 1: Algebra-Based (UC-S)	8/5.3	5/4	5A and 5C ²
Physics 2 : Algebra-Based (UC-S)	8/5.3	5/4	5A and 5C ²
Physics C: Electricity/ Magnetism (UC-S)	4/2.6	4/3	5A and 5C ³
Physics C: Mechanics (UC-S)	4/2.6	4/3	5A and 5C ³
Physics Exam Limitations	Maximum Credit: 8 quarter/5.3 semester units for all exams		
Psychology (UC-B)	4/2.6	4/3	4
Spanish Language & Culture (UC-H)	8/5.3	4/3	3B and 6A
Spanish Language & Culture Exam Limitations	Maximum Credit: 8 quarter/5.3 semester units		
Spanish Literature & Culture (UC-H)	8/5.3	4/3	3B and 6A
Spanish Literature & Culture Exam Limitations	Maximum Credit: 8 quarter/5.3 semester units		
Statistics (UC-M)	4/2.6	4/3	2
United States Government & Politics (UC-B)	4/2.6	4/3	4 and US-2
United States History (UC-B/H)	8/5.3	4/3	(3B or 4) ¹ and US-1
World History: Modern (UC-B/H)	8/5.3	4/3	3B or 4 ¹

¹ AP exam may be used in either area of the Cal-GETC (but not both) regardless of where the certifying CCC's discipline is located.

² AP exams in Biology, Chemistry, Physics 1, or Physics 2 allow CCC campuses to apply 4 semester or 5 quarter units to Cal-GETC certification.

³ AP exams in Environmental Science, Physics C: Mechanics and Physics C: Electricity/Magnetism only allow CCC campuses to apply 3 semester or 4 quarter units to Cal-GETC certification.

Reference:

- The UC Policy for AP credits (<https://admission.universityofcalifornia.edu/admission-requirements/ap-exam-credits/ap-credits/>)

- The 2025 Cal-GETC Standards, Policies, and Procedures (https://icas-ca.org/wp-content/uploads/2025/06/Cal-GETC_Standards_1v3_Final_r-2.pdf), Version 1.3

International Baccalaureate (IB) Examination Equivalency List for VC and Cal-GETC

Rules for Using International Baccalaureate (IB) Credit for the Associate Degree

Ventura College faculty has determined passing scores and, when appropriate, certification areas for General Education (GE) and course equivalency of International Baccalaureate (IB) examinations as provided below:

- Students who complete the IB Diploma with a score of 30 or above will receive 20-semester units of credit.
- Students completing IB Higher Level exams with scores of 5, 6, or 7 will receive credit for each exam as specified below.
- Students will not receive credit for Standard Level exams.
- An acceptable AP score equates to 3-semester units for GE certification purposes, except where noted otherwise.
- Students who have earned credit for an IB exam should not take a comparable college course because credit will not be granted for both.
- Credits awarded for IB exams shall not impact a student's GPA, nor can the units earned be used toward financial aid or the 12-unit residency requirement.
- Units granted for IB will not be subject to the unit limits for Credit for Prior Learning or Pass/No Pass grading which otherwise apply within the district.

International Baccalaureate Exam (IB Exam)	Minimum Passing Score	Total Units Earned (includes GE)	GE Units Earned	AA/AS GE Area	Course Equivalent
Biology HL	5	6	3	5	
Chemistry HL	5	6	3	5	
Economics HL	5	6	3	4	
Geography HL	5	6	3	4	
History (any region) HL	5	6	3	4	
Language A Literature HL	4	6	3	3	
Language A Language and Literature HL	4	6	3	3	

Language A1 (any language) HL (prior F13)	4	6	3	3
Language A2 (any language) HL (prior F13)	4	6	3	3
Language B (any language) HL	4	6	0	n/a
Mathematics HL	4	6	3	2
Mathematics HL: Analysis and Approaches	4	6	3	2
Mathematics HL: Applications and Interpretation	4	6	3	2
Physics HL	5	6	3	5
Psychology HL	5	6	3	4
Theatre HL	4	6	3	3

Reference:

- VCCCD AP 4235 Credit for Prior Learning, last reviewed in 2025.

International Baccalaureate (IB) Credit for Transfer and Cal-GETC

The International Baccalaureate (IB) Organization awards either a diploma or a certificate for individual IB exams. The California State University and University of California systems award students who complete the IB diploma with a score of 30 or above with 6 quarter (4 semester) units toward their degree, in addition to the units earned for individual Higher Level exams (usually 24 quarter/16 semester units). Students who receive IB certificates with scores of 5, 6 or 7 on Higher Level exams will receive 8 quarter (5.3 semester) units per exam.

Designated IB Higher Level exams passed with scores of 5 or higher can be used to meet portions of the seven-course pattern for transfer students, but not the English composition requirements.

Designated examinations are awarded elective units which may be applied to CSU and UC graduation requirements for specific subjects and/or for general education/breadth requirements, as determined by each campus.

The units granted for IB exams are not counted toward the maximum number of credits required for declaration of a major or the maximum number of units a student may accumulate prior to graduation. Students who enter the UC with IB credit do not have to declare a major earlier than other students, nor are they required to graduate earlier.

IB and Transfer

Students should refer to the CSU and UC system office websites and the individual campus catalogs/bulletins for information on how subject credit may be granted for the IB exams. Below are the Rules and the IB exams that can be applied to the Cal-GETC.

Rules for IB and Cal-GETC Certification

1. A minimum score of 5 on Higher Level exams is required to grant credit for Cal-GETC certification.
2. An acceptable IB score equates to either 3 semester or 4 quarter units for Cal-GETC certification purposes, except where noted otherwise.
3. Students will not receive credit for Standard Level exams.
4. Students who have earned credit for an IB exam should not take a comparable college course because credit will not be granted for both.
5. The IB curriculum offers language at various levels for native and non-native speakers. Language B courses are offered at the intermediate level for non-natives.
6. IB courses that have been discontinued are not shown in the table below. A student with catalog rights may be able to use a now discontinued course if accepted under the directly comparable of IGETC or under Cal-GETC at the time the course was taken.
7. Actual IB transfer credit (including possible differences in units to be awarded beyond those used for Cal-GETC certification) awarded for these and other IB exams at admission is determined by the CSU and UC.
 - The UC Policy for IB credit (<https://admission.universityofcalifornia.edu/admission-requirements/ap-exam-credits/ib-credits.html>)
 - The CSU system-wide minimums policy, CSU Systemwide Credit for External Examinations (<https://calstate.policystat.com/policy/17947386/latest/>) governing the use of these and other IB exams for awarding general education credit.

International Baccalaureate Exam (IB Exam)	Minimum Passing Score	Units Earned toward UC Admission (qtr/sem)	Units Earned toward Cal-GETC Certification (qtr/sem)	Cal-GETC Area(s)
Anthropology, Social and Cultural HL	5	8/5.5	0	n/a
Biology HL	5	8/5.3	4/3	5B
Business Management HL	5	8/5.3	0	n/a
Chemistry HL	5	8/5.3	4/3	5A
Computer Science HL	5	8/5.3	0	n/a
Dance HL	5	8/5.3	0	n/a
Economics HL	5	8/5.3	4/3	4
Film HL	5	8/5.3	0	n/a
Geography HL	5	8/5.3	4/3	4

Global Politics HL	5	8/5.3	0	n/a
History (any region) HL	5	8/5.3	4/3	3B or 4 ¹
Language A: Literature (any language except English) HL	5	n/a	4/3	3B
Language A: Language and Literature (any language, except English) HL	5	8/5.3	4/3	3B
Language A: Literature (any language) HL	5	8/5.3	4/3	3B
Language A: Language and Literature (any language) HL	5	8/5.3	4/3	3B
Language B (all languages) HL	5	8/5.3	0	n/a
Mathematics: Analysis and Approaches HL ² (2021 and later).	5	8/5.3	4/3	2
Music HL	5	8/5.3	0	n/a
Philosophy HL	5	8/5.3	0	n/a
Physics HL	5	8/5.3	4/3	5A
Psychology HL	5	8/5.3	4/3	4
Theatre Arts HL	5	8/5.3	4/3	3A
Visual Arts HL	5	8/5.3	0	n/a

¹ IB exam may be used in either area regardless of where the certifying CCC's discipline is located.

² Credit may not be granted at all UCs.

Reference:

- UC Admissions and IB Credit (<https://admission.universityofcalifornia.edu/admission-requirements/ap-exam-credits/ib-credits.html>)
- 2025 Cal-GETC Standards, Policies, and Procedures. (https://icas-ca.org/wp-content/uploads/2025/06/Cal-GETC_Standards_1v3_Final_r-2.pdf) Version 1.3

College Level Examination Program (CLEP)

Ventura College faculty has determined passing scores and, when appropriate, certification areas for General Education (GE) and course equivalency of **College Level Examination Program (CLEP)** as provided below.

- A score of 50 or higher (except where noted) is required to grant credit for GE and/or major for Ventura College programs.
- An acceptable CLEP score equates to 3 semester units for GE certification purposes.
- Students who have earned credit for a CLEP exam should not take a comparable college course because credit will not be granted for both.
- Credits awarded for CLEP exams shall not impact a student's GPA, nor can the units earned be used toward financial aid or the 12 unit residency requirement.
- Units granted for CLEP will not be subject to the unit limits for Credit for Prior Learning or Pass/No Pass grading which otherwise apply within the district.

CLEP Exam	Minimum Passing Score	Total Units Earned (includes GE)	GE Units Earned	AA/AS GE Area	Course Equivalent
American Government	50	3	3	4	
American Literature	50	3	3	3	
Analyzing & Interpreting Literature	50	3	3	3	
Biology	50	3	3	5	
Calculus	50	3	3	2	
Calculus (F09 or prior)	51	3	3	2	
Chemistry	50	3	3	5	
Chemistry (F09 or prior)	48	3	0	5	
College Algebra	50	3	3	2	
College Algebra - Trigonometry	50	3	3	2	
College Mathematics	50	3	3	2	
English Composition	50	0	0	n/a	
English Composition - Modular	50	0	0	n/a	
English Composition (no essay)	50	0	0	n/a	

English Composition (with essay)	50	0	0	n/a
English Literature (prior F11)	50	3	3	3
Financial Accounting	50	3	0	n/a
French Level I	50	6	0	n/a
French Level II	59	6	3	3
Freshman College Composition	50	0	0	n/a
German Level I	50	6	0	n/a
German Level II	60	6	3	3
History, United States I	50	3	3	4
History, United States II	50	3	3	4
Human Growth & Development	50	3	3	4
Humanities Info.	50	3	3	3
Systems & Computer Applications	50	3	0	n/a
Intro. to Educational Psychology	50	3	3	4
Introductory Business Law	50	3	0	n/a
Introductory Psychology	50	3	3	4
Introductory Sociology	50	3	3	4
Natural Sciences	50	3	3	5
Pre-Calculus	50	3	3	2
Principles of Accounting	50	3	0	n/a
Principles of Macroeconomics	50	3	3	4
Principles of Management	50	3	0	n/a

Principles of Marketing	50	3	0	n/a
Principles of Microeconomics	50	3	3	4
Social Sciences and History	50	0	0	n/a
Spanish Level I	50	6	0	n/a
Spanish Level II	63	6	3	3
Spanish with Writing I	50	6	0	n/a
Spanish with Writing II	63	6	3	3
Trigonometry (prior F' 06)	50	3	3	2
Western Civilization I	50	3	3	3 or 4
Western Civilization II	50	3	3	3 or 4

Reference:

- VCCCD AP 4235 Credit for Prior Learning, last reviewed in 2024.

College Level Examination Program (CLEP)

The University of California (UC) system does not award credit for College Level Examination Program (CLEP) and CLEP cannot be used for Cal-GETC.

Other Exams

Other College Board and ACT exams cannot be used to satisfy Cal-GETC requirements (e.g., SAT I, SAT II, Subject Tests, Achievement Tests).

Military Credit and Defense Language Proficiency Test (DLPT)

I. Credit for Military Service/Training

Students interested in Credit for Prior Learning using Joint Service Transcripts shall receive credit as recommended by the American Council on Education (ACE) Directory and approved by the appropriate discipline faculty of a District College under the following circumstances:

- The student shall complete the Credit for Prior Learning assessment petition (https://vcccdsign.na2.documents.adobe.com/public/esignWidget/?wid=CBFCIBAA3AAABLbqZhCZNS0_L2NUNOFg5ME7_gpsfoLbEX1Dtu2hxVn8oaRaVs).
- Official transcripts must be on file in the Admissions and Records Office. These may include Joint Services Transcript (JST), Sailor/Marine American Council on Education Registry

Transcript (SMART), Army and American Council on Education Registry Transcript Service (AARTS), Community College of the Air Force (CCAF), Coast Guard Institute (CGI), DANTES/USAFI, Defense Language Institute Foreign Language Center (DLIFLC) Transcripts, Defense Manpower Data Center (DMDC), DLPT Examinee Results, DA Form 330 Language Proficiency Questionnaire, or verified copies of DD214 or DD295 military records.

- Credit course equivalency shall be determined by the faculty of the appropriate discipline.

II. Credit for Basic Training

Students who submit evidence of completion of Basic Military Training on a DD 214 or DD 295, whether they were in active service or in the National Guard or Reserves, will have fulfilled VCCCD General Education Area 7 requirements.

Health and Kinesiology discipline faculty will determine which specific courses to assign as comparable for major requirements and for the transcript, which will include:

- A minimum of 3 units of Health Education or Kinesiology or any combination of the two that results in 3 semester units of credit.

Students will be awarded units according to current ACE recommendations:

- Army recruits will receive a total of 6 semester units
- Navy recruits will receive a total of 9 semester units
- Marine Corps – Basic Infantry recruits will receive 8 semester units
- Air Force recruits will receive a total of 4 semester units
- Coast Guard recruits will receive a total of 8 semester units

Students will be awarded units according to current ACE recommendations:

- A minimum of 2 units of HED
- A minimum of 1 unit of PE/Kinesiology

Discipline faculty will assign either specific course or elective credit for any remaining units to meet the minimum totals recommended by ACE above.

References

- AP 4235 Credit for Prior Learning Jan 2025
- CSU Systemwide Credit for External Examinations (PolicyStat ID 14685671), (<https://calstate.policystat.com/policy/17947386/latest/>) April 2025.

VC Courses Available for Credit for Prior Learning

Courses Available for Credit for Prior Learning at Ventura College

VC Courses available for Credit for Prior Learning- updated Spring 2025 (http://catalog.vcccd.edu/ventura/credit-prior-learning/cpl/CPL_Sheet_-_Approved_Courses_as_of_Fall_2025.pdf)

Petition for Credit for Prior Learning (<https://vcccdsign.na2.documents.adobe.com/public/esignWidget/?wid=CBFCIBAA3AAABLbqZhDeTs1nzZreHXXw6csE7di1Q6kZyvflt0p239AjRU1qOzK>)

Guided Pathways

Each of Ventura College's programs listed below is grouped under six broad "Career and Major Communities" in the college's Guided Pathways framework. Further information is linked regarding the respective programs within each Career and Major Community including career information and a sample program map outlining the sequence of courses needed for the program.

Below are the links to the six Career and Major Communities:

Society & Education (<https://www.venturacollege.edu/career-and-major-communities/society-education/>)

The Society & Education community prepares students for certificates, degrees, transfer, and careers related to understanding of cultures, communities, human behavior, teaching, liberal studies, special education and related fields.

Arts, Language & Communication (<https://www.venturacollege.edu/career-and-major-communities/arts-language-communication/>)

The Arts, Language & Communication Community prepares students for certificates, degrees, transfer, and careers related to visual arts, theater, music, creative writing, journalism, and related fields.

Science and Technology (<https://www.venturacollege.edu/career-and-major-communities/science-technology/>)

The Science & Technology community prepares students for certificates, degrees, transfer, and careers related to science, technology, engineering, math, agriculture, architectural design, automotive technology, diesel mechanics, food safety, manufacturing, plant science, veterinary technology, water science & welding.

Health & Wellness (<https://www.venturacollege.edu/career-and-major-communities/health-wellness/>)

The Health & Wellness community prepares students for certificates, degrees, transfer, and careers related to health, nutrition, kinesiology, nursing, paramedic, and other allied health professionals.

Business (<https://www.venturacollege.edu/career-and-major-communities/business/>)

The Business community prepares students for certificates, degrees, transfer, and careers related to entrepreneurship, finance, marketing, human resources, accounting, managements, social media marketing, and related fields.

Exploratory/Undecided (<https://www.venturacollege.edu/more-info-exploratory-undecided/>)

Choosing a major and/or career can be a challenging process. The college resources especially the Ventura College Career Center and the Exploratory Maps will support your exploration of options that best fit your interests, values, and educational goals.

Glossary of College Terms

The following is offered as an explanation of common terms used throughout Ventura County Community College District. Students should be familiar with these key words, terms and phrases because they will be used throughout the community college experience. A counselor is also available to answer any questions.

3SP: 3SP is the abbreviation for Student Success and Support Program. 3SP commonly refers to the completion of the online orientation in the MyVCCCD portal (https://account.vcccd.edu/_layouts/PG/login.aspx?ReturnUrl=%2fcas%2flogin%3fservice%3dhttps%253A%252F%252Fmy.vcccd.edu%252Fportal%252Flogin&service=https%3A%2F%2Fmy.vcccd.edu%2Fportal%2Flogin), placement for math and English, and the completion of an educational plan. Students in good academic standing, who have less than 90 degree-applicable units, who have completed 3SP will be given priority registration.

900 Number: The nine-digit student ID number assigned to each student upon acceptance. The student ID number begins with 900 and is commonly referred to as a 900 or 900 number.

A

Abbreviated Educational Plan: A pathway that identifies the courses a new student will take in their first one or two semesters. An abbreviated educational plan may be developed by a student with or without the help of an academic counselor and is not approved by a counselor. Abbreviated educational plans are required for all new non-exempt students; however, a comprehensive educational plan will also satisfy this requirement. Students can also meet the abbreviated educational plan requirement by completing a First Semester Course Planning Session (<https://www.venturacollege.edu/departments/student-services/counseling/new-students-first-semester-course-planning/>) (FCS). The FCS is an opportunity for all new students at Ventura College to learn about various educational pathways available to them and learn to select courses for their first semester based on their goal.

Academic Calendar: The Academic Calendar (<https://www.venturacollege.edu/apply-and-enroll/academic-calendar/>) shows when classes start, stop, the holidays, exam week and important deadlines.

Academic Notice: [Academic standing when a student fails to maintain progress towards their declared academic goal or if the grade point average drops below 2.0 for any term. Students on academic notice are required to meet with a counselor to develop a plan to get off academic notice and return to good academic standing.](#)

Academic Year: Fall and Spring semesters, beginning with the start of the Fall term in August through the end of the Spring term in mid-May.

Add: Formally registering into a class(es) by completing the appropriate process online in your MyVCCCD portal (https://account.vcccd.edu/_layouts/PG/login.aspx?ReturnUrl=%2fcas%2flogin%3fservice%3dhttps%253A%252F%252Fmy.vcccd.edu%252Fportal%252Flogin&service=https%3A%2F%2Fmy.vcccd.edu%2Fportal%2Flogin).

Add Authorization Code: Six-digit code received from an instructor allowing the student to register prior to census in a closed class online through their MyVCCCD portal (https://account.vcccd.edu/_layouts/PG/login.aspx?ReturnUrl=%2fcas%2flogin%3fservice%3dhttps%253A%252F%252Fmy.vcccd.edu%252Fportal%252Flogin&service=https%3A%2F%2Fmy.vcccd.edu%2Fportal%2Flogin).

Adding a Closed Class: Students seeking entry to any class that is closed at the time they attempt to register are referred to the instructor.

Advanced Placement (AP): A program in the United States and Canada created by the College Board offering college-level curriculum and examinations to high school students. Colleges often grant placement

and course credit to students who obtain high scores above a certain number on the examinations. To see the list of AP exams that Ventura College accepts toward the Associate Degree, see page 96-98 of the catalog or schedule an appointment with a counselor.

Advisory/Recommended Preparation: Same as Recommended Preparation. Preparation suggested by the faculty to successfully complete a particular course. While strongly encouraged, students do not have to satisfy recommended preparation guidelines to enroll in a course. Advisory/Recommended Preparation courses are indicated in the online Schedule of Classes (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>) and in the College Catalog course descriptions.

Area of Emphasis: Required In General Studies programs of study, an area of emphasis consists of 18 units in an area of concentration, with 6 of the 18 units coming from a single discipline to give the student more depth in their study.

Area of Interest: A cluster of degrees & certificates that are considered similar from a student's perspective. In most cases, students will still declare a major in a specific discipline or department. Commonly referred to as "Meta-Majors" nationwide, our "Areas of Interest" are called "Career and Major Communities", "Learning and Career Pathways", or "Career Clusters" at other colleges.

Articulation Agreement: Contractual agreements between two or more schools of the courses that transfer and satisfy specific requirements. Articulation agreements between each of the Ventura County Community Colleges (Moorpark, Oxnard, Ventura) and CSU/UC campuses are available at www.assist.org (<https://assist.org/>). The listings include all courses that transfer between the individual college and CSU or UC campus, and how those courses will be applied at the accepting school.

Assessment: The use of multiple measures (including high school transcript data, self-reported high school transcript data and informed self-placement) to provide a recommendation for placement into math and English courses. Effective as of Spring 2019 at Ventura College, standardized assessment tests are no longer needed for placement into transfer-level English and Math classes. All students have direct access to transfer-level English and math courses.

ASSIST (Articulation System Stimulating Inter-institutional Student Transfer): ASSIST (<https://assist.org/>) is an online student-transfer information system. It displays reports of how course credits earned at one public California college or university can be applied when transferred to another. ASSIST is the official repository of articulation for California's colleges and universities and provides the most accurate and up-to-date information about student transfer in California.

Associate Degree: An associate degree is an undergraduate academic degree awarded by community colleges, junior colleges, technical colleges, and some bachelor's degree-granting colleges and universities upon completion of a course of study consisting of a minimum 60 degree-applicable units, usually lasting two years.

- Associate in Arts (A.A.)
- Associate in Science (A.S.)

Associate Degree for Transfer (ADT): is an undergraduate academic degree designed to guarantee admission to the CSU system. The degree consists of 60 CSU transferable semester units including certified completion of general education requirements (CSU GE-Breadth/IGETC-CSU), major requirements, and electives (if needed). An Associate Degree

for Transfer may be earned in academic and career technical education majors.

- Associate in Arts for Transfer (AA-T)
- Associate in Science for Transfer (AS-T)

Audit: Process by which a student may enroll in a lecture class as an observer for information only. The student is not officially registered, and will not receive a grade. Audit enrollments do not satisfy degree, certificate or transfer requirements and do not appear on a student's transcript. See the Audit Policy in this catalog and the petition on the website (<https://www.venturacollege.edu/departments/student-services/admissions-and-records/forms/>).

B

BAC List: Courses identified by California Community Colleges as appropriate for transfer to the CSU and fulfill credit towards a bachelor's degree. [This list of CSU transferable courses can be found on Assist.org.](#)

Bachelor's Degree: Degree granted by four-year colleges and universities. The Bachelor of Arts (B.A.) or the Bachelor of Science (B.S.) are most commonly offered. A limited number of Bachelor's degree programs are now available at California Community Colleges (<https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Educational-Services-and-Support/What-we-do/Curriculum-and-Instruction-Unit/Curriculum/Baccalaureate-Degree-Program/>) in majors not offered by CSU or UC campuses.

By Arrangement: A course or part of a course, which includes additional hours not yet formally scheduled. The arrangement is usually scheduled with the Instructor of the course at the start of the semester.

C

California College Promise Grant: A form of financial aid that covers enrollment fees for eligible California residents, AB 1899 Victims of Trafficking, Domestic Violence and other Serious Crimes, and AB 540 Undocumented students. A form of financial aid that waives enrollment fees for eligible California students as defined by the California Community Colleges Board of Governors.

California College Promise Grant Appeal Process: Students qualifying for a fee waiver must meet minimum academic and progress standards adopted by the Board of Governors. Students who have lost their CCPG Fee Waiver may Appeal the loss based on certain circumstances before an Appeals Committee.

Certificate of Achievement: A college-awarded certificate indicating the student has satisfactorily completed the major courses in a program, but not the general education courses. A Certificate of Achievement is not a degree, but is posted to the academic transcript.

Certificate of Competency: A Certificate of Competency is awarded to students who have demonstrated achievement in a set of competencies that prepares them to progress in a career path or to take non-degree applicable or degree-applicable credit courses. A certificate of competency is posted to the noncredit academic transcript.

Certificate of Completion: Awarded to students who have satisfactorily completed a sequence of noncredit courses designed to improve employability or job opportunities. A certificate of completion is posted to the noncredit academic transcript.

Class Schedule: Same as Schedule of Classes. Listing of college courses offered in a particular term. Contents include the course ID, title, units, hours, time, instructor and location of classes. Prerequisites and deadlines are included in each listing. The schedule is only available online (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>).

Collaborative Learning: A method of instruction committed to actively engaging students in their learning using small groups, team and group projects, and providing opportunities for students to share common experiences and solve problems.

College Level Examination Program (CLEP): A group of standardized tests created by the College Board that assess college-level knowledge in several subject areas. These exams are administered at various colleges and universities across the United States. Some institutions award credit to students who meet the college's minimum qualifying score for that exam, (typically, 50 is a qualifying score), but qualifying scores vary by school and exam. See the College Level Examination Program (CLEP) List in the Credit by Examination section of the catalog for the list of CLEP that Ventura College accepts toward the Associate Degree, or schedule an appointment with a counselor.

Community Class: Students who wish to participate in an activity course (lab/athletic/studio), but are not able to enroll due to exhaustion of all repeatable units, may request to participate via Community Class Flat Fee. This method of class participation does not accrue credit units and is only appropriate for those community members who have previously taken the course and have no further academic goals in regard to that course. No record of community participation is noted on transcripts.

Comprehensive Educational Plan: An informed pathway that identifies the courses a student must take to complete their program of study and reach their educational goals. The comprehensive educational plan outlines all of the courses a student must complete to achieve their stated educational goal. Comprehensive educational plans are required for all students who have completed 15 units of college coursework, and must be approved by an academic counselor during a counseling appointment.

Concurrent Enrollment: A required prerequisite course that can be taken at the same time as the course in question. This course may also be taken prior to the course in question.

Corequisite: A course where enrollment is based on a student being concurrently enrolled in another course. A corequisite represents a set of skills or a body of knowledge that a student must acquire through concurrent enrollment. Corequisites are indicated in the Class Listings of the Schedule of Classes and in the College Catalog.

Counselor: Faculty who assist students with personal, career, vocational and educational planning and development.

Course: An organized pattern of instruction in a specified subject offered by the college. Also referred to as a class.

Course Description: A brief statement about the content of a particular course. Found in the college catalog and the online schedule of classes (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>).

Course Identification Numbering System (C-ID): C-ID is administered by the Academic Senate for California Community Colleges as a faculty-driven system for colleges and universities to facilitate the identification of comparable courses and increase articulation across all segments of

higher education in the state. C-ID addresses the need for a “common course numbering system” to simplify student movement both within the California community colleges and intersegmentally. For additional background information on C-ID, please visit www.c-id.net (<https://www.c-id.net/>).

Credit Course: A course for which units can be granted.

Credit by Examination: Process by which a student may meet a specific requirement through successful performance on a comprehensive exam. Students who are successful in challenging a course through credit by exam will receive units earned in the challenged course and the appropriate letter grade of A, B, C, D, F, or P/NP will be posted to their academic transcript. All courses shall be open to credit by examination unless specifically exempted by the District College.

Credit for Prior Learning: Granting unit credit for prior learning is based on the principle that previous experience, training, or instruction is the equivalent of a specific course taught by the college. Course and unit credit can be obtained through the credit for External Examinations process (AP/IB/CLEP), Internal Departmental Examinations process (locally administered exams), High School to College Articulation process, or Evaluation of Joint Services Transcripts (JST), Student-Created Portfolios, or Industry-Recognized Documentation, Credentials or Licensure. See catalog section on Credit for Prior Learning for details on the policy and process.

CRN: Course Reference Number is listed in the Schedule of Classes (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>), and referenced when students register in courses, or make adjustments to their courses.

CSU: The California State University (<https://catalog.vcccd.edu/ventura/transfer-information/transfer-csu/>) system, also called Cal State, consists of 23 campuses statewide..

CSU GE-Breadth: General Education pattern for the CSU system. See the CSU GE-Breadth section of this catalog.

Curriculum: Course offerings of the College as a whole; also refers to a group of required courses leading to a degree or certificate.

D

Degree: A diploma granted by a college confirming the student has attained a certain level of ability in a specific field. The most common degrees offered at California Community Colleges are:

- A.A. Associate in Arts
- A.S. Associate in Science
- A.A.-T. Associate in Arts for Transfer
- A.S.-T. Associate in Science for Transfer; and
- AS-UCTP Associate in Science for UC Transfer

The most common degrees offered at 4-year colleges and universities are:

- B.A./B.S. Bachelor's Degree; and
- M.A./M.S. Master's Degrees.

DegreeWorks: is a Degree and Goal planning tool in the MyVCCCD (https://account.vcccd.edu/_layouts/PG/login.aspx?ReturnUrl=%2fcas%2flogin%3fservice%3dhttps%253A%252F%252Fmy.vcccd.edu%252Fportal%252Flogin&service=https%3A%2F%2Fmy.vcccd.edu%2F

[portal](https://account.vcccd.edu/_layouts/PG/login.aspx?ReturnUrl=%2fcas%2flogin%3fservice%3dhttps%253A%252F%252Fmy.vcccd.edu%252Fportal%252Flogin&service=https%3A%2F%2Fmy.vcccd.edu%2F)) portal to help educate and guide students as they make choices in their class schedules and educational goals here at the Ventura County Community College District.

Dismissal: The procedure of dismissing a student from college for poor academic achievement, for incurring excessive withdrawals, or for disciplinary reasons. Dismissal can be temporary, providing the student agrees to and meets certain conditions. Meet with a counselor to petition your academic dismissal. Meet with the Dean of Students to discuss disciplinary dismissal.

Double-counted Units: In a group of required major courses, some of these courses also satisfy General Education requirements.

Drop: Withdrawing formally from a class in which a student is enrolled. It is the student's responsibility to formally withdraw from a class. A student may drop a class online in the MyVCCCD portal (https://account.vcccd.edu/_layouts/PG/login.aspx?ReturnUrl=%2fcas%2flogin%3fservice%3dhttps%253A%252F%252Fmy.vcccd.edu%252Fportal%252Flogin&service=https%3A%2F%2Fmy.vcccd.edu%2Fportal%252Flogin), or the instructor may initiate the drop. Visit the website (<https://www.venturacollege.edu/departments/student-services/admissions-and-records/withdrawal-procedures/>) for more information. View the Academic Calendar (<https://www.venturacollege.edu/apply-and-enroll/academic-calendar/>), the online Schedule of Classes (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>), and/or your Schedule/Bill in the MyVCCCD portal for deadlines.

Dual Enrollment: Refers to a program that allows high school students to enroll in college-level courses and earn credit simultaneously for both high school and college. These courses are typically offered either on the high school campus, at a local college, or online. Dual enrollment programs provide students with the opportunity to experience college-level coursework, potentially accelerate their path to a college degree, and save on tuition costs by earning credits early.

E

Educational Work Load: Generally consists of 15 units of work per semester to make progress towards completing the A.A./A.S. degree and/or transfer requirements in two years.

Elective: A course that is not specifically required for the major but which the student takes for unit credit, and which may count towards the total units required for the degree.

Eligibility Cap: The maximum allowable time a student can receive state or federal financial aid. Pell Grant eligible students have 6 years (12 full-time semesters) of total Pell Grant lifetime eligibility. All the years each student has received federal Pell grant will be counted toward the 6 years, regardless of when the student began receiving aid. A student becomes ineligible to receive a Pell grant as soon as reaching 600% of their Pell or the equivalent of 6 full time years. A first-time Federal Subsidized Student Loan borrower is no longer eligible for the Subsidized Student Loan program if he or she exceeds 150% of the published length necessary to graduate. In addition, a borrower reaching the 150% limit becomes ineligible for the interest subsidy benefits on all Federal Subsidized Loans disbursed to the borrower on or after July 1, 2013. Congress wants to encourage students to obtain undergraduate degrees within in a reasonable time frame. Students who change majors multiple times or, drop classes excessively or retake classes excessively are most likely to be affected by Public Law 121-141.

Excused Withdrawal: An Excused Withdrawal (EW) is a nonevaluated symbol used to permit a student to withdraw from a course for reasons beyond their control. It may be requested by the student at any time during the semester (effective January 2018) and no later than three (3) years after the term in which the course was taken. Excused Withdraw shall not be counted in progress probation or dismissal calculations nor shall it be counted towards the permitted number of withdrawals or counted as an enrollment attempt. The financial aid of a student may be affected depending on individual circumstance. A student should consult with the financial aid staff regarding any impact. Check with the Admissions and Records Office for the specific requirements and procedures.

F

FERPA: Family Educational Rights and Privacy Act of 1974. A Federal law that protects the privacy of student education records. The law applies to all schools that receive funds from the U.S. Department of Education.

Financial Aid: Money available to help pay for college. Grants, work-study, loans, and scholarships help make college affordable. A variety of financial aid sources are available to help you pay for college.

First Semester Course Planning Session (FCS): The FCS (<https://www.venturacollege.edu/departments/student-services/counseling/new-students-first-semester-course-planning/>) is an opportunity for all new students at Ventura College to learn about various educational pathways available to them and learn to select courses for their first semester based on their goal.

Full-Time Student: A student who enrolls in, and satisfactorily completes a minimum of 12 units during the term. This status is important for financial aid eligibility and other special program requirements.

G

General Education/Breadth Requirements (GE): Courses all students must satisfactorily complete to obtain a degree. GE requirements vary depending on the degree the student is seeking. Current lists are available at the Counseling Office, in the College Catalog, in the online Schedule of Classes (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>), and on the College website.

Good Standing: Describes a student whose grade point average is a "C"(2.0) or better and the percentage of entries of W, I, NC, and NP has not reached or exceeded fifty percent (50%).

Grade Point Average (GPA): The average of a student's grades: calculated by dividing grade points earned by the number of units attempted. See Academic Policies.

H

Hour: Same as Credit, Credit Unit, Semester Hour, Semester Unit, or Unit. The basic unit of credit is the semester unit which is equivalent to a credit hour. One credit hour of community college work is approximately three hours of recitation, study or laboratory work per week throughout a term.

I

Intersegmental General Education Transfer Curriculum (IGETC): A pattern of courses that can be used to satisfy general education requirements at UC campuses. Students intending to transfer to a CSU campus need

to additionally complete the Oral Communication requirement to satisfy CSU general education requirements. See Transfer Information.

International Baccalaureate (IB): An international educational-based system which offers individual subject exams to students who complete its diploma programs. Many US colleges and universities award credit for qualifying scores on these exams. To see the list of IB exams that Ventura College awards credit toward the Associate Degree, see page 100 of the catalog or schedule an appointment with a counselor.

L

Learning Community: Thematically links two courses, providing the student with an interdisciplinary context for learning.

Lower Division: The first two years equivalent of college work, usually 60 units i.e., freshman and sophomore years. By California law, only lower division work can be offered at California Community Colleges.

M

Major/Area of Emphasis: Same as program of study. An organized program of courses in a specific area of study, leading to a Certificate of Achievement, an Associate degree, or ultimately a Bachelor's degree.

MESA: MESA (<https://www.venturacollege.edu/about-mesa/>) is the Mathematics, Engineering, Science Achievement program.

Multiple Measures: Multiple measures refers to the process in which more than one assessment is used to determine a student's readiness for a course or program, specifically, English and mathematics. Measures may consist of high school grades, courses, grade point average, test scores, and college assessment test scores. Faculty use at least two of these measures to recommend placement into courses in which students would be best prepared to succeed.

MyVCCCD: The student portal that provides access to a variety of services, tools, and information (<https://my.vcccd.edu/> (https://account.vcccd.edu/_layouts/PG/login.aspx?ReturnUrl=%2fcas%2flogin%3fservice%3dhttps%253A%252F%252Fmy.vcccd.edu%252Fportal%252Flogin&service=https%3A%2F%2Fmy.vcccd.edu%2Fportal%2Flogin)).

N

Noncredit Courses: Courses awarding no college credit, and no units. A noncredit course should not be confused with the pass/no pass grading option. Noncredit courses are offered for no cost, with the exception of textbooks and other materials, if required.

O

Open Entry/Open Exit: Courses available for students to add throughout the semester and may be completed upon fulfillment of course requirements at any time during the semester.

Open Registration: The date on which any student accepted to the college may begin registering for courses for the upcoming term. Registration dates/appointments are in the Academic Calendar (<https://www.venturacollege.edu/apply-and-enroll/academic-calendar/>) and a student's specific date/appointment is in the MyVCCCD portal (https://account.vcccd.edu/_layouts/PG/login.aspx?ReturnUrl=%2fcas%2flogin%3fservice%3dhttps%253A%252F%252Fmy.vcccd.edu%252Fportal%252Flogin&service=https%3A%2F%2Fmy.vcccd.edu%2Fportal%2Flogin)).

P

Part-Time Student Status: A student who enrolls in or completes fewer than 12 units in a term.

Pass/No Pass: A grading system allowing certain courses to be taken for a "grade" of pass/no pass (P/NP) rather than for a letter grade. See Academic Policies in the catalog and the petition on the website (<https://www.venturacollege.edu/departments/student-services/admissions-and-records/forms/>).

Pell LEU: Pell Lifetime Eligibility Used - Pell Grant eligible student has 6 years (12 full-time semesters) of total Pell Grant lifetime eligibility. All the years a student has received federal Pell grant will be counted toward the 6 years, regardless of when the student began receiving aid. A student becomes ineligible to receive a Pell grant as soon as reaching 600% of their Pell or the equivalent of 6 full time years.

Preparation for the Major: Lower division courses required by four-year universities as part of the selected major; see also prerequisite.

Prerequisite: A requirement (typically a course) which must be completed prior to enrollment in a course and without which a student is highly unlikely to succeed in the course. Prerequisites are listed in the course descriptions in the College Catalog and in the online Schedule of Classes (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>).

Primary Semesters/Main Terms: The college calendar is broken down into two main, 16-18 week sessions; fall and spring. The summer session is broken down into several 4-8 week inter-sessions that run simultaneously and consecutively.

Priority Registration: Students in good academic standing, who have less than 90 degree applicable units, who have completed 3SP will be given priority registration. Registration dates/appointments are in the Academic Calendar (<https://www.venturacollege.edu/apply-and-enroll/academic-calendar/>) and a student's specific date/appointment is in the MyVCCCD portal (https://account.vcccd.edu/_layouts/PG/login.aspx?ReturnUrl=%2fcas%2flogin%3fservice%3dhttps%253A%252F%252Fmy.vcccd.edu%252Fc%252Fportal%252Flogin&service=https%3A%2F%2Fmy.vcccd.edu%2Fc%2Fportal%2Flogin).

Proficiency Award: A document awarded to a student upon completion of a course or a series of courses as designated in the College Catalog. Awards are issued by selected instructional departments of the College, and are not noted on the official academic transcript. Consult the instructor for more information. Proficiency awards are not posted to the academic transcript.

Program Change: Adding or dropping any class(es) after being enrolled.

Program of Study: Same as Major/Area of Emphasis. An organized program of courses in a specific area of study, leading to a Certificate of Achievement, an Associate degree, or ultimately a Bachelor's degree.

R

Recommended/Advisory Preparation: Same as Advisory Preparation. Preparation suggested by the faculty to successfully complete a particular course. While strongly encouraged, students do not have to satisfy recommended preparation guidelines to enroll in a course. Recommended/Advisory Preparation courses are indicated in the online Schedule of Classes (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>) and in the College Catalog course descriptions.

Registration: The official process of enrolling in courses online in the MyVCCCD portal (https://account.vcccd.edu/_layouts/PG/login.aspx?ReturnUrl=%2fcas%2flogin%3fservice%3dhttps%253A%252F%252Fmy.vcccd.edu%252Fc%252Fportal%252Flogin&service=https%3A%2F%2Fmy.vcccd.edu%2Fc%2Fportal%2Flogin). The process of registration must be completed before census in order for a student to be officially enrolled and to receive credit for any classes. Visit the website (<https://www.venturacollege.edu/apply-and-enroll/registration/>) for registration information. View the Academic Calendar (<https://www.venturacollege.edu/apply-and-enroll/academic-calendar/>), the online Schedule of Classes (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>), and/or your Schedule/Bill in the MyVCCCD portal for census deadlines.

Registration Date/Appointment: The date when students can begin registering for course for the upcoming term. They are assigned based on the student's academic standing, degree-applicable units, and 3SP completion. Registration dates/appointments are in the Academic Calendar (<https://www.venturacollege.edu/apply-and-enroll/academic-calendar/>) and a student's specific date/appointment is in the MyVCCCD portal (https://account.vcccd.edu/_layouts/PG/login.aspx?ReturnUrl=%2fcas%2flogin%3fservice%3dhttps%253A%252F%252Fmy.vcccd.edu%252Fc%252Fportal%252Flogin&service=https%3A%2F%2Fmy.vcccd.edu%2Fc%2Fportal%2Flogin).

Registration Planner: A registration and planning tool that allows students to select courses, list their availability, compare potential schedules, register for classes, drop courses, and plan courses in advance.

Repeatability: The conditions under which a course may be repeated and whether the student may earn credit for additional attempts of a course. The State of California Community Colleges system also has its own set of rules, under Title 5, for Course Repetition Policy. Students generally have three attempts to receive a passing grade (A, B, C, P) in a course. Course repeat limits are listed in the college catalog course. Federal regulations prevent the Financial Aid Office from paying for a course that has been passed and repeated more than one time. In order for a repeated course to be counted towards a student's enrollment status for financial aid purposes, a previously passed course once may only be repeated once (a total of two attempts). If a student enrolls in a previously repeated and passed course for a third time, this course will not count towards the student's enrollment for financial aid purposes.

S

Satisfactory Academic Progress (SAP): Standards that ensure students are successfully completing coursework and can continue to receive financial aid. All students receiving financial aid are required to meet SAP standards.

Schedule of Classes: Same as Class Schedule. Listing of college courses offered in a particular term. Contents include the course ID, title, units, hours, time, instructor and location of classes. Prerequisites and deadlines are included in each listing. The schedule is only available online (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>).

Section: A single course taught several times in a term. For example, an English V01A course could have twenty sections spread over time and space in order to give students the maximum opportunity to take the course. Different sections are noted by CRN in the online Schedule of

Classes (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>).

Semester: Refers to the calendar year on which the Ventura County Colleges operate and unit count students can earn; typically one-half of the academic year; 16 to 18 weeks duration.

Short-Term Course: A class that meets for less than a full semester; course carries semester unit count.

Staff: Noted in the online Schedule of Classes (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>) when a faculty member has not yet been assigned.

Student Education Plan (SEP): A program of study and services needed by the student to enable the student to reach his or her educational objective. The SEP is developed by the student and counselor.

SULA: Subsidized Usage Limits Apply - A first-time Federal Subsidized Student Loan borrower is no longer eligible for the Subsidized Student Loan program if the borrower exceeds 150% of the published length necessary to graduate. In addition, a borrower reaching the 150% limit becomes ineligible for the interest subsidy benefits on all Federal Subsidized Loans disbursed to the borrower on or after July 1, 2013. Congress wants to encourage students to obtain undergraduate degrees within a reasonable time frame. Students who change majors multiple times or, drop classes excessively or retake classes excessively are most likely to be affected by Public Law 121-141.

T

TAG Transfer Admission Guarantee: Six UC campuses offer guaranteed admission to CCC students who meet specific requirements. TAG is available for the following UC: Davis, Irvine, Merced, Riverside, Santa Barbara, and Santa Cruz.

TBA: "To Be Announced" is noted in the online Schedule of Classes (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>) when the time of a class may be arranged independently or when the location is to be announced after the schedule is posted online.

Transcript (of record): Same as academic transcript and official transcript. A student's college academic records prepared by the Admissions and Record's Office. Visit the website (<https://www.venturacollege.edu/departments/student-services/admissions-and-records/official-transcript-request/>) for more information.

Transfer: This term generally applies to the student who plans to continue his or her education at a four-year college or university. Visit the University Transfer Center (<https://www.venturacollege.edu/departments/student-services/university-transfer-center/>) for information.

Transfer Certification: Process by which a counselor at a community college evaluates a student's transcripts and verifies that they have met the CSU-GE Breadth requirements for transfer to a CSU campus or IGETC requirements for transfer to a UC campus. Students completing an IGETC certification, who are intending to transfer to a CSU campus, need to additionally complete the Oral Communication requirement to satisfy CSU general education requirements. Transfer certification (also called GE certification) will be noted on the student's academic transcript by the Admissions and Records Office. Student must meet with a counselor to submit an application for transfer certification.

Transfer Credit: Credit from one college that is accepted and applied toward a degree, certificate or program of study by another college or university.

Transferable Course: A course that is accepted at universities at least for elective credit. Indicated after each applicable course in the College Catalog course descriptions and in the online Schedule of Classes (<https://www.venturacollege.edu/apply-and-enroll/schedule-of-classes/>) by clicking on the CRN, under "Transfer Credit."

Transfer Requirements: Students planning to transfer must satisfy the specific requirements for admission to the institution they are transferring to. Admission requirements include, but are not limited to: completion of a general education pattern, subject area preparation for the major, specified number of transferable units, and minimum GPA. See a counselor in the University Transfer Center (<https://www.venturacollege.edu/departments/student-services/university-transfer-center/>) for transfer policies to 4-year colleges and universities.

U

UC: The University of California (<https://catalog.vcccd.edu/ventura/transfer-information/transfer-uc/>) system of 10 campuses (There are nine campuses for undergraduates. (UCSF is graduate education only.)

UC TCA: Community college courses that are transferable to all campuses of the University of California are identified on the UC Transferable Course Agreement, also known as the UC TCA.

Undergraduate: Courses in the freshman through senior years of college career. Courses taken prior to completion of a Bachelor's Degree.

Unit Transferability: While all California community colleges have transfer agreements with various educational institutions, it is important for students to understand there are limits on the number and type of course credits a student can transfer. Each college develops courses and curriculum based on the expertise of its faculty and District standards. Each course is assigned a number of units ranging from 0.5 to 16 depending upon the course content. While the majority of our courses are articulated to transfer to the UC system and/or CSU system, there is a possibility that not all units for every course will transfer in their entirety to every transfer institution due to the receiving institution unit limitations. Students need to connect with a community college academic counselor as soon as possible, visit the University Transfer Center (<https://www.venturacollege.edu/departments/student-services/university-transfer-center/>), and regularly check www.assist.org/ (<https://www.assist.org/>) to learn whether their specific courses are transferable to an institution of choice. Taking more credits than needed to transfer to another institution can also limit an eligible student's financial aid opportunities. By working closely with academic counselors, the Financial Aid Office, and a receiving institution's support services, eligible students can maintain maximum levels of financial aid resources and transfer of credits.

Units: Same as Credit, Credit Unit, Hour, Semester Hour, or Semester Unit. The basic unit of credit is the semester unit which is equivalent to a credit hour. One credit hour of community college work is approximately three hours of recitation, study or laboratory work per week throughout a term.

Units Attempted: Total number of credit units in the courses for which a student has enrolled.

Units Completed: Total number of units in the courses for which a student has received a grade of A, B, C, D, F, P, or NP.

Upper Division: Refers to courses taken at the junior and senior class level at the four-year college or university or during the last two years of a Bachelor's degree program at a CCC.

W

Withdrawal: The process by which a student officially drops one or some classes or withdraws from all classes during the semester. Visit the website for withdrawal information. View the academic calendar, the online schedule of classes, and/or your schedule/bill in the MyVCCCD portal (https://account.vcccd.edu/_layouts/PG/login.aspx?ReturnUrl=%2fcas%2flogin%3fservice%3dhttps%253A%252F%252Fmy.vcccd.edu%252Fc%252Fportal%252Flogin&service=https%3A%2F%2Fmy.vcccd.edu%2Fc%2Fportal%2Flogin) for deadlines. Sometimes called a "W" when referring to grades.

Acknowledgements

2025-2026 Ventura College Catalog Staff

Production Supervisor

Dr. Gregory Anderson, Interim Vice President of Academic Affairs and Student Learning

Production Coordinator/Editing

Jayni Martinez, Curriculum Specialist

Transfer and Articulation Information

Czarina Gutierrez, Articulation Officer

Photography

Janeene Nagaoka, Marketing, Communications, and Web Design Coordinator

Jeanne Tanner, Photographer

Devin Varela, Marketing Department Student Assistant

Spring 2024 Curriculum Committee

Faculty Co-Chair:

Dan Clark (BIOL)

Voting Members:

Czarina Gutierrez - Articulation Officer

Michael Callahan - Technical Review Chair (IE)

Rachel Johnson - Academic Senate President (CD)

John Clark (MT)

Stephanie Branca (BUS)

Gema Espinoza-Sanchez (COUN)

Nicole Falco (BUS)

Dorothy Farias (AG)

Rubisela Gamboa (ETHS)

Krenly Guzman-Gonzalez (DANC)

Robin Hester (KIN)

Amanda Martin (ENGL)

Aurora Meadows (HEALTH)

Ryan Petitfils (MATH)

Maria Reyes-Sanchez (COUN)

Carlos Trujillo (PSYCH)

Peter Yi (MATH)

Non-Voting Members:

Jennifer Kalfsbeek-Goetz (Vice President of Academic Affairs/Committee Co-Chair)

Gaby Asamsama-Acuña (Registrar)

Sarah Ayala - Curriculum Specialist

Kelly Denton - Academic Data Specialist

Olivia Long - Academic Data Specialist

Ann Nelson - Academic Data Specialist

Sharon Oxford - Distance Education Liaison

Campus Deans: Phillip Briggs, Nenagh Brown, Felicia Dueñas, Kenya Johnson, Aaron Jones, Anthony Mansueto, Debbie Newcomb,

Appendices

- Appendix I - Privacy Rights (p. 528)
- Appendix II - Statement of Nondiscrimination (p. 531)
- Appendix III - Sexual Harassment Complaint Procedures (p. 532)
- Appendix IV - Rights and Responsibilities (p. 532)
- Appendix V - Student Rights and Grievances (p. 534)
- Appendix VI - Sexual Misconduct (p. 537)
- Appendix VII - Student Discipline Procedures (p. 538)
- Appendix VIII - Students Right-to-Know (p. 543)
- Appendix IX - Financial Aid Programs (p. 544)
- Appendix X - Student Health Services (p. 552)
- Appendix XI - Academic Freedom (p. 553)
- Appendix XII - Student Success and Support Program (p. 554)
- Appendix XIII - Probation, Dismissal and Readmission (p. 554)
- Appendix XIV - Course Repetition (p. 556)
- Appendix XV - Enrollment Priorities (p. 559)
- Appendix XVI - Academic Renewal without Course Repetition (p. 561)
- Appendix XVII - Drug-Free District Policy (p. 562)
- Appendix XVIII - Smoking Policy (p. 562)
- Appendix XIX - Solicitation (p. 562)
- Appendix XX - Publicity Code and Information Dissemination (p. 562)
- Appendix XXI - Use of Student Image, Likeness or Voice (p. 563)
- Appendix XXII - Distance Education (p. 563)
- Appendix XXIII - Campus Safety (p. 564)
- Appendix XXIV - Workplace Violence Plan (p. 565)
- Appendix XXV - Reporting of Crimes (p. 566)

The general terms “college” and “colleges” are used interchangeably throughout the Appendices to reference procedures that apply to all three colleges of the Ventura County Community College District (VCCCD), Moorpark College, Oxnard College, and Ventura College.

Appendix I

Privacy Rights Governing Student Records

Reference: Board Policy 5040 Student Records, Directory Information, and Privacy (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CQJQWU6B5967>); Administrative Procedure 5040 Student Records, Directory Information, and Privacy (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CSJULU7CA0F1>)

Pursuant to the Federal Educational Rights and Privacy Act (FERPA), the California Education Code, and the California Administrative Code Title 5, the colleges of the Ventura County Community College District shall maintain student records in a manner to ensure the privacy of all such records and shall not, except as otherwise herein authorized, permit any access to or release of information therein.

Collection and Retention of Student Information

A cumulative record of enrollment, scholarship, and educational progress shall be kept for each student.

The Ventura County Community College District shall treat all students equitably in receipt of all school services, including, but not limited to, the gathering of student and family information for the institution's benefit programs.

The Governing Board of the Ventura County Community College District shall maintain in writing policies and procedures for gathering and handling sensitive student information, and appropriate personnel shall receive training regarding those policies and procedures.

The District will provide students with annual notice of institutional policies for student privacy including the right to inspect student information and the opportunity to opt out of disclosure of “directory information” (described below). Notices include the following:

- Information identified as directory information.
- The eligible student's ability to refuse to allow information to be designated as directory information, which could be disclosed to outside entities.
- The period of time in which the eligible student has to notify the school in writing that they do not want the information designated as directory information; and
- That opting out by the noted deadline is the students' only way to prevent the release of directory information.

Any sensitive information, such as a student's, parent's, or guardian's SSN, any AB 540 determinations, or citizenship status information collected by the District or disclosed by the student, should be maintained only for as long as necessary.

If the District possesses information that could indicate immigrations status or citizenship status, the District shall not consider the acquired information in admissions decisions or access to educational courses or degree programs.

Students may elect not to provide immigration or citizenship status information to the institution, and this election shall not impede admissions or enrollment in educational programs.

The District shall not create a list of student names linked with immigration status.

District police or security departments shall not inquire into an individual's immigration status for immigration enforcement purposes.

District police or security departments shall not aid any effort to create a registry containing individuals' country of birth or based on any other protected characteristics of victims, witnesses, or suspects of crimes unless required by law for specified purposes.

Release of Student Records

The colleges of the district are not authorized to permit access to student records to any person without the written consent of the student or under judicial order except to college officials and employees with legitimate educational interest, except in cases of requests for directory information or noted exceptions to law requiring response to subpoenas and court orders. The right to release student records lies only with the student in institutions of postsecondary education, regardless of the student's age.

For purposes of this article and for use in the enforcement of FERPA procedures, a student is defined as an individual who is or has been in attendance at one of the colleges of the Ventura County Community College District. “In attendance” is defined as an individual whose application has been accepted and entered into the district student database. “Student records” are defined as records that are directly related to a student and are maintained by an educational agency or institution or by a party acting for the educational agency or institution.

No instructor, official, employee, or Governing Board member or agent of the District shall authorize access to student records to any person except under the following circumstances:

- Student records shall be released pursuant to a student's written consent.
- The colleges of this District maintain directory information which may be released to the public without written consent of the student. Directory information may be released in accordance with the definitions in BP 5040 Student Records, Directory Information and Privacy (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CQJQWU6B5967>). There is no requirement to release Directory Information. No directory information shall be released regarding any student or former student who has notified the District or any college thereof in writing that such information shall not be released. Such requests shall be addressed to the Chief Student Services Officer (CSSO) or designee.
 - Directory information may include; student's name; address; telephone number; date of birth, major field of study; student participation in officially recognized activities and sports; including weight, height and high school of graduation of athletic team members; dates of attendance; degrees and awards received, including honors, scholarship awards, athletic awards and Dean's list recognitions; and the most recent educational institution attended by the student.
- Directory information will be released to branches of the United States military services in compliance with the Solomon Act, the National Student Clearinghouse, and may be released to other parties in accordance with the Education Code §76240.

- Student records shall be released pursuant to a judicial order or a lawfully issued subpoena, following a review by legal counsel to the District.
- Student records shall be released pursuant to a federal judicial order that has been issued regarding an investigation or prosecution of an offense concerning an investigation or prosecution of terrorism.
- Student records may be released to officials and employees of the District only when they have a legitimate educational interest to inspect the record.
 - A school official is a person employed by the District in an administrative, supervisory, academic or research, or support staff position (including law enforcement unit personnel Student and health staff); a person or company with whom the District has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a person serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing their tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill their professional responsibility.
- Student records may be released to authorized representatives of the Comptroller General of the United States, the Secretary of Education, an administrative head of an education agency, state education officials, or their respective designees or the United States Department of Education Office for Civil Rights, where that information is necessary to audit or evaluate a state or federally supported educational program or pursuant to federal or state law. Exceptions are that when the collection of personally identifiable information is specifically authorized by federal law, any data collected by those officials shall be protected in a manner that will not permit the personal identification of students or their parents by other than those officials, and any personally identifiable data shall be destroyed when no longer needed for that audit, evaluation, and enforcement of federal legal requirements. A request to release student records to the agencies listed above must be made in writing with the Registrar's Office.
- Student records may be released to officials of other public or private schools or school systems, including local, county or state correctional facilities where education programs are provided, where the student seeks or intends to enroll or is directed to enroll. The release is subject to the conditions in Education Code Section 76225. A request to release student records to the agencies listed above must be made in writing to the Registrar's Office.
- Student records may be released to agencies or organizations in connection with a student's application for, or receipt of, financial aid, provided that information permitting the personal identification of those students may be disclosed only as may be necessary for those purposes as to financial aid, to determine the amount of the financial aid, or conditions that will be imposed regarding financial aid, or to enforce the terms or conditions of financial aid. A request to release student records to the agencies listed above must be made in writing to the Financial Aid Officer.
- Student records may be released to organizations conducting studies for, or on behalf of, accrediting organizations, educational agencies or institutions for the purpose of developing, validating, or administering predictive tests, administering financial aid programs, and improving instruction, if those studies are conducted in such a manner as will not permit the personal identification of students or their parents by persons other than representatives of those organizations and the information will be destroyed when no longer needed for the purpose

for which it is conducted. A request to release student records to the agencies listed above must be made in writing to the CSSO or designee.

- Student records may be released to appropriate persons in connection with an emergency if the knowledge of that information is necessary to protect the health or safety of a student or other person, subject to applicable federal or state law. A request to release student records to the agencies listed above must be made in writing to the Dean of Student Services or designee, Campus Police or the Registrar's Office.
- The following information shall be released to the federal military for the purposes of federal military recruitment: student names, addresses, telephone listings, dates, and place of birth, levels of education, major(s), degrees received, prior military experience, and/or the most recent previous educational institutions enrolled in by the students.

Student Rights to Review and Request Amendment to Records

FERPA affords students certain rights with respect to their education records. These rights include:

A. The right to inspect and review their own education record. Any currently enrolled or former student has a right to access any or all student records relating to the student which are maintained by this District. The editing or withholding of such records is prohibited except as provided by law. Requests for access shall be in writing, addressed to the CSSO or designee at the college of attendance, and shall clearly identify the records requested for inspection and review. Requests by students to inspect and review records shall be granted no later than 15 days following the date of request. The inspections and review shall occur during regular school hours. The CSSO or designee shall notify the student of the location of all official records which have been requested and provide personnel to interpret records where appropriate.

Access to student records may be permitted to any person for whom the student has executed written consent specifying the records to be released and identifying the party to whom the records may be released.

Students, for a fee determined by the Board, may request copies of their records. Students may request copies of records for review. A fee of one dollar (\$1) will be charged per page per copy.

In accordance with the Family Education Rights and Privacy Act of 1974 (FERPA), all other student information, excluding that designated as Directory Information, cannot be released to a third party without written permission submitted to the college by the student. This law applies to all students attending the colleges of the Ventura County Community College District, regardless of the student's age.

B. The right to request the amendment of the student's education records that the student believes is inaccurate. Any student may file a written request with the President of the college or the designee to remove student records which the student alleges to be: (1) inaccurate, (2) an unsubstantiated conclusion or inference, (3) a conclusion or inference outside the observers' areas of competence, (4) not based on personal observations of the named person with the time and place of the observation noted. Allegations which are sustained shall be expunged and the record removed and destroyed.

Students filing a written request shall be provided a hearing and receive, in writing, a decision either sustaining or denying the allegations.

Allegations which have been denied by the college may be further appealed to the Chancellor of the Ventura County Community College District and their designee. Allegations which have been denied by the Chancellor

may be further appealed to the Governing Board of the Ventura County Community College District who shall meet with the student, within 30 days of receipt of such appeal, to determine whether to sustain or deny the allegations. All decisions of the Governing Board shall be final.

Student Right to File a Complaint Alleging Violation of FERPA

Student has the right to file a complaint with the U.S. Department of Education concerning alleged failures by the College to comply with the requirements of FERPA. The name and address of the Office that administers FERPA are:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, DC 20202-5920

Access to Student Records for Immigration Enforcement Purposes

The District must obtain a student's written consent before disclosing educational records, unless the information is relevant for a legitimate educational interest or includes directory information only. Neither exception permits disclosing information for immigration enforcement purposes; no student information shall be disclosed for immigration enforcement purposes without a court order or judicial warrant. Without a court order or judicial warrant, written consent must be signed and dated by the student, or (if the student is a minor) by the student's parent(s) or guardian(s), before disclosure of the information, and must specify the records that may be disclosed, the purpose of the disclosure, and the party or class of parties to whom the disclosure may be made.

If desired by the student, the District must provide a copy of the records to be released. The party to whom the information is disclosed may not re-disclose the information to any other party without prior consent of the student or subsequent court order.

District personnel shall develop a written policy for interactions with immigration authorities seeking to review student records. At a minimum, such policies shall include the following information:

- Contact information for the correct person to review and respond to a request for student records.
- Access to sample warrant and subpoena documents that could be used for access onto campus property, or to seize or arrest students or other individuals on campus.
- District personnel shall provide a set of responses for staff to use in response to officers seeking access to records for immigration enforcement purposes.

In addition to notifying the designated campus official, District personnel shall take the following steps in response to an officer other than campus police requesting access to student records:

1. Ask for the officer's name, identification number, and agency affiliation.
2. Record or copy this information.
3. Ask for a copy of any warrants.
4. Inform the officer that you are not obstructing their efforts but that you need to contact a campus administrator or campus counsel for assistance.

5. Write a brief report summarizing the interactions with the ICE officer. Include the date, time, location, and a summary of what occurred. Email report to the president.

Campus police or security shall not provide personal information about an individual for immigration enforcement purposes, unless that information is publicly available, or required by a court order or judicial warrant. "Personal information" is defined as any information that identifies or describes an individual, and includes but is not limited to, a student's physical description, home or work address, telephone number, education financial matters, medical or employment history, and statements made by, or attributed to, the individual. This restriction does not apply to information regarding the immigration or citizenship status of an individual.

Unless the District is served with a judicial subpoena or court order that by its terms prohibits disclosure to the student, the student must be notified of any judicial order or subpoena before the institution complies with the order in accordance with FERPA.

Charge for Transcripts or Verifications of Student Records

Any student/former student shall be entitled to two free copies of the transcript of their record or two free verifications of various student records. Additional copies shall be made available to the student, or to a designated addressee, at the rate published in the most current catalog or college website. Students may request special processing of a transcript.

The District will not refuse to provide a transcript for a current or former student on the grounds that the student owes a debt; condition the provision of a transcript on the payment of a debt, other than a fee charged to provide the transcript; charge a higher fee for obtaining a transcript, or provide less favorable treatment of a transcript request because a student owes a debt; or use transcript issuance as a tool for debt collection.

Electronic Transcripts

The District may elect to utilize a process for the receipt and transmission of electronic student transcripts contingent upon receipt and transmission of electronic student transcripts contingent upon receipt of sufficient funding and to charge students a fee deemed reasonable in compliance with state law for the electronic transmission of transcripts.

Use of Social Security Numbers

The District shall not do any of the following:

- Publicly post or publicly display an individual's social security number.
- Print an individual's social security number on a card required to access products or services.
- Require an individual to transmit their social security number over the Internet using a connection that is not secured or encrypted.
- Require an individual to use their social security to access an Internet website without also requiring a password or unique personal identification number or another authentication device; or
- Print, in whole or in part, an individual's social security number that is visible on any materials that are mailed to the individual, except those materials used for:
 - Application or enrollment purposes.
 - To establish, amend, or terminate an account, contract, or policy; or
 - To confirm the accuracy of the social security number.

If the District has, prior to January 1, 2004, used an individual's social security number in a manner inconsistent with the above restrictions, it

may continue using that individual's social security number in that same manner only if:

- The use of the social security number is continuous.
- The individual is provided with an annual disclosure that informs the individual that they have the right to stop the use of their social security number in a manner otherwise prohibited.
- The District agrees to stop the use of an individual's social security number in a manner otherwise prohibited upon a written request by that individual.
- No fee shall be charged for implementing this request, and the District shall not deny services to an individual for making such a request.

Student Records Changes to Legal Name and Legal Sex

If the District receives government-issued documentation, as described below, from a current or former student demonstrating that the student's legal name or legal sex has been changed, the District shall update the student's records accordingly. If requested by the student, the District shall reissue any documents conferred upon the student with the student's updated legal name or legal sex. Documents that shall be reissued by the District upon request at no charge include, but are not necessarily limited to, a diploma conferred by the institution.

- State-issued driver's license or identification card;
- Birth certificate;
- Passport;
- Social security card;
- Court order indicating a name change or a change to legal sex, or both.

The District is not required to modify records that the former student has not requested for modification or reissuance.

The District cannot require a graduating student to provide legal documentation to demonstrate a legal name or gender change in order to have the student's affirmed name listed on the student's records.

Student Records Changes to Affirmed Name and Gender

Ventura County Community College District systems shall be fully capable of allowing students to declare an affirmed name, gender, or both name and gender identification. No fee shall be charged for such changes to student records or their reissuance.

The records that shall be updated include, but are not limited to, all of the following:

1. School-issued email addresses.
2. Campus identification cards.
3. Class rosters.
4. Unofficial and official transcripts.
5. Diplomas, consistent with subdivision (e) of Section 66271.4, certificates of completion of courses, or similar records.

The District may use a student's gender or legal name as indicated in a government issued identification document only if it is necessary to meet a legally mandated obligation, but otherwise shall identify the student in accordance with the student's gender identity and affirmed name.

Appendix II

Statement of Nondiscrimination

The Ventura County Community College District (District) — comprised of Moorpark College, Oxnard College, and Ventura College — prohibits all forms of harassment and discrimination based on any of the following statuses: race, ethnicity, religion, color, national origin, immigration status, ancestry, military or veteran status, physical disability, mental disability, pregnancy, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, age, or sexual orientation of any person, or on the basis of these perceived characteristics or based on the association with a person or group with one or more of these actual or perceived characteristics. The District enforces all state and federal laws and District policy prohibiting harassment and discrimination.

Students wishing to report or file a formal complaint based upon unlawful discrimination on the basis of any of the categories listed above, should contact the Deputy Title IX/Intake Coordinator at their respective campus below:

- Moorpark College: Monica Garcia, (805) 553-4642 or mgarcia4@vcccd.edu
- Oxnard College: Leah Alarcon, (805) 678-5195 or lalarcon@vcccd.edu
- Ventura College: Jeffery Alexander, (805) 289-6121 or jalexander@vcccd.edu

Maintaining an Environment of Civility and Mutual Respect

VCCCD and its colleges take all steps necessary to provide a positive educational and employment environment that encourages the full range of equal educational opportunities noted above without limiting any person's right to free speech. The colleges actively seek to educate staff members and students on the negative impacts of expressions of hatred or contempt, and discrimination. A more detailed review of expected respectful behavior is provided in the Student Conduct Code.

To better ensure appropriate, respectful behavior across campus, VCCCD and its colleges will take immediate and appropriate steps to investigate complaints of discrimination. VCCCD prohibits retaliation against any individual who files a complaint or who participates in the grievance process. If you feel you have experienced discrimination at VCCCD or its colleges, initiate the Complaint Procedure outlined in the Sexual Harassment/Misconduct Policy later in this section. If you have any questions on how to proceed with your concerns or complaints, contact the Deputy Title IX/Intake Coordinator at your respective campus via the VCCCD website (<https://www.vcccd.edu/titleix-sb493/>).

Appropriate Relationships

District employees should refrain from entering into intimate relationships with District colleagues if a reasonable person could conclude that an abuse of power exists or could potentially exist in that relationship. Supervisors are prohibited from romantic or physical relationships with subordinates over whom they may have influence over job performance, job assignments, promotional opportunities, or pay increases. Faculty and other District employees are prohibited from engaging in romantic or physical relationships with students for whom which they have responsibility for supervision, evaluation, instruction, counseling, or other oversight.

Equal Employment Opportunity Act of 1972

The District is committed to providing learning and working environments which ensure and promote diversity, equity, and inclusion. People of diverse backgrounds, perspectives, socioeconomic levels, cultures, and abilities are valued, welcomed, and included in all aspects of our organization. The District strives to provide a work and educational environment that fosters cultural awareness, mutual understanding, engagement, and respect, with the intent to better enable students to flourish as citizens of the work, ultimately also benefits the global community.

An Equal Employment Opportunity (EEO) Plan is maintained to ensure the implementation of equal employment opportunity principles that conform to federal and state laws. The District shall make a continuous good faith effort to comply with all the requirements of the Plan and commit to ongoing strategies for increasing the diversity of the district workforce. Inquiries regarding the District's EEO Plan (https://www.vcccd.edu/sites/default/files/media/pdf_document/2024/2024-2027%20EEO%20Plan%20Final%20-%20Spreads.pdf), related laws and regulations (<https://uscode.house.gov/statutes/pl/92/261.pdf>), and the corresponding Board policies may be directed to the:

Associate Vice Chancellor of Human Resources and Compliance
Ventura County Community College District
District Administrative Center
761 East Daily Drive
Camarillo, California 93010
Phone: (805) 652-5513

Appendix III

Sexual Harassment Complaint Procedures

A. Introduction

The District is committed to providing an academic and work environment free of unlawful harassment. All forms of harassment are contrary to basic standards of conduct between individuals, State and federal law, and District policies prohibit harassment, and the District will not tolerate harassment.

Disciplinary action, up to and including termination or expulsion, may be initiated for behavior described in the definition of harassment set forth in the District's policies and procedures.

Further, any retaliation against a student or employee for reporting harassment, making a harassment complaint, or assisting in a harassment investigation is prohibited. Any persons found to be retaliating against another employee or student shall be subject to disciplinary action up to and including termination or expulsion.

All District employees who are not confidential resources are required to report allegations of sexual harassment to the Deputy Title IX/Intake Coordinator promptly. All other employees and students are encouraged to report allegations of any unlawful discrimination, harassment, or retaliation to the Deputy Title IX/Intake Coordinator or Human Resources.

B. How to Report and File a Complaint

Unlawful harassment concerns should be reported by submitting a report or complaint form available on the VCCCD Unlawful Harassment webpage (<https://www.vcccd.edu/departments/human-resources/unlawful-harassmentdiscrimination-policy/>) or to any of the following individuals:

1. Deputy Title IX/Intake Coordinators:

- Moorpark College: (805) 553-4642
- Oxnard College: (805) 678-5195
- Ventura College: (805) 289-6121

2. District Title IX Administrator:

- Associate Vice Chancellor of Human Resources and Compliance: (805) 652-5513 (for concerns related to employees, process, or procedures)

C. Complaint Procedures

1. For sexual harassment under Title IX, Complaints will proceed under:
 - AP 3434 Responding to Sexual Harassment under Title IX (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4N46A09FFC1>)
2. For other forms of sexual harassment, Complaints will proceed under:
 - AP 3435 Discrimination and Harassment Complaints and Investigations (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CWRTL77108A>)

D. Definitions

1. For definitions related to unlawful harassment, reference:
 - AP 3430 Prohibition of Harassment (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4N2TR03C566>)
2. For definitions related to sexual harassment under Title IX, reference:
 - AP 3433 Prohibition of Sexual Harassment under Title IX (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4N3M207788C>)

E. Additional State and Federal Procedures

In addition to the District's procedures for reporting sexual or other prohibited types of harassment, both the State of California and the federal government have established processes by which student and employee claims of sexual harassment may be reported.

- California Civil Rights Department (CRD) (<https://calcivilrights.ca.gov/complaintprocess/>): (800) 884-1684
- Equal Employment Opportunity Commission (EEOC) (<https://www.eeoc.gov/>): (800) 669-4000
- Chancellor's Office of the California Community Colleges (CCCCO) (<https://www.cccco.edu/Complaint-Process-Notice/>): (916) 445-8752
- California Department of Education (CDE) (<https://www.cde.ca.gov/re/cp/>): (916) 319-0800
- Office for Civil Rights (OCR) (<https://ocras.ed.gov/>): (800) 872-5327

If you feel you are a victim of sexual harassment, please report the incident immediately. Keep records to track dates, places, times, witnesses, and the nature of the harassment.

Appendix IV

Rights and Responsibilities

A. Associated Students

The Governing Board of the Ventura County Community College District recognizes the need for and authorizes the operations of the Associated Students in accordance with Education Code Section 76060 (https://leginfo.ca.gov/faces/codes_displaySection.xhtml?sectionNum=76060.&lawCode=EDC).

B. Privileges of Student Organizations

1. In order to use the name of one of the colleges or to use college facilities for regular meetings or special events, student organizations must be chartered by the Associated Students.
2. Recognized student organizations shall not use District facilities for the purpose of planning or implementing off-campus political or social events, nor use the name of the colleges in conducting such off-campus events, unless authorized by the Associated Students.
3. A chartered student organization shall have a faculty or staff advisor who is a certified permanent employee of the district and who is chosen by the members of that organization and approved by the following administrator:

- Moorpark College: Vice President of Student Support (<https://www.moorparkcollege.edu/departments/administrative/office-of-student-support/>)
- Oxnard College: Vice President of Student Development (<https://www.oxnardcollege.edu/departments/administrative/student-services-division/>)
- Ventura College: Vice President of Student Affairs (<https://www.venturacollege.edu/departments/administrative/vice-president-student-affairs/>)

4. Chartered student organizations shall be open to all registered students regardless of race, creed, or national origin.

C. Off-Campus Affiliations

Any organization (whether official or unofficial) of students on the college campuses which, in its constitution or method of operation, vests control of its policies in an off-campus organization, shall not be recognized as an official college organization and shall not be allowed to use the facilities of the district.

D. Advocacy and Free Expression

1. **Purpose** - The primary purpose of a college is the advancement and dissemination of knowledge. Free inquiry and expression are indispensable to the attainment of this purpose. The colleges of the Ventura County Community College District have the responsibility to establish and maintain general conditions conducive to an orderly and open examination of ideas and issues relevant to the primary purpose referred to above.
2. **Registered Students** - Students of the Ventura County Community College District have the right of free expression and advocacy and may exercise this right within the framework outlined below:
 - that the cause or issue being advocated is legitimate.
 - that the district's outside speaker policy is observed.
 - that the college rules regulating time, place, and manner, developed by a student/faculty/administrator committee at each college and approved by the college President or designated representative, are respected.
 - that if, in the judgment of the President of the college or designated representative, an activity or event is disruptive or incompatible with the educational objective of the college, they may order individual students or chartered student organizations to discontinue the activity or event pending due process by either college and/or civil agencies. Due process is defined by a student/ faculty/ administrator committee at each college and approved by the college President.

3. **Non-Students** - The colleges of the Ventura County Community College District are provided for the purposes commonly ascribed to higher education. Non-students who wish to pursue these purposes at one of the colleges of the district are encouraged to enroll as registered students; however, regarding any event or activity that takes place on one of the college campuses of the Ventura County Community College District, non-students are governed by the same rules that apply to registered students.
4. **Maintenance of Order** - The Board has established a District Police Department to provide a safe and secure environment for students, faculty, staff, and visitors, and to protect District facilities and property (BP 7600 College Police (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=83LDCB0DDAFF>)). Guided by a commitment to ethical service and community partnership, the VCCCD Police Department works proactively and respectfully to support a peaceful campus climate where education, research, and public service can thrive. This commitment to safety does not infringe upon the lawful and historically protected uses of college property, including rights of free expression and assembly. In accordance with California Education Code Section 67381 (https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?sectionNum=67381.&lawCode=EDC), the District maintains agreements with local law enforcement agencies to ensure coordinated responses to violent crimes, sexual assaults, and hate crimes occurring on or near college campuses.

E. Dress Code

The dress of people appearing on the campuses of the Ventura County Community College District shall comply with generally accepted standards of hygiene and good taste. Clothing must not interfere with the District's educational duties or any other approved activities.

F. Solicitation

The solicitation, selling, exposing for sale, offering to sell, or endorsing any goods, articles, wares, memberships, services, or merchandise of any nature whatsoever for the purpose of influencing lease, rental or sale at a college is prohibited except by written permission of the District Chancellor, President of the college or the President's designee. This policy applies to all students, employees and community members.

Nothing in this policy shall be construed to revoke the rights and privileges of students and staff as specifically granted by Education Code sections and board policy regarding fund raising activities (Education Code Section 76062 (https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=EDC&sectionNum=76062)), examination of instruction materials (Education Code Sections 78904, 78905 (https://leginfo.legislature.ca.gov/faces/codes_displayexpandedbranch.xhtml?tocCode=EDC&division=7.&title=3.&part=48.&chapter=7.&article=7)), or other activities sanctioned by federal, state, and local regulations.

G. Notices and Posters

Student and other college-developed posters and flyers may be distributed or displayed as follows:

Any posters, flyers, or other materials which advertise instruction programs, student activities, or any other events that can be clearly identified as having sponsorship from the hosting college may be circulated and posted without bearing the "approved for posting" stamp.

All other notices or posters must have an "approved for posting" stamp obtained from the below departments at each college:

- Moorpark College: Student Business Office (<https://www.moorparkcollege.edu/departments/student-services/student-business-office/>); (805) 378-1437
- Oxnard College: Student Activities Office (<https://www.oxnardcollege.edu/departments/student-services/associated-student-government/>); (805) 678-5309
- Ventura College: Student Activities Office (<https://www.venturacollege.edu/departments/student-services/student-life/>); (805) 289-6487

Posters should be placed in a designated area. Blue painter's tape or push pins must be used for posting in the designated area. Posters should be removed when no longer applicable. Any postings not complying with these guidelines will be removed.

Please refer to Education Code Section 76120 (https://leginfo.ca.gov/faces/codes_displaySection.xhtml?sectionNum=76120&lawCode=EDC) or Business and Professional Code Section 5402 (https://leginfo.ca.gov/faces/codes_displaySection.xhtml?lawCode=BPC&sectionNum=5402.) for more information.

H. Use of College Facilities

1. The purpose of these policies is to assure the full effective use and enjoyment of the facilities of the college campus as an educational institution. Orderly procedures are necessary to promote student and college personnel use of facilities, conserve and protect facilities for educational use and prevent interference with college functions.
2. Available college facilities shall be reserved for meetings, and other events related to their purpose by:
 - a. chartered student clubs/organizations;
 - b. certificated employee;
 - c. organizations of college employees;
 - d. the Associated Students;
 - e. community organizations and groups under the Civic Center Act. (Education Code Sections 82537-82548 (https://leginfo.ca.gov/faces/codes_displayText.xhtml?division=7&chapter=8&part=49&lawCode=EDC&title=3&article=2)).
3. Reservation of college facilities shall be made through the below departments before the event. Reservations will be granted in the order of application, unless considerations of format, room size or equitable distribution of special facilities will require adjustments. Student groups should also seek approval from the Student Activities Specialist.

- Moorpark College: Student Business Office (<https://www.moorparkcollege.edu/departments/student-services/student-business-office/>); (805) 378-1437
- Oxnard College: College Services (<https://www.oxnardcollege.edu/departments/administrative/office-of-business-services/college-servicescivic-centerfacility-rentals/>); (805) 678-5813
- Ventura College: Student Activities Office (<https://www.venturacollege.edu/departments/student-services/student-life/>); (805) 289-6487

4. The college may make reasonable charges for community groups' use of college facilities in accordance with the civic center charges published by the Ventura County Community College District.
5. Outdoor meetings and events
 - a. Students and college personnel may gather at reasonable places and times on the campus consistent with the orderly conduct of college affairs and the free flow of traffic. Interference with entrances to buildings and college functions or activities, disturbance of offices, classes and study facilities and harm to property are prohibited.
 - b. The following contacts may approve the use of college facilities in other areas, if unusual circumstances require.

- Moorpark College: Vice President of Business Services (<https://www.moorparkcollege.edu/departments/administrative/office-of-business-services/>) or designee
- Oxnard College: Vice President of Business Services (<https://www.oxnardcollege.edu/departments/administrative/office-of-business-services/>) or designee
- Ventura College: Vice President of Business Services (<https://www.venturacollege.edu/departments/administrative/business-and-administrative-services/#:~:text=Mike%20Ketaily%20has%20over%2030,at%20Oxnard%20College%20Fire%20Academy>) or designee

6. Tables
 - a. Student organization and groups cited may maintain a table in the quad areas.
 - b. Tables shall be staffed. The name of the sponsoring organization shall be displayed at each table.
 - c. Tables may be furnished by the Maintenance & Operations Department.
 - d. Tables may be used to distribute and exhibit, free of charge, non-commercial announcements, statements, and materials for fundraising. Distributing or soliciting by means of shouting or accosting individuals is prohibited.

Appendix V Student Rights and Grievances

Reference: Administrative Procedure 5530 Student Rights and Grievances (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CQS3QM07FF9E>)

The purpose of this procedure is to provide a prompt and equitable means of resolving student grievances.

Definitions

Grievance: A claim by any Student who reasonably believes a college decision or action has adversely affected his/her/their status, rights, or privileges as a student. A Grievance includes, but is not limited to claims regarding:

1. Financial aid determinations made at the college or District level.
2. Course grades, to the extent permitted by Education Code Section 76224(a) (https://leginfo.ca.gov/faces/codes_displaySection.xhtml?sectionNum=76224&lawCode=EDC), which provides: "When grades are given for any course of instruction taught in a community college District, the grade given to each student

shall be the grade determined by the instructor of the course and the determination of the student's grade by the instructor, in the absence of mistake, fraud, bad faith, or incompetency, shall be final." "Mistake" may include, but is not limited to, errors made by an instructor in calculating a student's grade and clerical errors.

3. The exercise of rights of free expression protected by state and federal constitutions and Education Code Section 76120 (https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=EDC&sectionNum=76120).

A Grievance is not:

- Student disciplinary actions, which are covered under separate board policies and administrative procedures.
- Police citations (i.e. "tickets"); complaints about citations must be directed to the County Courthouse in the same way as any traffic violation.

Grievant: A Student who has filed a Grievance.

Party: The student or any persons claimed to have been responsible for the student's alleged Grievance, together with their representatives. "Party" shall not include the Grievance Hearing Committee or the College Grievance Officer.

College President: The College President or a designated representative of the College President.

Student: A currently enrolled student, a person who has filed an application for admission to the college, or a former student. A Grievance by an applicant shall be limited to a complaint regarding denial of admission. Former students shall be limited to Grievances relating to course grades to the extent permitted by Education Code Section 76224 subdivision (a).

Respondent: Any person the Grievant claims to be responsible for the alleged Grievance.

Day: Unless otherwise provided, day shall mean a day during which the college is in session and regular classes are held, excluding Saturdays and Sundays.

Informal Resolution

Each student who has a Grievance shall make a reasonable effort to resolve the matter on an informal basis prior to requesting a Grievance hearing and shall attempt to solve the problem with the person with whom the student has the Grievance, that person's immediate supervisor, or the local college administration.

The College President shall appoint an employee who shall assist students in seeking resolution by informal means. This person shall be called the Grievance Officer. The Grievance Officer and the student may also seek the assistance of the Associated Student Organization in attempting to resolve a Grievance informally.

Informal meetings and discussion between persons directly involved in a Grievance are essential at the outset of a dispute and should be encouraged at all stages. An equitable solution should be sought before persons directly involved in the case have stated official or public positions that might tend to polarize the dispute and render a solution more difficult. At no time shall any of the persons directly or indirectly involved in the case use the fact of such informal discussion,

the fact that a Grievance has been filed, or the character of the informal discussion for the purpose of strengthening the case for or against persons directly involved in the dispute or for any purpose other than the settlement of the Grievance.

Any student who believes he/she/they has a Grievance shall file a Statement of Grievance with the Grievance Officer within 20 days of the incident on which the Grievance is based, or 20 days after the student learns of the basis for the Grievance, whichever is later. The Statement of Grievance must be filed whether or not the student has already initiated efforts at informal resolution, if the student wishes the Grievance to become official. Within two days following receipt of the Statement of Grievance Form, the Grievance Officer shall advise the student of his/her/their rights and responsibilities under these procedures, and assist the student, if necessary, in the final preparation of the Statement of Grievance form.

If at the end of 20 days following the filing of the Statement of Grievance, there is no informal resolution of the complaint which is satisfactory to the student, the student shall have the right to request a Grievance hearing.

Grievance Hearing Committee

The College President shall establish a Grievance Hearing Committee with the advice and assistance of the Associated Students Organization and the Academic Senate. A Grievance Hearing Committee shall be constituted in accordance with the following:

- It shall include 1 student, 1 faculty member, and 1 college administrator.
- No person shall serve as a member of a Grievance Hearing Committee if that person has been personally involved in any matter giving rise to the Grievance, has made any statement on the matters at issue, or could otherwise not act in a neutral manner. Any Party to the Grievance may challenge for cause any member of the hearing committee prior to the beginning of the hearing by addressing a challenge to the College President within 5 days. The College President shall determine whether cause for disqualification has been shown. If the College President determines that sufficient ground for removal of a member of the committee has been presented, the College President shall remove the challenged member or members and substitute a member or members with the advice and assistance of the Associated Students Organization and the Academic Senate. This determination is subject to appeal as defined below.
- The Grievance Officer shall sit with the Grievance Hearing Committee but shall not serve as a member nor vote. The Grievance Officer shall coordinate all scheduling of hearings, shall serve to assist all Parties and the Hearing Committee to facilitate a full, fair, and efficient resolution of the Grievance, and shall avoid an adversary role.

Request for Grievance Hearing

Any request for a Grievance hearing shall be filed on a Request for a Grievance Hearing Form within 10 days after filing the Statement of Grievance as described above.

Within 10 days following receipt of the request for Grievance hearing, the College President shall appoint a Grievance Hearing Committee as described above, and the Grievance Hearing Committee shall meet in private and without the Parties present to select a chair and to determine

on the basis of the Statement of Grievance whether it presents sufficient grounds for a hearing.

The determination of whether the Statement of Grievance presents sufficient grounds for a hearing shall be based on the following:

- The statement contains facts which, if true, would constitute a Grievance under these procedures;
- The Grievant is a student as defined in these procedures, which include applicants and former students;
- The Grievant is personally and directly affected by the alleged Grievance;
- The Grievance was filed in a timely manner;
- The Grievance is not clearly frivolous, clearly without foundation, or clearly filed for purposes of harassment.

If the Grievance does not meet each of the requirements, the Grievance Hearing Committee chair shall notify the student in writing of the rejection of the Request for a Grievance Hearing, together with the specific reasons for the rejection and the procedures for appeal. This notice will be provided within 5 days of the date the Grievance Hearing Committee makes its decision.

Appeal if Hearing is Not Granted

Any appeal relating of a Grievance Hearing Committee decision that the Statement of Grievance does not present a Grievance as defined in these procedures shall be made in writing to the College President within 5 days of that decision. The College President shall review the Statement of Grievance and Request for Grievance Hearing in accordance with the requirements for a Grievance provided in these procedures, but shall not consider any other matters. The College President's decision whether or not to grant a Grievance hearing shall be final and not subject to further appeal.

If the Request for Grievance Hearing satisfies each of the requirements, the College Grievance Officer shall schedule a Grievance hearing. The hearing will begin within 30 days following the decision to grant a Grievance Hearing. All Parties to the Grievance shall be given not less than 10 days' notice of the date, time and place of the hearing.

Hearing Procedure

The decision of the Grievance Hearing Committee chair shall be final on all matters relating to the conduct of the hearing unless there is a vote of a majority of the other members of the panel to the contrary.

The Grievance Officer will provide members of the Grievance Hearing Committee with a copy of the Grievance and any written response provided by the Respondent before the hearing begins.

Each Party to the Grievance may call witnesses and introduce oral and written testimony relevant to the issues of the matter.

Formal rules of evidence shall not apply. Any relevant evidence shall be admitted.

Unless the Grievance Hearing Committee determines to proceed otherwise, each Party to the Grievance shall be permitted to make an opening statement. Thereafter, the Grievant or Grievants shall make the first presentation, followed by the Respondent or Respondents. The Grievant may present rebuttal evidence after the Respondent(s)' evidence. The burden shall be on the Grievant or Grievants to prove by

substantial evidence that the facts alleged are true and that a Grievance has been established as specified above.

Each Party to the Grievance may represent himself/herself/themselves, and may also have the right to be represented by a person of his/her/their choice; except that a Party shall not be represented by an attorney unless, in the judgment of the Grievance Hearing Committee, complex legal issues are involved. If a Party wishes to be represented by an attorney, a request must be presented not less than 5 days prior to the date of the hearing. If one Party is permitted to be represented by an attorney, any other Party shall have the right to be represented by an attorney. The hearing committee may also request legal assistance through the College President. Any legal advisor provided to the hearing committee may sit with it in an advisory capacity to provide legal counsel but shall not be a member of the panel nor vote with it.

Hearings shall be closed and confidential.

Witnesses shall not be present at the hearing when not testifying, unless all Parties and the committee agree to the contrary.

The Grievance Officer will record the hearing by digital audio recording, and this will be the only recording made. No witness who refuses to be recorded may be permitted to give testimony. In the event the recording is by digital audio recording, the Grievance Hearing Committee Chair shall, at the beginning of the hearing, ask each person present to identify themselves by name, and thereafter shall ask witnesses to identify themselves by name. The digital audio recording shall remain in the custody of the District, either at the college or the District office, at all times, unless released to a professional transcribing service. Any Party may request a copy of the digital audio recording.

All witnesses must testify under oath; the Grievance Hearing Committee Chair will administer the oath. The Grievance Hearing Committee will only admit written statements of witnesses under penalty of perjury if the witness is unavailable to testify. A witness who refuses to be tape-recorded shall be considered to be unavailable.

Within 30 days following the close of the hearing, the Grievance Hearing Committee shall prepare and send to the College President a written decision. The decision shall include specific factual findings regarding the Grievance, and shall include specific conclusions regarding whether the hearing established a Grievance as defined above. The decision shall also include a specific recommendation regarding the relief for the Grievant, if any. The Grievance Hearing Committee will base its decision only on the record of the hearing, and not on matter outside of that record. The record consists of the original Grievance, any written response, and the oral and written evidence produced at the hearing.

College President's Decision

Within 20 days following receipt of the Grievance Hearing Committee's decision and recommendation(s), the College President shall send to all Parties his/her/their written decision, together with the Hearing Committee's decision and recommendations. The College President may accept or reject the findings, decisions, and recommendations of the Hearing Committee. The factual findings of the Hearing Committee shall be accorded great weight; and if the College President does not accept the decision or a finding or recommendation of the Hearing Committee, the College President shall review the record of the hearing, and shall prepare a new written decision which contains specific factual findings and conclusions. The decision of the College President shall be final.

Time Limits

Any times specified in these procedures may be shortened or lengthened if there is mutual concurrence by all Parties.

Appendix VI

Sexual Misconduct

Reference: Administrative Procedure 3540 Sexual Assault, Domestic Violence, Dating Violence, and Stalking (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CWRURW7D5F8C>)

1. Introduction

California Education Code Section 67385 (https://leginfo.ca.gov/faces/codes_displaySection.xhtml?sectionNum=67385.&lawCode=EDC) requires that community college districts adopt and implement procedures to ensure prompt response to victims of sexual misconduct which occur on campus or during official campus events, as well as providing the victims with information regarding treatment options and services.

Any sexual assault or physical abuse, including, but not limited to, rape, domestic violence, dating violence, sexual assault, or stalking, as defined by California law, whether committed by an employee, student, or member of the public, occurring on District property, in connection with all the academic, educational, extracurricular, athletic, and other programs of the District, whether those programs take place in the District's facilities or at another location, or on an off-campus site or facility maintained by the District, or on grounds or facilities maintained by a student organization, is a violation of District policies and regulations, and is subject to all applicable punishment, including criminal procedures and employee or student discipline procedures.

Ventura County Community College District is committed to providing prompt, compassionate services to those individuals who are sexually assaulted, as well as follow-up services, if needed.

2. Definitions

For the purpose of the legislation, the following definitions are offered:

- "Specific population" and "specific victim" include students, faculty and staff.
- "Sexual assault," "domestic violence," "dating violence," and "stalking" are defined in AP 3434 Responding to Sexual Harassment Under Title IX (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4N46A09FFC1>).
- "On campus" is defined quite broadly to include: 1) any building or property owned or controlled by the District within the same reasonable contiguous geographic area and used by the District in direct support of, or related to, its educational purposes; or 2) any building or property owned or controlled by student organizations recognized by the institution.
- "Official college sponsored events" include, but are not limited to, all classes off campus, field trips, or any event on the college calendar.

3. College Policy

Moorpark College, Oxnard College and Ventura College exercise care to keep their campuses free from conditions which increase the risk of crime. Crimes of rape and other forms of sexual assault will not be tolerated on campus.

The Ventura County Community College District Student Code of Conduct prohibits sexual assaults, as do California criminal statutes.

The Board of Trustees commits the college to taking prudent action to prevent sexual assaults from occurring and to ensure that students, faculty and staff are not adversely affected for having brought forward a charge of rape or other forms of sexual assault. Where there is cause to believe the college's regulations prohibiting sexual assault have been violated, Moorpark College, Oxnard College or Ventura College will pursue strong disciplinary actions which include the possibility of suspension or dismissal from the college.

In addition, a student, faculty, or staff member charged with sexual assault can be prosecuted under California criminal statutes in addition to being disciplined under the Student Code of Conduct or Education Code, as applicable. Even if prosecution does not take place, the campus may pursue disciplinary action.

The Board of Trustees is also committed to provide prompt, compassionate services to those individuals who are sexually assaulted and to provide follow-up services as needed.

4. Sexual Assault Response and Information

If you have been sexually assaulted, it is important that you seek help immediately. If you are the victim of a sexual assault, please take the following steps:

- Go to a safe place as soon as possible.
- Contact the District Police as soon as possible.
- Call someone you trust to be with you, such as a relative, close friend, or rape crisis counselor.
- Try to preserve all evidence. Do not wash, use the toilet, or change clothing. If you do change clothes, place all clothing – outer clothing as well as inner – into a paper (not plastic) bag.
- Do not bathe, shower or douche.

The District Police will assist with obtaining medical attention, either at the hospital or the Student Health Center. A Rape Crisis Counselor will be available at the hospital.

Following are the phone numbers for the Campus Student Health Centers:

- Moorpark College: (805) 378-1413
- Oxnard College: (805) 678-5832
- Ventura College: (805) 289-6346

Further resources are available at each Student Health Center.

5. Legal Reporting Requirements and Procedures

The reporting of rape and other forms of sexual assault follows the same procedures as the reporting of any crime. No special information is required, but the report needs to include certain standard information such as where the incident occurred, to whom (identified by name and age) and exactly what happened.

Once a victim of sexual assault has chosen to notify authorities about the assault and chooses to pursue prosecution, a medical legal examination should be performed as soon after the assault as possible and within hours for evidence. For more information, please see the Title IX and SB 493 Information webpage (<https://www.vcccd.edu/students/sexual-misconduct-title-ix-information/>).

6. List of Campus Services and Personnel Available to Assist with Incidents of Sexual Assault

District Police

- Moorpark College Station: (805) 378-1455
- Oxnard College Station: (805) 678-5805
- Ventura College Station: (805) 289-6486

Campus Health Centers

- Moorpark College: (805) 378-1413
- Oxnard College: (805) 678-5832
- Ventura College: (805) 289-6346

Deputy Title IX/Intake Coordinators

- Moorpark College: Monica Garcia, (805) 553-4642
- Oxnard College: Leah Alarcon, (805) 678-5195
- Ventura College: Jeffery Alexander, (805) 289-6121

District Title IX Administrator, Ventura County Community College District

- Andrea Barrera Ingley, (805) 652-5525

7. Procedures for Ongoing Case Management

With the victim's consent, follow-up intervention may be provided, as needed, by a College Mental Health Professional for psychological counseling. The following individuals may also be contacted, as appropriate, on a need-to-know basis: DSPS Coordinator, Health Services Coordinator, Division Deans, Instructors, Chancellor, Vice Chancellor, Personnel Services or Public Information Officer.

8. Confidentiality Procedures

In all associations with the public, the media, family and friends of the victim, and in accordance with the Family Educational Rights and Privacy Act and the Buckley Amendment, the name of the victim and/or specific details of the assault will be released only when essential to the health and safety of the individual assaulted or that of other members of the campus community. The Public Information Officer will be kept informed and will interface with the media, general public, students and staff. Other campus personnel dealing with the incident should refer any inquiries to the Public Information Office.

In addition, and in full accordance with Chapter 593 of the Education Code, no person, persons, agency or organization permitted access to student records (including security records about incidents involving the college's students) shall permit access to any information obtained from those records by any other person, persons, agency or organization without the written consent of the students involved.

The victim of any sexual assault which is the basis of any disciplinary action taken by the community college shall be permitted access to that information in compliance with the Buckley Amendment. Access to this information shall consist of a notice of the results of any disciplinary action taken by the college and the results of any appeal.

9. Information Regarding Other Options

Criminal Actions – Once an incident of sexual assault has been reported to the appropriate police department by college personnel, it is up to the police department to collect information, including the legal/medical exam, and to investigate the matter. The case is then filed with the District Attorney's office to determine if criminal prosecution is

appropriate. The District Attorney's office has the ultimate responsibility to determine whether the case will be prosecuted. Punitive consequences can include fines, probation and incarceration.

Civil Actions – If the victim of the sexual assault decides that she/he wants to pursue a civil action for damages against the perpetrator, then the victim should consult with an attorney for the civil legal action. The District Attorney's office is reluctant to refer to any particular civil attorney, but the Ventura County Coalition Against Domestic and Sexual Violence has a complete referral list of local attorneys with whom they have had experience. In addition, the names of attorneys may be obtained through the Ventura County Bar Association.

Disciplinary Process through the College – Various forms of discipline may be imposed on a student who is guilty of misconduct ranging from warning, reprimand, probation, and suspension to expulsion. The student disciplinary procedures of the college are described in this catalog. They are initiated by the Chief Student Services Officer (CSSO) (or a designated Conduct Officer). Faculty and staff are subject to the college's disciplinary action policies.

Mediation Services – Mediation between any of the "specific population" involved in a sexual assault incident at the college is available and may be arranged through the CSSO.

Academic Assistance Alternatives – Academic assistance for victims of sexual assault includes tutoring, switching to different sections or classes, academic counseling, receiving a grade of "Incomplete" or "Withdrawal," or assistance in transferring.

Harassment Restraining Order – Under California law (section 527.6 of the Code of Civil Procedure), courts can make orders to protect people from being harassed by others. These orders are enforced by law enforcement agencies. A victim who desires to obtain such an order must file an action in the Superior Court. Simplified procedures for obtaining such orders have been established by the courts. An instructional booklet that tells what court orders a victim of harassment can obtain and how to get them is available from the Clerk of the Ventura County Superior Court, Hall of Justice, 800 South Victoria Avenue, Ventura, CA 93009.

Appendix VII Student Discipline Procedures

Reference: AP 5520 Student Discipline Procedure (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CLW6RY16428D>); AP 5500 Standards of Conduct (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BP7TW2774079>).

A student enrolling in Moorpark College, Oxnard College, or Ventura College assumes an obligation to behave compatible with the college's educational institution function. The purpose of this procedure is to provide a prompt and equitable means to address violations of the Standards of Student Code of Conduct, which guarantees to the student or students involved the due process rights guaranteed them by state and federal constitutional protections. This procedure will be used in a fair and equitable manner, and not for the purpose of retaliation. It is not intended to substitute for criminal or civil proceedings that may be initiated by other agencies.

This Administrative Procedure is specifically not intended to infringe in any way on the rights of students to engage in free expression as protected by the state and federal constitutions, and by Education

Code Section 76120 (https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?sectionNum=76120&lawCode=EDC), and will not be used to punish expression that is protected.

For discipline resulting from a complaint of sexual harassment under Title IX, the procedure in AP 3434 Responding to Sexual Harassment under Title IX (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto?open&id=D4N46A09FFC1>), must be used.

Definitions:

Chief Student Services Officer (CSSO) - The Vice President of Student Affairs/Student Support/Student Development serves as the college's Chief Student Services Officer.

Designee - An employee within the district, appointed by the (CSSO), is responsible for executing the functions associated with the administrative procedures.

District - The Ventura County Community College District

Student - Any person currently enrolled as a student at any college or in any program offered by the District who was also enrolled at the time of the alleged violation of the Standards of Student Conduct.

Instructor - Any academic employee of the District in whose class a student subject to discipline is enrolled, or counselor who is providing or has provided services to the student, or another academic employee who has responsibility for the student's educational program.

Short-term Suspension - Exclusion of the student by the College President or designee for good cause from one or more classes for a period of up to ten consecutive days of instruction.

Long-term Suspension - Exclusion of the student by the College President or designee for good cause from one or more classes for the remainder of the school term, or from all classes and activities of the college for one or more terms.

Expulsion - Exclusion of the student by the Board of Trustees from all colleges in the District for one or more terms.

Removal from Class - Exclusion of the student by Instructor for the day of the removal and the next class meeting.

Written or Verbal Reprimand - An admonition to the student to cease and desist from conduct determined to violate the Standards of Student Conduct. Written reprimands may become part of a student's permanent record at the college. A record of the fact that a verbal reprimand has been given may become part of a student's record at the college for a period of up to one year.

Withdrawal of Consent to Remain on Campus - Withdrawal of consent by the CSSO for any person to remain on campus in accordance with California Penal Code Section 626.4 where the CSSO has reasonable cause to believe that such person has willfully disrupted the orderly operation of the campus.

Day - Days during which the District is in session and regular classes are held, excluding Saturdays and Sundays and holidays.

Disciplinary Procedures

Except in cases where immediate removal from campus pending a hearing is authorized, the following procedures will apply before disciplinary action is taken to suspend or expel a student:

Notice and Opportunity to Respond

All notices required as part of the disciplinary process shall be sent via electronic mail (email) to the student's District-assigned email. Additionally, notices may be sent via certified mail, postage paid, and addressed to the last mailing address of the student on file with the District. Notice served by any of these methods shall be presumed to have been received by the student. The District may, but is not required to, personally serve the student with the notices.

Notice - The CSSO will provide the student with written notice of the conduct warranting the discipline. The written notice will include the following:

- the specific section of the Student Code of Conduct that the student is accused of violating;
- a short statement of the facts supporting the accusation.
- the right of the student to meet with the CSSO or designee to discuss the accusation, or to respond in writing.
- the nature of the discipline that is being considered.
- a clause informing the student of the right to select an adviser of his/her/their choice or to request the CSSO or designee to provide an adviser to the student.

Time limits - The notice must be provided to the student within 14 days of the date on which the District knew or should have known the conduct took place; in the case of continuous, repeated, or ongoing conduct, the notice must be provided within 14 days of the date on which conduct occurred which led to the decision to take disciplinary action.

Meeting - If the student chooses to meet with the CSSO, the meeting must occur no sooner than 14 days after the notice is provided. The meeting shall consist of the following:

- The student must again be told the facts leading to the accusation,
- The student must be given a reasonable opportunity to respond to allegations.
- Present information that the student would like the CSSO to consider, including exculpatory evidence

The CSSO informs the student of the potential disciplinary action(s) that may be taken if the allegations are proven to be true.

Determination of Discipline

Within 10 days after the meeting described above, the College President or designee shall, pursuant to a recommendation from the CSSO, decide whether to impose discipline or whether to end the matter. Discipline may be:

- No discipline;
- Written or verbal reprimand;
- Short-term suspension;
- Long-term suspension; or
- Recommendation to the Board of Trustees for expulsion

The student has no further remedy if the proposed discipline is not probation, suspension, or expulsion. However, the student has the right to a Disciplinary Hearing if it is probation, suspension, or expulsion.

Short-term Suspension - If the College President or designee imposes a short-term suspension or some lesser disciplinary action, the student shall receive written notice. The notice will include the length of the

suspension or the nature of the lesser disciplinary action. The College President or designee's recommendation from the CSSO shall be final.

Long-term Suspension - If the College President or designee imposes a long-term suspension or recommends expulsion, the following procedures shall be provided to the student:

- Written notice of the College President or designee's decision shall be provided to the student.
- The notice shall identify the imposed discipline as either a long-term suspension or a recommendation to the Board of Trustees for expulsion
- The notice shall inform the student of the right to request a formal hearing before a long-term suspension or expulsion is imposed
- The notice shall include a copy of AP 5520 Student Discipline Procedures describing the procedures for the hearing.

Expulsion - Within 7 days after the meeting described above, the College President or designee shall, pursuant to a recommendation from the CSSO or designee, decide whether to recommend expulsion to the Board of Trustees. Written notice of the College President or designee's decision shall be provided to the student. The notice will include the right of the student to request a formal hearing before expulsion is imposed, and a copy of the AP 5520 Student Discipline Procedures describing the procedures for a hearing.

Hearing Procedures - Request for Hearing

Within 5 days after receipt of the College President or designee's decision regarding a long-term suspension or expulsion, the student may request a formal hearing. The request must be made in writing to the College President or designee.

Schedule of Hearing - The formal hearing shall be held within 20 days after a formal request for hearing is received.

Hearing Panel - The hearing panel for any disciplinary action shall be composed of one administrator, one faculty member, and one student.

The College President or designee, the president of Academic Senate, and the Associated Student president shall at the beginning of the academic year, and no later than three weeks of the start of the fall semester, establish a list of at least five persons who will serve on student disciplinary panels. The College President, or designee, shall appoint the hearing Panel from the names on these lists. However, no administrator, faculty member or student who has any personal involvement in the matter to be decided, who is a necessary witness, or who could not otherwise act in a neutral manner shall serve on a hearing Panel.

Upon notification of the Hearing Panel's composition, the student and the District shall each be allowed one peremptory challenge. The College President shall substitute the challenged member or members and replace them with another member of the panel pool to achieve the appropriate Hearing Panel composition. In the event the pool names are exhausted in any one category, further designees shall be submitted by the College President or designee (for administrators), the President of the Academic Senate (for faculty), or the Associated Student President (for students). The chairperson may, by giving written notice to both parties, reschedule the hearing as necessary pending the submission of alternate designees.

Three members of the committee must be present for any meeting relating to disciplinary action.

Hearing Panel Chair - The College President, or designee, shall appoint one member of the panel to serve as the chair. The decision of the hearing panel Chair shall be final on all matters relating to the conduct of the hearing unless there is a vote by both other members of the panel to the contrary.

Conduct of the Hearing

- The members of the hearing panel shall be provided with a copy of the accusation against the student and any written response provided by the student before the hearing begins.
- The facts supporting the accusation shall be presented by a college representative who shall be the CSSO or designee.
- The college representative and the student may call witnesses and introduce oral and written testimony relevant to the issues of the matter.
- After consultations with the parties, in the interests of justice, the hearing panel may set a time limit on the amount of time provided for each party to present its case, or any rebuttal. Any relevant evidence may be admitted at the discretion of the Hearing Panel Chair, in consultation with the Hearing Panel. Hearsay evidence will be admissible, but insufficient to establish a charge against the student.
- The Hearing Panel Chair, in consultation with the Hearing Panel, shall be responsible for determining the relevancy of presented evidence and testimony, the number of witnesses permitted to testify, and the time allocated for testimony and questioning. The Hearing Panel Chair, in consultation with the Hearing Panel, shall further be responsible for instructing and questioning witnesses on behalf of the Hearing Panel, and for dismissing any persons who are disruptive or who fail to follow instructions. If either party refuses to adhere to the instructions of the Hearing Panel Chair, the right to the hearing will be deemed waived. The Hearing Panel Chair shall have the final decision on all procedural questions concerning the hearing.
- Unless the Hearing Panel determines to proceed otherwise, the college representative and the student shall each be permitted to make an opening statement. Thereafter, the college representative shall make the first presentation, followed by the student. The college representative may present rebuttal evidence after the student completes his or her evidence. The burden shall be on the college representative to prove by the preponderance of the evidence that the alleged facts are true.
- The student may represent himself/herself/themselves and may also have the right to be represented by a person of his/her/their choice, except that the student shall not be represented by an attorney unless, in the judgment of the hearing panel, complex legal issues are involved. If the student wishes to be represented by an attorney, the student must submit a request to the Hearing Panel Chair not less than five days prior to the date of the hearing. If the student is permitted to be represented by an attorney, the college representative may request legal assistance.
- The hearing panel may also request legal assistance, even if the Districts representative and the student are not represented by an attorney. Any legal advisor provided to the panel may sit with it in an advisory capacity to provide legal counsel but shall not be a member of the panel nor vote with it.
- Hearings shall be closed and confidential unless the student requests that they be open to the public. Any such requests must be made no less than 5 days prior to the date of the hearing.

- In a closed hearing, witnesses shall not be present at the hearing when not testifying, unless all parties and the panel agree to the contrary.
- The hearing shall be recorded by the District either by tape, digital, electronic, or stenographic recording. The official recording shall be the only recording made. No witness who refuses to be recorded may be permitted to give testimony. If the recording is by tape recording, the hearing panel chair shall, at the beginning of the hearing, ask each person present to identify themselves by name, and thereafter shall ask witnesses to identify themselves by name. Recordings shall remain in the custody of the District at all times, unless released to a professional transcribing service. The student may request a copy of the recording.
- All testimony shall be taken under oath; the hearing panel chair shall administer the oath. All members of the campus community shall testify candidly and honestly. Failure to do so will be grounds for discipline up to and including expulsion or discipline according to the student code of conduct, District Policy, applicable collective bargaining agreement, or Education Code. Written statements of witnesses under penalty of perjury shall not be used unless the witness is unavailable to testify
- Within 5 days following the close of the hearing, the hearing panel shall prepare and send to the College President or designee a written decision. The decision shall include specific factual findings regarding the accusation, and shall include specific conclusions regarding whether any specific section(s) of the Standards of Student Conduct were violated. The decision shall also include a specific recommendation regarding disciplinary action to be imposed, if any. The decision shall be based only on the record of the hearing, and not on matters outside of that record. The record consists of the original accusation, the written response, if any, of the student, and the oral and written evidence produced at the hearing.

College President or Designee Decision

Long-term suspension - Within 15 days following receipt of the hearing panel's recommended decision, the College President or designee shall render a final written decision. The College President or designee may accept, modify or reject the findings, decisions and recommendations of the hearing panel. If the College President or designee modifies or rejects the hearing panel's decision, the College President or designee shall review the record of the hearing, and shall prepare a new written decision which contains specific factual findings and conclusions. The decision of the College President or designee shall be final.

Expulsion - Within 15 days following receipt of the hearing panel's recommended decision, the College President or designee shall render a written recommended decision to the Board of Trustees. The College President or designee may accept, modify or reject the findings, decisions and recommendations of the hearing panel. If the College President or designee modifies or rejects the hearing panel's decision, he/she/they shall review the record of the hearing and shall prepare a new written decision which contains specific factual findings and conclusions. The College President or designee's decision shall be forwarded to the Board of Trustees.

Board of Trustees Decision

The Board of Trustees shall consider any recommendation from the College President or designee for expulsion at the next regularly scheduled meeting of the Board after receipt of the recommended decision.

The Board shall consider an expulsion recommendation in closed session, unless the student has requested that the matter be considered in a public meeting in accordance with these procedures (Education Code Section 72122 (https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml/?sectionNum=72122.&lawCode=EDC)).

The student shall be notified in writing, by registered or certified mail to the address last on file with the District or by personal service, at least three days prior to the meeting, of the date, time, and place of the Board's meeting.

The student may, within 48 hours after receipt of the notice, request that the hearing be held as a public meeting.

Even if a student has requested that the Board consider an expulsion recommendation in a public meeting, the Board will hold any discussion that might be in conflict with the right to privacy of any student other than the student requesting the public meeting in closed session.

The Board may accept, modify or reject the findings, decisions and recommendations of the College President or designee or the hearing panel. If the Board modifies or rejects, the Board shall review the record of the hearing, and shall prepare a new written decision which contains its specific factual findings and conclusions. The decision of the Board shall be final.

The final action of the Board on the expulsion shall be taken at a public meeting, and the result of the action shall be a public record of the District.

Immediate Suspension and Denial of Access

Immediate Interim Suspension (Education Code Section 66017 (https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml/?sectionNum=66017.&lawCode=EDC)): The College President or designee may order immediate suspension of a student where he/she/they concludes that immediate suspension is required to protect lives or property and to ensure the maintenance of order. In cases where an interim suspension has been ordered, the time limits contained in these procedures shall not apply, and all hearing rights, including the right to a formal hearing where a long-term suspension or expulsion is recommended, will be afforded to the student within ten (10) days.

Removal from Class (Education Code Section 76032 (https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml/?sectionNum=76032.&lawCode=EDC)): Any instructor may order a student removed from his/her/their class for the day of the removal and the next class meeting. The instructor shall immediately report the removal to the College President or designee, CSSO or designee. The CSSO or designee shall arrange for a conference between the student and the instructor regarding the removal. If the instructor or the student requests, the CSSO or designee shall attend the conference. The student shall not be returned to the class during the 1-2 day period of the removal without the concurrence of the instructor. Nothing herein will prevent the CSSO or designee from recommending further disciplinary procedures in accordance with these procedures based on the facts which led to the removal.

Withdrawal of Consent to Remain on Campus: The CSSO or designee may notify any person for whom there is a reasonable belief that the person has willfully disrupted the orderly operation of the campus that consent to remain on campus has been withdrawn. If the person is on campus at the time, he/she/they must promptly leave or be escorted off campus. If

consent is withdrawn by the CSSO or designee, a written report must be promptly made to each college President or designee.

The person from whom consent has been withdrawn may submit a written request for a hearing on the withdrawal within the period of the withdrawal. The request shall be granted not later than seven days from the date of receipt of the request. The hearing will be conducted in accordance with the provisions of this procedure relating to interim suspensions.

In no case shall consent be withdrawn for longer than 14 days from the date upon which consent was initially withdrawn.

Any person whose consent to remain on campus has been withdrawn who knowingly reenters the campus during the period in which consent has been withdrawn, except to come for a meeting or hearing, is subject to arrest (Penal Code Section 626.4).

Time Limit

Any times specified in these procedures may be shortened or lengthened if there is mutual concurrence, in writing, by all parties.

Maintenance of Student Records

The facts of any disciplinary action shall be documented in the student's disciplinary record, subject to access, review, and comment by the student as authorized by the Family Educational Rights and Privacy Act (10 USC Section 2332g) and Education Code Section 76200 et seq (https://leginfo.ca.gov/faces/codes_displayText.xhtml?division=7.&chapter=1.5.&part=47.&lawCode=EDC&title=3.&article=1). All access to, or release of such records to members of the public shall also be in accordance with State and Federal law. The student's disciplinary record will be maintained in the Student Affairs/Student Services office for up to three years for a minor offense of written reprimand or less, and for seven years for disciplinary probation and suspension. The condition for an expulsion will be stated in the student's disciplinary record.

No Disciplinary Action against Complainants or Witnesses in Sexual Assault Investigations

An individual who participates as a Complainant or witness in an investigation of sexual assault, domestic violence, dating violence, or stalking will not be subject to disciplinary sanctions for a violation of the District's student conduct policy at or near the time of the incident, unless the District determines that the violation was egregious, including, but not limited to, an action that places the health or safety of any other person at risk or involves plagiarism, cheating, or academic dishonesty.

Advisers

A student has a right to select an adviser of his/her/their choice or to request the District provide an adviser to the student. An adviser, with written permission from the student, shall receive updates along with the student during the student discipline process and shall participate in the process as an advocate for the student.

The District may use any of the following to fulfill its obligation to provide an adviser to the student: a confidential respondent services coordinator, an agreement with a student based peer support program, and an agreement with an alumni-based support program.

The District shall provide training to the adviser selected by the student or provided by the public postsecondary educational institution. The training shall include information on the District's student discipline procedures and may be provided in an online or in-person format.

Student Code of Conduct

These standards are to ensure a safe, respectful, and productive learning environment for VCCCD students, staff, faculty, and administrators. In order for the colleges and the district to fulfill their mission of student learning achievement, all employees must feel secure in their work setting. Student conduct that negatively impacts the ability of students to meet their educational goals or employees to carry out their professional job responsibilities will be subject to the terms of this procedure.

Definitions: The following conduct shall constitute good cause for discipline, including but not limited to the removal, suspension or expulsion of a student.

The procedures shall be made widely available to students through the college catalog and other means. Students who violate any of the following standards for student conduct while at the District office, on the college campus, or during off-campus college-sponsored activities are subject to the procedures outlined in Administrative Procedure 5520 Student Discipline Procedure (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CLW6RY16428D>), except for conduct that constitutes sexual harassment under Title IX, which shall be addressed under Board Policy 3433 Prohibition of Sexual Harassment under Title IX (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4N3VF08B3CF>), AP 3433 Prohibition of Sexual Harassment under Title IX (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4N3M207788C>) and AP 3434 Responding to Sexual Harassment under Title IX (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4N46A09FFC1>).

1. Causing, attempting to cause, or threatening to cause physical injury to another person;
2. Possession, sale, or otherwise furnishing a weapon, including but not limited to, any actual facsimile of a firearm, knife, explosive or other dangerous object, or any item used to threaten bodily harm without written permission from a District employee, with concurrence of the College President or designee.
3. Unlawful possession, use, sale, offer to sell, or furnishing or being under the influence of any controlled substance listed in the California Health and Safety Code Sections 11053 et seq., an alcoholic beverage, or intoxicant of any kind; or unlawful possession of, or offering, arranging or negotiating the sale of any drug paraphernalia, as defined in California Health and Safety Code Section 11014.5. (Use or possession of medical marijuana is not allowed on any college property.)
4. Committing or attempting to commit robbery or extortion.
5. Causing or attempting to cause damage to District property or to private property on campus.
6. Stealing or attempting to steal District property or private property on campus, or knowingly receiving stolen District property or private property on campus.
7. Willful or persistent smoking (including e-cigarettes or use of similar mechanisms) in any area where smoking has been prohibited by law or by regulation of the college or the District.
8. Sexual Assault or sexual exploitation regardless of the victim's affiliation with the District.
9. Committing Sexual Harassment as defined by law or District policies and procedures. Engaging in harassing or discriminatory behavior based on disability, gender, gender identity, gender expression, nationality, race or ethnicity, religion, sexual orientation, or any other status protected by law.

10. Engaging in harassing or discriminatory behavior based on disability, gender, gender identity, gender expression, nationality, race, or ethnicity, religion, sexual orientation, or any other status protected by law. The District's response to instances of sexual harassment will follow the processes identified in Board Policy 3430 Prohibition of Harassment (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4N38D059E50>) and Administrative Procedure 3430 Prohibition of Harassment (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4N2TR03C566>).
11. Engaging in intimidating conduct or bullying against another student through words or actions, including direct physical contact, verbal assaults, such as teasing or name-calling, social isolation or manipulation, and cyber- bullying.
12. Willful misconduct that results in injury or death to a student or to District personnel of which results in cutting, defacing, or other injury to any real or personal property owned by the District or on campus.
13. Disruptive behavior, willful disobedience, profanity, vulgarity, lewd, or other offensive conduct, on campus or during campus sponsored activities or the open and persistent defiance of the authority of, or persistent abuse of, college personnel.
14. Cheating, plagiarism (including plagiarism in a student publication), or engaging in other academic dishonesty as defined by representing the words, ideas, or work created by another person or generated using Artificial Intelligence as one's own in any academic exercise, including commercial term paper companies or online sources for essays, term papers, or research papers, whether free or paid, unless explicitly permitted by the instructor.
15. Using unauthorized electronic or non-electronic aids (e.g. notes, calculators, smartphones, generative AI, etc.) unless explicitly permitted by the instructor.
16. Dishonesty, forgery, alteration or misuse of District/college documents, records or identification, or knowingly furnishing false information to the District/college or any related off-site agency or organization.
17. Unauthorized entry to or use of District/college facilities.
18. Lewd, indecent or obscene conduction or expression on District-owned or controlled property, or at a District sponsored or supervised functions.
19. Engaging in expression which is obscene, libelous, or slanderous, or which so incites students as to create a clear and present danger of the commission of unlawful acts on District/college premises, or the violation of lawful District administrative procedures, or the substantial disruption of the orderly operation of the District.
20. Persistent, serious misconduct where other means of correction have failed to bring about proper conduct.
21. Unauthorized preparation, giving, selling, transfer, distribution, or publication of any recording or photography of an academic presentation in a classroom or equivalent site of instruction, including but not limited to written class materials, except as permitted by District policies or administrative procedures.
22. Violation of professional ethical code of conduct in classroom or clinical settings as identified by state licensing agencies (Board Registered Nursing, Emergency Medical Services Authority, Title 22, Peace Officers Standards and Training, California Department of Public Health).
23. Hazing or attempted hazing of a former, current, or prospective student of the District.

Appendix VIII

Students Right-to-Know

In compliance with the federal Student Right-to-Know and Campus Security Act of 1990 (Public Law 101-542), it is the policy of the Ventura County Community College District to make available to all current and prospective students its student profiles of completion and transfer rates and crime awareness statistics.

Student Right-to-Know Completion and Transfer Rates for Fall 2021 Cohort

In compliance with the Student Right-to-Know and Campus Security Act of 1990 (Public Law 101-542), it is the policy of our college district to make available its completion and transfer rates to all current and prospective students. Beginning in Fall 2021, a cohort of all certificate-, degree-, and transfer-seeking first-time, full-time students were tracked over a three year period. Their completion and transfer rates are listed above. These rates do not represent the success rates of the entire student population at the College nor do they account for student outcomes occurring after this three year tracking period.

Based upon the cohort defined above, a Completer is a student who attained a certificate or degree or became 'transfer prepared' during a three year period, from Fall 2021 to Spring 2024. Students who have completed 60 transferable units with a GPA of 2.0 or better are considered 'transfer prepared'. Students who transferred to another post-secondary institution, prior to attaining a degree, certificate, or becoming 'transfer prepared' during a five semester period, from Spring 2022 to Spring 2024, are transfer students.

This information can be accessed through the following website: <http://srtk.cccco.edu/index.asp> (<http://srtk.cccco.edu/>).

Rate	MC	OC	VC
Completion Rate	43.54%	34.19%	38.46%
Transfer Rate	13.92%	7.31%	7.22%

Crime Awareness Statistics

The security of all members of the campus community is of vital concern to VCCCD and its colleges. We ask anyone who witnesses or is a victim of a crime to immediately report it to Campus Police at:

- Moorpark College: (805) 378-1455
- Oxnard College: (805) 678-5805
- Ventura College: (805) 289-6486

Also, we ask everyone to support crime prevention reporting possible unsafe conditions, such as darkened areas or poor lighting where criminal activity can take place. In compliance with the Campus Safety Act, the Campus Police Services department compiles annual crime statistics and prepares an Annual Safety Report. This report is available online by going to <https://www.vcccd.edu/departments/police/annual-security-report> (<https://www.vcccd.edu/departments/police/annual-security-report/>); or in hard copy format at the Campus Police station on each campus.

Appendix IX

Financial Aid Programs

Reference: Board Policy 5130 Financial Aid (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto?open&id=BK2MPP5C3A99>); Administrative Procedure 5130 Financial Aid (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto?open&id=BK2MPA5C2D69>)

A program of financial aid to students will be provided, which may include scholarships, grants, loans, and work and employment programs.

All financial aid programs will adhere to guidelines, procedures and standards issued by the funding agency, and will incorporate federal, state and other applicable regulatory requirements.

The Ventura County Community College District (VCCCD) Financial Aid Offices shall establish, publicize, and apply satisfactory academic progress standards for participants in Title IV student aid programs.

The VCCCD provides a detailed Financial Aid Policy and Procedures manual that includes information on Financial Aid programs offered, but not limited to:

- California College Promise Grant (CCPG)
- Cal Grants
- Federal Direct Loan Programs
- Federal Pell Grants
- Federal Supplemental Educational Opportunity Grant (FSEOG)
- Federal Work-Study
- Scholarships

The Financial Aid Policy and Procedures manual also addresses:

- Application procedures, including deadlines
- Student eligibility
- Consortium agreements
- Packaging
- Payment procedures
- Overpayment recovery
- Accounting requirements
- Satisfactory academic progress
- Fraudulent documents

This manual is made available to students in print at the Financial Aid Offices and online at the VCCCD Financial Aid Forms webpage. The financial aid manual is reviewed and updated annually by the Financial Aid Offices.

Additional information on financial aid is also provided in the college catalog, class schedule, through direct mail, via email, and via students MyVCCCD accounts.

Misrepresentation

Consistent with the applicable federal regulations for federal financial aid, the District shall not engage in “substantial misrepresentation” of 1) the nature of its educational program, 2) the nature of its financial charges, or 3) the employability of its graduates.

The Chancellor shall establish procedures for regularly reviewing the District’s website and other informational materials for accuracy and completeness and for training District employees and vendors providing

educational programs, marketing, advertising, recruiting, or admission services concerning the District’s educational programs, financial charges, and employment of graduates to assure compliance with this policy.

The Chancellor shall establish procedures wherein the District shall periodically monitor employees’ and vendors’ communications with prospective students and members of the public and take corrective action where needed.

This policy does not create a private cause of action against the District or any of its representatives or service providers. The District and its Governing Board do not waive any defenses or governmental immunities by enacting this policy.

Scholarship Displacement

The District shall not reduce the institutional gift aid offer of a student who is eligible to receive a federal Pell Grant award or financial assistance under the California Dream Act for an academic year as a result of private scholarship awards designated for the student unless the student’s gift aid exceeds the student’s annual cost of attendance. The District shall not consider receipt or anticipated receipt of private scholarships when considering a student who is eligible to receive a federal Pell Grant award or financial assistance under the California Dream Act for qualification for institutional gift aid.

Students Enrolled in a Baccalaureate Degree Program

Students enrolled in a baccalaureate degree program who wish to apply for a California College Promise Grant (CCPG) waiver must submit either a Free Application for Federal Student Aid (FAFSA) or a California Dream Act application in lieu of completing the Board of Governors Fee Waiver application.

Loss of Eligibility for California College Promise Grant

A student shall become ineligible for a California College Promise Grant if the student is placed on academic or progress probation, or any combination thereof, for two consecutive primary terms. Loss of eligibility shall become effective at the first registration opportunity after such determination is made.

The District shall notify students of their placement on academic or progress probation no later than thirty days following the end of the term that resulted in the student’s placement on probation. The notification must clearly state that two consecutive primary terms of probation will lead to a loss of the California College Promise Grant until the student is no longer on probation. The notification must also advise students about the available student support services to assist them in maintaining eligibility.

The District shall adopt, prominently display, and disseminate policies ensuring that students are advised about the student support services available to assist them in maintaining and reestablishing California College Promise Grant eligibility. Dissemination includes information provided in college catalogs and class schedules.

The District shall establish written procedures by which a student may appeal the loss of a California College Promise Grant due to extenuating circumstances, or when a student with a disability applied for, but did not receive, a reasonable accommodation in a timely manner. Extenuating circumstances are verified cases of accidents, illnesses, or other circumstances that might include documented changes in the student’s economic situation or evidence that the student was unable to obtain essential student support services. Extenuating circumstances also

includes special consideration of the specific factors associated with Veterans, CalWORKs, EOPS, and DSPS student status.

Foster Youth shall not be subject to loss of California College Promise Grant due to placement on academic or progress probation. This exemption for Foster Youth is effective until the date specified in Education Code Section 66025.9 subdivision (c).

Deadlines

See the Financial Aid webpages on the College website for specific Financial Aid and Scholarship deadlines. All deadlines will be strictly adhered to.

- Moorpark College Financial Aid Office webpage (<https://www.moorparkcollege.edu/departments/student-services/financial-aid-office/>); (805) 378-1462
- Oxnard College Financial Aid Office webpage (<https://www.oxnardcollege.edu/departments/student-services/financial-aid-office/>); (805) 678-5828
- Ventura College Financial Aid Office webpage (<https://www.venturacollege.edu/departments/student-services/financial-aid/>); (805) 289-6369

Fraudulent Documents

Submission of fraudulent documents or behavior is a violation of the Student Code of Conduct and as such, subject to disciplinary action. The student will be informed that withdrawing the fraudulent document and/or information is not a pardon from disciplinary action. In addition, students who are found to have submitted fraudulent documents will have to repay any funds received. Any student submitting a fraudulent document and/or information will be referred to the Dean of Student Affairs and/or designee for disciplinary action and may be reported to the U.S. Office of Inspector General.

Admissions & Fees Policies

Residence Classification

Reference: Board Policy 5015 Residence Determination (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BYHP3K6114D5>); Administrative Procedure 5015 Residence Determination (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CNSQFL6845BA>)

Residency classification is the responsibility of the Admissions & Records Office and shall be determined for each student at the time of application for admission pursuant to California Education Code and Title 5 Administrative Code. The residency determination is that day immediately preceding the opening day of instruction for any session, as set by the district governing board, during which the student proposes to attend a college. Enrollments in late starting classes within a term are subject to this uniform residence determination date (each term only has one residence determination date).

Students shall be notified of residence determination within 14 calendar days of submission of application.

A student seeking to enroll exclusively in career development and college preparation courses, and other courses for which no credit is given, shall not be subject to this residency classification requirement.

Rules Determining Residence

In order to establish a residence, it is necessary that there be a union of act and intent. To establish residence, a person capable of establishing residence in California must couple his/her physical presence in California with objective evidence that the physical presence is with the intent to make California the home for other than a temporary purpose pursuant to Education Code sections 68017 and 68062 and Title 5 section 54020.

A student who has resided in the state for more than one year immediately preceding the residency determination date is a resident. The one-year residence period, which a student must meet to be classified as a resident, does not begin to run until the student is both present in California and has manifested clear intent to become a California resident.

A student who has not resided in the state for more than one year immediately preceding the residency determination date is a nonresident.

The burden is on the student to demonstrate clearly both physical presence in California and intent to establish California residence.

If a student, or the parent of a minor student, relinquish California residence after moving from the state, one full year of physical presence, coupled with one full year of demonstrated intent to be a California resident, is required to reestablish residence for tuition purposes, except as provided by Education Code section 68070 [Student who remains in state after parent moves elsewhere].

The residence of each student enrolled in or applying for enrollment in any class or classes maintained by Ventura County Community College District (VCCCD) shall be determined in accordance with the Education Code which states that every person has, in law, a residency.

Intent to make California the home, for other than a temporary purpose, may be manifest in many ways. No one factor is controlling.

- Every person who is married or 18 years of age, or older, and under no legal disability to do so, may establish residence.
- A person may have only one residence.
- A residence is the place where one remains when not called elsewhere for labor or other special temporary purpose and to which one returns in seasons of repose.
- A residence cannot be lost until another is gained.
- The residence can be changed only by the union of act and intent.
- The residence of the parent with whom an unmarried minor child maintains his/her place of abode is the residence of the unmarried minor child. When the minor lives with neither parent, the minor's residence is that of the parent with whom the last place of abode was maintained, provided the minor may establish his/her residence when both parents are deceased and a legal guardian has not been appointed.
- The residence of an unmarried minor who has a parent living cannot be changed by the minor's own act, by the appointment of a legal guardian, or by relinquishment of a parent's right of control.

Reclassification

A student previously classified as a nonresident may be reclassified as of any residence determination date upon submission of a Request for Residency Reclassification and adequate documentation to support that California residency has been established.

Requests for Residency Reclassification are to be submitted to the Admissions and Records Office. Documentation will be required of the student in support of the reclassification request.

A questionnaire to determine financial independence is included in the request for reclassification. The determination that a student is not financially independent will weigh against a request for reclassification.

A student shall be considered financially independent for purposes of residence reclassification if the applicant meets all of the following requirements:

- Has not and will not be claimed as an exemption for state and federal tax purposes by his/her parent in the calendar year prior to the year the reclassification application is made and in any of the three calendar years prior to the reclassification application.
- Has not and will not receive more than seven hundred fifty dollars (\$750) per year in financial assistance from his or her parent, in the calendar year the reclassification application is made and in any of the three calendar years prior to the reclassification application, and
- Has not lived and will not live for more than six weeks in the home of his/her parent during the calendar year the reclassification application is made and in any of the three calendar years prior to the reclassification application.
- Relevant documentation to support a finding of financial independence may include tax returns from the student to verify the student's income and from parents to verify the student was not included as a dependent, W-2's, apartment rental contracts for leases, and copies of other necessary financial documentation (bank statements, loans, trusts, etc.) to verify the sources of the student's income/savings.

Financial dependence in the current or preceding calendar year shall weigh more heavily against finding California residence than financial dependence in the preceding second and third calendar years. Financial dependence in the current or preceding calendar year shall be overcome only if (1) the parent on whom the student is dependent is a California resident, or (2) there is no evidence of the student's continuing residence in another state.

A student who has established financial independence may be reclassified as a resident, if the student has met the requirements of section 54020 (union of act and intent), for one year prior to the residence determination date.

In determining whether the student has objectively manifested intent to establish California residence, financial independence shall weigh in favor of finding California residence and financial dependence shall weigh against finding California residence.

Financial dependence in the current or preceding calendar year shall weigh more heavily against finding California residence, than shall financial dependence in earlier calendar years. Financial dependence in the current or preceding calendar year shall be overcome only if (1) the parent on whom the student is dependent is a California resident, or (2) there is no evidence of the student's continuing residence in another state. The title 5 section 54032(d) a district to disregard a finding of financial dependence where there is not intent to establish (or maintain) residence in another state. The ultimate question is whether the student has demonstrated intent to become a California resident. Since financial status is only one factor to be considered and districts may still wish to

require some further affirmative showing of objective intent to become a California resident.

Non-Citizens

The District may admit any non-citizen who is 18 years of age or a high school graduate.

If non-citizens are present in the United States without inspection at a designated port of entry and has not obtained a status under the immigration laws of the United States allowing them to establish domicile, with a visa that requires they have a residence outside of the United States, or with any type of temporary visa, they will be classified as nonresidents and charged nonresident tuition unless they meet the exceptions contained below:

If, for at least one year and one day prior to the start of the semester in question, a non-citizen has possessed any immigration status that allows him/her to live permanently in the United States and he/she meets the California residency requirements, the student can be classified as a resident.

Any students who are U.S. citizens, permanent residents of the U.S., and foreign national persons who are not nonimmigrants (including those who are undocumented), may be exempt from paying nonresident tuition if they meet one of the following requirements:

- Total attendance of, or attainment of credits earned while in California equivalent to three or more years of full-time attendance or attainment of credits at any of the following: (a) California high schools; (b) California high schools established by the State Board of Education; (c) California adult schools established by either a county office of education, unified or high school district, or The Department of Corrections and Rehabilitation; (d) campuses of the California community colleges; or (e) a combination thereof; or
- Three or more years of full-time high school coursework in California, and a total of three or more years of attendance in California elementary schools, or a combination of California elementary and secondary schools.

Additionally, the following requirements must be met:

- Graduation from a California high school or attainment of the equivalent thereof; or completed an associate degree from a California Community College; or completed the minimum requirements at a California Community College, or fulfill the minimum transfer requirements established for the University of California or the California State University for students transferring from a campus of the California Community Colleges;
- Registration or enrollment in a course offered by any college in the District for any term commencing on or after January 1, 2002,
- Filing a California Nonresident Tuition Exemption Request form with the District or in the case of students applying for state-based financial aid, by filing a California Dream Act Application (CADAA) with the California Student Aid Commission, verifying eligibility for this nonresident tuition exemption; and
- In the case of undocumented persons, the filing of an affidavit that the student has filed an application to legalize his/her immigration status, or will file an application as soon as he/she is eligible to do so.

Documents and information obtained in implementing this exemption are confidential.

Exemptions from Nonresident Tuition

Nonresident students who are U.S. citizens and who reside in a foreign country will be admitted and classified as nonresidents but exempted from payment of nonresident tuition provided they meet all of the following requirements:

- Demonstrate a financial need for the exemption;
- Has a parent or guardian who has been deported or was permitted to depart voluntarily under the Federal Immigration and Nationality Act;
- Moved abroad as a result of the deportation or voluntary departure;
- Lived in California immediately before moving abroad;
- Attended a public or private secondary school in California for three or more years;
- Upon enrollment, will be in his or her first academic year as a matriculated student in California public higher education;
- Will be living in California and will file an affidavit with the community college stating that her or she intends to establish residency in California as soon as possible;
- Documentation shall be provided by the student as required by the statute as specified in California Education Code Section 76140(a)(5).
- Students receiving this exemption do not receive resident status for the purpose of tuition or financial aid. Rather they are exempt from nonresident tuition under this law. Application for this exemption is initiated at the Admissions and Records Office at the student's primary campus.

Dual Enrollment students who are determined to be nonresidents may be admitted and classified as nonresidents but exempt from paying nonresident tuition per California Education Code, Section 76141. The following conditions apply:

- Dual Enrollment refers to concurrently enrolled K-12 students who have been recommended by the principal of the pupil's school and have parental permission to attend a community college during any session or term and who enroll in 11 or fewer units per semester, in accordance with Education Code, Section 76001. (Except that parental permission may not be required for special admission students who are 18 years of age or older.)
- The exemption does not apply to full-time special admissions students.
- This exemption does not apply to categories of students who would be precluded from qualifying for AB 540 nonresident tuition exemption; i.e., a) students who reside outside of California and enroll via Distance Education and b) students on most nonimmigrant visas.
- T and U nonimmigrant visas are eligible for this exemption.
- Students receiving this exemption do not receive resident status for the purpose of tuition or financial aid. Rather they are exempt from nonresident tuition under this law. Application for this exemption is initiated at the Admissions and Records Office on the student's primary campus.

The attendance of nonresident students shall not be claimed for apportionment funding except as allowed by law under the California Education Code and Title 5 Administrative Code.

Any Team USA student athlete who trains in the state in an elite level program approved by the United States Olympic and Paralympic Committee is entitled to resident classification for tuition and fee purposes until the athlete has resided in the state the minimum time necessary to become a resident.

Right To Appeal

Students who have been classified as non-residents have the right to a review of their classification (Title 5 Section 54010 (a)). Any student, following a final decision of residence classification by the Admissions & Records Office may make written appeal to the Dean of Student Services/ Student Learning or designee within 30 calendar days of notification of final decision by the college regarding classification.

Appeal Procedure

The appeal is to be submitted to the appropriate dean. The appeal must include a cover letter indicating the student's rationale, and the documented, verifiable evidence as to why his or her residency classification is incorrect.

The appropriate dean shall review all applicable records including the application for admission (may be a copy of the student's online admission application), the residency reclassification request form and supporting documentation, and may request additional information from either the student or the Admissions & Records Office.

Within 30 calendar days of receipt, the appropriate dean shall send a written determination to the student. The determination shall state specific facts on which the appeal decision was made.

Students in the Military

Reference: Board Policy 5013 Students in the Military (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BXGTY778B3D2>); Administrative Procedure 5015 Students in the Military (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CCJVFH80D152>)

Tuition and Fees for Military Personnel and Dependents

A student that is active duty military personnel and their dependents, military veterans and their dependents are subject to the same criteria and regulations regarding the establishment of California residency as other non-resident students. The information provided herein refers to the assignment of California residency based on active-duty or discharged veteran status solely for the purposes of determining the tuition and fees for eligible service members, former service members and their dependents.

A student who is a member of the Armed Forces of the United States stationed in this state is entitled to resident classification only for the purpose of determining the amount of tuition and fees. If that member of the Armed Forces of the United States who is in attendance at an institution is thereafter transferred on military orders to a place outside this state where the member continues to serve in the Armed Forces of the United States, he or she shall not lose his or her resident classification so long as he or she remains continuously enrolled in the District.

A student who is a natural or adopted child, stepchild, or spouse who is a dependent of a member of the Armed Forces of the United States stationed in this state on active duty is entitled to resident classification only for the purpose of determining the amount of tuition and fees.

If that member of the Armed Forces of the United States, whose dependent natural or adopted child, stepchild, or spouse is in attendance at an institution, (1) is thereafter transferred on military orders to a place outside this state where the member continues to serve in the Armed Forces of the United States, or (2) is thereafter retired as an active member of the Armed Forces of the United States, the student dependent

shall not lose his or her resident classification so long as he or she remains continuously enrolled at that institution.

Military Veteran Exception

A community college student who was a member of the Armed Forces of the United States stationed in this state on active duty for more than one year immediately prior to being discharged shall be exempt from paying nonresident tuition for up to one year if he or she files an affidavit with the community college stating that he or she intends to establish residency in California as soon as possible.

The one-year exemption provided in paragraph (1) shall be used while the student lives in this state and within two years of being discharged.

A former member of the Armed Forces of the United States who received a dishonorable or bad conduct discharge shall not be eligible for an exemption pursuant to this section.

A veteran who was discharged or released from at least 90 days of active service less than three years before the date of enrollment in a course commencing on or after July 1, 2015, and his/her/their dependents, regardless of the veteran's state of residence is entitled to resident classification.

An individual who is the child or spouse of a person who, on or after September 11, 2001, died in the line of duty while serving on active duty as a member of the Armed Forces who resides in California is entitled to resident classification.

An individual who is entitled to transferred Post-9/11 GI Bill program benefits by virtue of their relationship to a member of the uniformed services who is serving on active duty is entitled to resident classification.

A parent who is a federal civil service employee and his/her/their natural or adopted dependent children are entitled to resident classification if the parent has moved to this state as a result of a military mission realignment action that involves the relocation of at least 100 employees. This classification shall continue until the student is entitled to be classified as a resident, so long as the student continuously attends an institution of public higher education.

A student claiming the residence classifications provided for in this procedure must provide a statement from the student's commanding officer or personnel officer providing evidence of assignment to California and the date of the assignment to California. A student claiming the residence classifications provided for here for the dependent of military personnel shall provide a statement from the military person's commanding officer or personnel officer that the military person's active duty assignment is in California as of the residence determination date, or has been transferred outside of California on active duty after the residence determination date, or that the military person has retired from active duty after the residence determination date. (Title 5 Sections 54041; 54042; 54002). Note that the residency status conferred under this section does not entitle students to the full benefits of classification as a California resident. Students will need to petition for reclassification to California resident status as soon as they are eligible to do so.

Veterans Access, Choice, and Accountability Act (VACA) and SB 81

In accordance with Education Code Section 68075.5(c), a full exemption from the nonresident fee for all students verified to be "covered individuals" per the criteria listed below *and* that qualify to use Montgomery GI Bill-Active Duty, Post-9/11 GI Bill education benefits or Training and Rehabilitation for Veterans with Service-Connected

Disabilities (Chapters 30, 31, and 33, respectively, of Title 38, U.S. Code) while living in California will be eligible for this exemption. A "covered individual" is defined in the VACA Act as:

A Veteran who lives in the state in which the institution of higher learning is located (regardless of his/her formal state of residence) and enrolls in the school within three years of discharge from a period of active duty service of 90 days or more.

An individual eligible for transferred Post-9/11 GI Bill benefits while the transferor is on active duty who resides (lives) in California (regardless of his/her formal state of residence) as described in 38 USC 3679(c)(2)(B)(ii) (II).

A spouse or child entitled to transferred education benefits who lives in the state in which the institution of higher learning is located (regardless of his/her formal state of residence) and enrolls in the school within 3 years of the transferor's discharge from a period of active duty service of 90 days or more.

A spouse or child using benefits under the Marine Gunnery Sergeant John David Fry Scholarship (provides Post-9/11 GI Bill benefits to the children and surviving spouses of service members who died in the line of duty while on active duty) who lives in the state in which the institution of higher learning is located (regardless of his/her formal state of residence).

An individual eligible for rehabilitation under 38 U.S. Code § 3102 pursuing a course of education with education assistance from the Training and Rehabilitation for Veterans with Service-Connected Disabilities (Chapter 31) education benefits program.

After expiration of the three-year period following discharge or death as described in 38 U.S.C. 3679(c), a student who initially qualifies under the applicable requirements above will maintain "covered individual" status as long as he or she remains continuously enrolled (other than during regularly scheduled breaks between courses, semesters or terms) at the institution, even if they enroll in multiple programs and shall continue to be exempt from paying nonresident tuition and other fees as described in the updated fee policy described below.

Students eligible for VA education benefits must provide a "Certificate of Eligibility" (COE) or the Authorization of Entrance into Rehabilitation and Certification (Chapter 31 Referral) by the VA that will confirm the approved education benefits for the veteran or eligible dependent (who is made eligible through the Transfer of Entitlement (TOE) to basic educational assistance under chapters 30, 31, and 33 of title 38, U.S. Code). The DD Form 214, Certificate of Release or Discharge from Active Duty, generally referred to as a "DD 214", is also required to confirm the "covered individual" status as it will show the effective date of the veteran's discharge from active service.

Military Withdrawal Based on Orders

Military withdrawal occurs when students who are members of an active or reserve United States military service receive orders compelling withdrawal from classes. Upon verification of orders, the appropriate withdrawal symbol may be assigned at any time.

Students requesting military withdrawal must present a petition for withdrawal and a copy of the military orders, which verify the dates and location of military assignment that compelled or compels withdrawal from classes. Other types of verifying documentation may be considered only if orders are unavailable providing they verify the dates and location of military assignment that compelled or compels withdrawal from

classes. Military withdrawal may be requested at any time upon the student's return to college.

A grade of MW shall be recorded on the permanent academic record upon approval of petition for military withdrawal. MW grades shall not be counted as one of the three enrollment attempts allowed to achieve a standard (passing) grade of C/P or better (course repetition), or in the calculation of a student's academic progress for the determination of academic standing.

The student will be eligible to receive a full refund for all fees paid in the term for which the military withdrawal was granted. The cost of books and supplies may be eligible for refund pursuant to the policies and procedures of the campus bookstore.

Credit for Military Educational Training

The colleges of the Ventura County Community College District will recognize and grant credit to service personnel for formal educational training completed in the United States armed forces provided such credit is not a duplication of work taken previously.

Service personnel may be allowed credit for formal service school courses offered by the United States military service recommended in the Guide to the Evaluation of Educational Experiences in the armed services of the American Council on Education. The credit allowed will be based upon the recommendations specified in the Guide.

Students interested in Credit for Prior Learning using Joint Service Transcripts shall receive credit as recommended by the American Council on Education (ACE) Directory and approved by the appropriate discipline faculty of a District College under the following circumstances:

- The student shall complete the Credit for Prior Learning assessment petition.
- Official transcripts must be on file in the Admissions and Records Office. These may include Joint Services Transcript (JST), Sailor/Marine American Council on Education Registry Transcript (SMART), Army and American Council on Education Registry Transcript Service (AARTS), Community College of the Air Force (CCAF), Coast Guard Institute (CGI), DANTES/USAFI, Defense Language Institute Foreign Language Center (DLIFLC) Transcripts, Defense Manpower Data Center (DMDC), DLPT Examinee Results, DA Form 330 Language Proficiency Questionnaire, or verified copies of DD214 or DD295 military records.
- Credit course equivalency shall be determined by the faculty of the appropriate discipline.

Priority Registration for Military Veterans

Military veterans will be accorded level one priority registration in compliance with state and federal law. See Administrative Procedure 5055 Enrollment Priorities (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CWGMKF59A519>). (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BTCUCB7B61E3>)

Veterans' Administration Education Assistance Programs

The colleges of the Ventura County Community College District are approved to process claims for students who are eligible to receive educational benefits under various Veterans' Administration Education Assistance Programs.

Fees

Reference: Board Policy 5030 Fees (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4NNPC608634>); Administrative Procedure

5030 Fees (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CZAUPN7CC092>)

I. Required fees include:

A. Enrollment (Education Code, Sections 76300 and 76300.5; Title 5 CCR 58500-58509)

1. A per unit enrollment fee of \$46 shall be charged to each student enrolled per term or session. Enrollment fees will be waived for low income students who demonstrate eligibility according to income standards established by the Board of Governors. Dual Enrollment students are exempt from enrollment fees with certain limits.
2. A per unit enrollment fee of \$84 shall be charged for upper division coursework in a baccalaureate degree program.

B. Nonresident tuition with these permissive exemptions (E.C. 76140, 76140.5):

1. All nonresident students enrolling for 6 or fewer units; or
2. A student who is a citizen and resident of a foreign country who demonstrates financial need and this required exemption (E.C. 68130.5)
3. All students, other than persons excluded from the term "immigrant" for purposes of the federal Immigration and Nationality Act (8 U.S. Code Section 1101(a)(15)), who meet the following requirements:
 - high school attendance in California for three or more years;
 - graduation from a California high school or attainment of the equivalent thereof;
 - registration or enrollment in a course offered for any term commencing on or after January 1, 2002;
 - filing a California Nonresident Tuition Exemption Request form with the District or in the case of students applying for state-based financial aid, by filing a California Dream Act Application (CADAA) with the California Student Aid Commission verifying eligibility for this nonresident tuition exemption; and
 - in the case of undocumented persons, the filing of an affidavit that the student has filed an application to legalize his/her/their immigration status or will file an application as soon as he/she/they is eligible to do so.

C. Nonresident tuition with these mandatory exemptions (E.C. 76004(p), 76001(d):

1. All qualifying nonresident special "part-time" students (other than those with a non-immigrant status, such as those present in the United States on a B Visitor Visa *) under an AB 288 College and Career Access Pathways Partnership (CCAP) dual enrollment agreement with a school district, are permitted to enroll in up to 15 credit units and the units may not constitute more than four community college courses per term.
2. All qualifying nonresident special "part-time" students under a non-CCAP dual or concurrent qualifying nonresident special "part-time" students under a non-CCAP dual or concurrent enrollment agreement, are

permitted to enroll in up to 11 credit units per term in accordance with Education Code Section 76001(d).

3. A qualifying nonresident student who enrolls in a credit English as a Second Language (ESL) course and who is any of the following:

- A recent immigrant, as defined in 8 U.S. Code Section 1101(a)(15);
- A recent refugee, as defined in 8 U.S. Code Section 1101(a)(42); or
- A person who has been granted asylum by the United States, as defined in 8 U.S. Code Section 1158.

This exemption applies only to individuals who, upon entering the United States, settled in California and who have resided in California for less than one year. This exemption applies only to the tuition fee for credit ESL courses.

Note: Attendance generated by exempted nonresident special "part-time" students listed above is eligible to be reported for apportionment purposes.

In addition to the enrollment fees of \$46 per unit, nonresident students are assessed nonresident tuition fees, which are published in a public location. AB 540 added Education Code Section 68130.5 which provides for exemption of these fees for students who met certain criteria, such as graduating from a California high school or attainment of the equivalent thereof.

II. Fees authorized by law include:

- A. Non-District physical education facilities (E.C. 76395)
- B. Noncredit courses (E.C. 76385)
- C. Community service courses (E.C. 78300)
- D. Auditing of courses (E.C. 76370)
- E. Instructional materials (E.C. 73365, 81457, 81458; 5 CCR 59400-59408)
- F. Athletic insurance (E.C. 70902(b)(9))
- G. Cross-Enrollment with CSU or UC (E.C. 66753)
- H. Health (E.C. 76355)

The District charges a mandatory health fee for both full-time and part-time students at an amount as defined by Education Code 76355. The current health fee is published to college websites and catalogs and conforms to the California Community Colleges Chancellor's Office Fiscal Standards and Accountability Unit recommended student fees per fiscal year.

The following students are exempted from payment of the fee:

- Students who depend exclusively upon prayer for healing in accordance with the teachings of a bona fide religious sect, denomination, or organization.
- Students who are attending a community college under an approved apprenticeship training program.
- Students who are exclusively enrolled in one or more noncredit courses.

- Dual enrollment students enrolled under an AB288 College and Career Access Pathways Partnership Agreement with a school district or under a non-CCAP agreement. The Dual Enrollment exemption from the fee described above shall not apply when courses occur on the college campus.

I. Parking (E.C. 76360)

A parking fee will be assessed per term to students to park on District property parking lots for automobiles and motorcycles as stipulated in Education Code Section 76360. The current parking permit fees are published in a public location.

J. Transportation (E.C. 76361, 82305.6)

K. Student representation (E.C. 76060.5; 5 CCR 54801-54805)

A fee per semester shall be collected at the time of registration and \$1 of that fee is to be used to establish and support the Student Senate of the California Community Colleges (SSCC), the statewide community college student organization recognized by the Board of Governors (BOG).. Students may refuse to pay the fee, without providing a reason, on the same form that is used for the collection of fees. This fee may not be collected or terminated by a student body election. The current fee is published in a public location. Dual enrollment exemption: K-12 students enrolled under an AB288 College and Career Access Pathways Partnership Agreement or under a non-CCAP agreement with a school district are exempt. The Dual Enrollment exemption shall not apply when courses occur on the college campus.

L. An optional fee shall be collected at the time of registration and used by the Student Activities Office at each College for the sole use of funding student life. Under the supervision of the senior administrator of student services or designee, the fee will be disbursed into the following accounts: Associated Students General Fund, Associated Student Reserve, Student Clubs and Organizations, and Student Activities. Students may opt out for any reason. All funds collected will follow the guidelines set forth in VCCCD Board Policy 5420 (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BXGUA879DB7E>). Dual enrollment exemption: K-12 students enrolled under an AB288 College and Career Access Pathways Partnership Agreement or under a non-CCAP agreement with a school district are exempt. The current fee is published in a public location. The Dual Enrollment exemption shall not apply when courses occur on the college campus.

M. Student Center (E.C. 76375; 5 CCR 58510)

A Student center fee will be assessed for the purpose of financing, constructing, expanding, remodeling, refurbishing and operating a Student Center. Dual enrollment exemption: K-12 students enrolled under an AB288 College and Career Access Pathways Partnership Agreement or under a non-CCAP agreement with a school district are exempt. The current fee is published in a public location. The Dual Enrollment exemption shall not apply when courses occur on the college campus.

N. Copies of student records (Education Code Section 76223)

O. Dormitory (Education Code Section 81670)

P. Child care (Education Code Sections 79121 et seq. and 66060)

Q. Nonresident capital outlay (Education Code Section 76141)

R. Nonresident application processing (Education Code Section 76142)

S. Credit for Prior Learning (Education Code Section 76300; Title 5 Section 55050)

T. Use of facilities financed by revenue bonds (E.C. 81901(b)(3))

U. Refund processing (5 CCR 58508)

Section 58508 of Title 5 of the California Code of Regulations permits districts to retain a maximum \$10 from enrollment fees as a refund processing fee. Refunds of the enrollment fee, health fee, non-resident tuition and other fees associated with registration shall be made to eligible students who file a refund request by the published deadline. VCCCD enrollment fee refund requests are subject, once a semester, to the withholding of a \$10.00 administrative fee.

V. Telephone/Internet registration (E.C. 70902(a))

W. Physical Fitness Test (E.C. 70902(b)(9))

X. Instructional Tape Lease/Deposit (E.C. 70902(b)(9))

Y. Credit Card Use (E.C. 70302(b)(9))

Z. International Student Medical Insurance (E.C. 70902(b)(9))

III. Prohibited fees include:

All fees exempted under the terms of an AB288 College and Career Pathway Partnership Agreement (CCAP) effective at the time of registration for students admitted to a VCCCD constituent college as a special part-time student pursuant to Education Code Section 76004(g). Dual enrollment students under a non-CCAP agreement with a school district are exempt from all fees. The Dual Enrollment exemption from fees described above shall not apply when courses occur on the college campus.

A. Late Application (CCCCO Student Fee Handbook)

B. Add/drop (CCCCO Student Fee Handbook)

C. Mandatory student activities (CCCCO Student Fee Handbook)

D. Student Identification Cards (CCCCO Student Fee Handbook)

E. Student Body Organization (CCCCO Student Fee Handbook)

F. Nonresident application (CCCCO Student Fee Handbook)

G. Field trip (5 CCR 55450, 55451)

H. For dependents of certain veterans (E.C. 66025.3)

I. For dependents of certain victims of the September 11, 2001, terrorist attacks (CCCCO Student Fee Handbook)

J. For certain recipients of the Medal of Honor and certain children of the recipients of the Medal of Honor (E.C. 66025.3)

K. For surviving spouses and children of a firefighter employed by the federal government whose duty assignment involved the

performance of firefighting services in California (Education Code Section 68120)

L. For students who have been exonerated of a crime through writ of habeas corpus or pardon that meet certain conditions (Education Code Section 69000)

M. Required or funded services (CCCCO Student Fee Handbook)

N. Refundable deposits (CCCCO Student Fee Handbook)

O. Distance education (other than the statutorily authorized enrollment fee) (CCCCO Student Fee Handbook)

P. Mandatory mailings (CCCCO Student Fee Handbook)

Q. Rental of practice rooms (CCCCO Student Fee Handbook)

R. Apprenticeship courses (Education Code Section 76350)

S. Technology fee (CCCCO Student Fee Handbook)

T. Late payment fee (5 CCR 58502, 59410)

U. Nursing/healing arts student liability insurance (5 CCR 55234)

V. Cleaning (CCCCO Student Fee Handbook)

W. Breakage (CCCCO Student Fee Handbook)

X. Test Proctoring (CCCCO Student Fee Handbook)

IV. Other fees/fines:

The District may assess and collect other fees/fines that are not prohibited by statute or law, such as parking fines, library fines and a replacement fee for student identification cards.

V. Collection and refund of fees (within published refund deadlines) include:

A. The District shall collect fees when enacted by the Legislature following registration by the student

B. The District shall refund fees collected in error

C. The District shall refund fees that are refundable because of a reduction in the educational program of the District

D. The District shall refund fees that are refundable because of the student's reduction in units or withdrawal from an educational program

E. The District shall refund fees that are refundable because of changes in law or regulation authorizing and establishing enrollment fees

F. The District shall provide notice to students of availability of exemptions from certain mandatory and authorized fees

VI. Waiver of Fees:

The District (VP and FAO) may waive enrollment fees which were not collected in a previous session where the enrollment fees were not collected as a result of the District's error in awarding a California College Promise Grant (formerly known as Board of Governors Fee Waiver) to an ineligible student and not through the fault of the student, and to collect the enrollment fee would cause the student undue hardship.

Remedial Coursework

Reference: Board Policy 4222 Remedial Coursework (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=AMASCX7219FD>); Administrative Procedure 4222 Remedial Coursework (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4PUT97D92C1>)

Remedial coursework consists of pre-collegiate basic skills courses.

A student's need for remedial coursework shall be determined using appropriate assessment instruments, methods, or procedures.

No student shall receive more than 30 semester units for remedial coursework.

A student who exhausts the unit limitation shall be referred to appropriate adult noncredit education services.

The District shall maximize the probability that a student will enter and complete transfer-level coursework in English and mathematics within a one-year timeframe of the student's initial attempt in the discipline. For a student with a declared academic goal, the transfer-level coursework shall satisfy the English and mathematics course requirements of the intended certificate or associate degree, or a requirement for transfer within the intended major, within a one-year timeframe of their initial attempt in the discipline.

The District shall not recommend or require students to enroll in pretransfer-level English or mathematics coursework unless the student is highly unlikely to succeed in a transfer-level English or mathematics course based on their high school grade point average and coursework and the enrollment in pretransfer-level coursework will improve the student's probability of completing transfer-level coursework in English and mathematics within a one-year timeframe or, for credit English as a Second Language course students, completing transfer-level coursework in English within a three-year timeframe.

The District shall use, in the placement and enrollment of students into English and mathematics courses, one or more of the following measures: high school coursework, high school grades, and high school grade point average. High school transcript data shall be used as the primary means for determining placement in English and mathematics courses. For students who have not graduated from high school, or for high school graduates unable to provide self-reported high school information, the District may use guided placement or self-placement. When using multiple measures, the District shall apply multiple measures in the placement and enrollment of all students in such a manner that all of the following occur: (1) low performance on one measure shall be offset by a higher performance on another measure; (2) multiple measures shall be used to increase a student's placement recommendation and shall not be used to lower it; (3) any one measure may demonstrate a student's preparedness for transfer-level coursework; (4) the multiple measures placement shall not require students to repeat coursework that they successfully completed in high school or college or for which they demonstrated competency through other methods of credit for prior learning; and (5) the multiple measures placement gives students access to a transfer-level course that will satisfy a requirement for the intended certificate or associate degree, or a requirement for transfer within the intended major.

If the District places and enrolls students into transfer-level mathematics or English coursework that does not satisfy a requirement for the student's intended certificate or associate degree, or a requirement for transfer within the intended major, the Chief Instructional Officer

or designee shall determine that (1) the student is highly unlikely to succeed in a transfer-level English or mathematics course that satisfies a requirement for the intended certificate or associate degree, or a requirement for transfer within the intended major based on their high school grade point average and coursework and (2) the enrollment will improve the student's probability of completing transfer-level mathematics or English coursework that satisfies a requirement for the intended certificate or associate degree, or a requirement for transfer within the intended major, within a one-year timeframe.

The District may require a student to enroll in additional concurrent support, including additional language support for English as a Second Language students, during the same term that they take a transfer-level English or mathematics course, but only if the Chief Instructional Officer or designee determines the support will increase the student's likelihood of passing the transfer-level English or mathematics course.

If the District places and enrolls students into transfer-level course sequences, composed of no more than two transfer-level courses, that prepare students for the first STEM calculus course, the Chief Instructional Officer or designee shall determine that (1) the student is highly unlikely to succeed in the first STEM calculus course without the additional transfer-level preparation, (2) the enrollment will improve the student's probability of completing the first STEM calculus course, and (3) the enrollment will improve the student's persistence to and completion of the second calculus course in the STEM program, if a second calculus course is required.

A student who successfully completes remedial coursework or who demonstrates skill levels which assure success in college-level courses may request reinstatement to proceed with college level coursework.

Students enrolled in one or more courses of English as a Second Language and students identified as having a learning disability are exempt from the limitations of this procedure.

Students who have not graduated from a United States high school or been issued a high school equivalency certificate, students enrolled in a certificate program without English or mathematics requirements, students enrolled in a noncredit English as a Second Language course who have not graduated from a United States high school or been issued a high school equivalency certificate, students with documented disabilities in classes, students enrolled in adult education programs who have not graduated from a United States high school or been issued a high school equivalency certificate, students enrolled in adult education programs who are enrolled in coursework other than mathematics of English, current high school students in dual enrollment or taking courses not available in their local high school are exempted from the limitations of this procedure.

Students who demonstrate significant, measurable progress toward development of skills appropriate to enrollment in college-level courses may be granted a waiver for the limitations of this procedure.

District and College catalogs shall include a clear statement of the limited applicability of remedial coursework toward fulfilling degree requirements and any exemptions that may apply to this limitation.

Appendix X Student Health Services

Reference: Board Policy 5200 Student Health Services (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/>)

open&id=BZDPQX65CBF8); Administrative Procedure 5200 Student Health Services (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BZDPQT65C758>)

The Student Health Center on each campus is funded by the Student Health Fee (per Education Code Section 76355 (https://leginfo.ca.gov/faces/codes_displaySection.xhtml?sectionNum=76355.&lawCode=EDC)), and shall be available upon request to students who are currently registered and have paid the health fee. Incoming students, accepted to academic programs with health requirements as entry prerequisites, may have their health requirements met through the Student Health Centers.

Written practices and protocols for Student Health Center staff and procedures specific to registered nursing and mental health services are maintained in the offices of the Student Health Services Coordinator.

Student health services are not comprehensive and are not structured to address all the health care needs of District students.

Services may include:

- Preventative
- Clinical Care Services
- Health Education
- Mental Health Services

Special Services

The primary focus of Clinical Care services is assessment, treatment and referral. Services may include: first aid and basic emergency care, immunizations, TB screenings, lab work, and medication associated with acute illness, communicable disease control, and fee-based health appraisals for academic programs requiring medical clearance.

As a secondary function, and to maintain the health of the campus community, the Student Health Centers may offer lab work or immunization for a fee.

Clinical Care Services are not a substitute for a student's primary medical care. Ongoing treatment will be referred to a student's own physician. Medical management should be supplemental to the primary treatment plan established by the student's own physician. If the student does not have a primary care provider, effort is made to connect them with community resources and transfer care.

Health education occurs during both Clinical Care and as outreach activities, and supports the goal of prevention. The primary focus of Mental Health Services is crisis management and short-term psychological counseling. Mental Health services center on prevention, stabilization, initiation of case management and referral.

No health fee supported services are conducted expressly for student athletes or athletic teams beyond the scope of services provided to the general student population.

No health fee supported services may be used for providing care/services to employees. Services rendered to VCCCD employees for first aid, TB clearance, and required immunizations will be financially supported by the employee or VCCCD.

Special services include student insurance program.

Contact the Student Health Center for lactation accommodations:

Moorpark College: (805) 378-1413

Oxnard College: (805) 678-5832

Ventura College: (805) 289-6346

Appendix XI Academic Freedom

Reference: Board Policy 4030 Academic Freedom (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=AM284M1C81CD>); Administrative Procedure 4030 Academic Freedom (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=AM286S1CD22D>); Title 5, §51023 ([https://govt.westlaw.com/calregs/Document/I5F3700C34C6911EC93A8000D3A7C4BC3/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=\(sc.Search\)&navigationPath=Search%2fv1%2fresults%2fnavigation%2fi0a89a39e0000018f5afcbcb2c90abcf4%3fppcid%3d695018ddd3784e529d18a7de491ae63a%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dI5F3700C34C6911EC93A8000D3A7C4BC3%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=51023&t_S1=CA+ADC+s](https://govt.westlaw.com/calregs/Document/I5F3700C34C6911EC93A8000D3A7C4BC3/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=(sc.Search)&navigationPath=Search%2fv1%2fresults%2fnavigation%2fi0a89a39e0000018f5afcbcb2c90abcf4%3fppcid%3d695018ddd3784e529d18a7de491ae63a%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dI5F3700C34C6911EC93A8000D3A7C4BC3%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=51023&t_S1=CA+ADC+s)); Accreditation Standard 4.1 (<https://accjc.org/eligibility-requirements-standards-policies/>)

The primary purpose of a college is to promote the exploration of ideas and the discovery and dissemination of knowledge and understanding. The College is to be an open forum for ideas and issues to be raised, challenged, and tested.

Academic freedom is the cornerstone of a college. Intellectual ferment is absolutely dependent upon academic and intellectual freedom. Freedom in teaching is fundamental for the protection of both faculty and students in teaching and learning. Freedom in research is fundamental to the advancement of knowledge.

The 1940 American Association of University Professors (A.A.U.P.) Statement of Principles on Academic Freedom and Tenure with 1970 Interpretative notes from the A.A.U.P. provide a nationally recognized definition of academic freedom, its protections and its responsibilities.

Academic Freedom

(a) Academic employees are entitled to freedom in the classroom in discussing their subject, but they should be conscientious regarding teaching subject matter which has no relation to their subject.

(b) Academic employees are entitled to full freedom in research and in the publication of results, subject to the adequate performance of their other academic duties, but research for pecuniary return should be based upon an understanding with the authorities of the institution.

(c) Academic employees are citizens, members of a learned profession, and officers of an educational institution. When they speak or write as citizens, they should be free from institutional censorship or discipline, but their special position in the community imposes special obligations. As scholars and educational officers, they should remember that the public may judge their profession and institution by their utterances. Hence, they should at all times be accurate, should show respect for

the opinions of others, and indicate that they are not speaking for the institution.

It is the policy of Ventura County Community College District (VCCCD) that all academic employees, regardless of their employment status, should enjoy the privileges and exercise the responsibilities inherent in academic freedom as defined by the AAUP statement. In addition, all VCCCD employees enjoy the same protection and responsibilities within the context of their obligations. Furthermore, faculty tenure constitutes the strongest procedural safeguard of academic freedom and individual responsibility, and as such, is essential for the maintenance of intellectual liberty and high standards in teaching and scholarship.

The intent of this statement is not to discourage what is controversial. Controversy is at the heart of free academic inquiry which the entire statement is designed to focus. The passage serves to underscore the need for teachers to avoid persistently intruding material which has no relation to the subject.

Appendix XII

Student Success and Support Program Rights and Responsibilities

Reference: Board Policy 5050 Student Success and Support Program (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CM75C20F874E>); Administrative Procedure 5050 Student Success and Support Program (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CLW5VG1215CF>)

The District shall provide Student Success and Support Program services that further equity in educational opportunities and academic success. The Student Success and Support Programs shall identify and close equity gaps affirming the District's commitment to diversity, equity, and inclusion.

Each student, in entering an educational plan, will do all of the following:

- identify an education and career goal;
- identify a course of study;
- be assessed to determine appropriate course placement;
- complete orientation;
- participate in the development of the student educational plan;
- complete a student educational plan no later than the term after which the student completes 15 semester units of degree applicable credit coursework;
- diligently attend class and complete assigned coursework; and
- complete courses and maintain progress toward an educational goal

Student Success and Support Program services include, but are not limited to, all of the following:

- Orientation on a timely basis, information concerning college procedures, academic expectations, financial assistance, and any other appropriate matters
- Assessment and counseling upon enrollment, which shall include, but not be limited to, all of the following:
 - Administration of assessment instruments to determine student competency in computational and language skills
 - Assistance to students in the identification of aptitudes, interests, and educational objectives, including, but not limited to,

associate of arts degrees, transfer for baccalaureate degrees, and vocational certificates and licenses

- Evaluation of student study and learning skills
- Referral to specialized support services as needed, including, but not limited to, federal, state, and local financial assistance; health services; mental health services; campus employment placement services; extended opportunity programs and services; campus child care services programs that teach English as a second language; and disabled student services
- Advisement concerning course selection
- Follow-up services and required advisement or counseling for students who are enrolled in learning skills courses, who have not declared an educational objective as required, or who are not in good academic standing.

The District shall not use any assessment instrument except one specifically authorized by the Board of Governors of the California Community Colleges.

Appendix XIII

Probation, Dismissal and Readmission

Reference: Board Policy 4250 Probation Dismissal and Readmission (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CCF3RB0819CF>); Administrative Procedure 4250 Probation (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4PVCP801FCC>); Administrative Procedure 4255 Dismissal and Readmission (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4Q28A00EB35>)

Probation, dismissal, and readmission policies and procedures are designed to assist students in making progress toward realistic academic, career, and personal goals.

Academic/Progress Status and Notification

Each student is entitled to be notified of academic difficulty and the college support services available to respond to the academic difficulty before the student is dismissed. This is the purpose of the academic/progress process.

Each enrolled student's status is recorded at the end of each term as part of the student's academic record. The transcript notation specifies the student's status for both academic and progress categories as either "in good standing," "on academic or progress notice" - level I or II, or "dismissed." Academic/Progress Notice status may result in limiting the number of units in which a student may enroll. Continued time under this status may lead to further reduction of units and/or dismissal.

There are two types of academic/progress notice and two levels to each academic/progress notice type:

1. Academic Notice - Definition

A student who has attempted at least 12 semester units as shown by the official academic record, and has a resulting grade point average (GPA) below 2.0, shall receive a notification informing them that they are on academic probation.

- **Academic Notice I.** GPA has dropped below a 2.0 (C) average. In order to assist the student to concentrate effort and improve the GPA, the student is now limited to registering for no more than **12 units** for the following term.

- **Academic Notice II.** GPA has dropped below a 2.0 (C) average for 2 consecutive semesters. In order to assist the student to concentrate effort and improve the GPA, a student is now limited to registering for no more than **6 units** next term.

2. Progress Notice - Definition

A student who has enrolled in a total of at least 12 semester units as shown by the official academic record shall be placed on progress notice if the percentage of a student's recorded entries of "W," "I," or "NP" in 50% or more of all units in which a student has enrolled.

- **Progress Notice I.** The student has received credit for 50% or less of the overall units attempted. In order to assist the student to concentrate effort and improve academic progress, the student is now limited to registering for no more than **12 units** next term.
- **Progress Notice II.** The student has received credit for 50% or less of the overall units attempted for two consecutive semesters. In order to assist the student to further concentrate effort and improve academic progress, the student is now limited to registering for no more than **6 units** next term.

Academic Progress Notification

The communication notifying the student of probation will cover, at a minimum, the results and significance of being on academic/progress notice, condition(s) of continuing enrollment, and description of the services available.

Condition of Continuing Enrollment - Procedures

A student placed on academic/progress notice wishing to exceed indicated allowable unit limits must follow the petitioning procedure outlined by the individual college. Each academic/progress notice student shall have access to support services needed to help overcome perceived academic difficulties.

A student transferring from one college to another within the three Colleges of the Ventura County Community College District, or taking classes at more than one college within the district, is subject to the academic/progress notice and dismissal petition procedures of the receiving or granting college.

A student transferring to a college of the Ventura County Community College District from a college outside the District is subject to the same academic/progress notice and dismissal policies as native students of this District.

Academic/Progress Notice Appeal

A student placed on academic/progress notice can meet with a counselor to review their academic/progress status and request approval to enroll in more units. If approval is granted, the student will be approved to register for additional units beyond the unit limit on their current academic/progress status. At the end of the semester, the student's academic record will again be evaluated to determine whether the student may be approved for additional units, or should be held to the unit limits of their academic/progress status.

Removal from Academic/Progress Notice

A student on academic notice shall be removed from academic notice when the student's cumulative grade point average is 2.0 or higher.

A student on progress notice shall be removed from progress notice when the percentage of units in this category drops below fifty percent (50%).

Possible Dismissal

A student on academic or progress notice will be sent a subject to dismissal notification to inform the student of possible dismissal at the end of the third semester on academic or progress notice.

A student who is on academic notice and earns a semester grade point average of 2.00 or better shall not be dismissed as long as this minimum semester grade point average is maintained.

Academic Progress/Notice, Dismissal, Readmission Data Reporting

The President shall provide the Board of Trustees an annual report of the number of students who were placed on academic/progress notice, dismissed, and reinstated. This report must disaggregate the students by race, age, gender, income, or any other characteristic identified by the Board.

Standards for Dismissal

A student who is on academic notice shall be subject to dismissal if the student has earned a cumulative grade point average of less than 2.00 in all units attempted in each of three (3) consecutive semesters.

A student who has been placed on academic notice shall be subject to dismissal if the percentage of units in which the student has been enrolled for which entries of "W," "I," "NC," and "NP" are recorded in at least three (3) consecutive semesters reaches or exceeds fifty percent (50%).

Dismissal Letter

Each college in the Ventura County Community College District shall notify a student who is dismissed at or near the beginning of the semester in which it will take effect but, in any case, no later than the start of the fall semester.

The college emails a letter indicating "academic dismissal" to the student's college email address.

The letter references this procedure, explains the meaning of dismissal, the procedure for reinstatement, and procedure to appeal the dismissal.

Appeal of Dismissal

The student has the right to appeal a proposed dismissal action if the student feels that facts exist that warrant an exception to the dismissal action. The student must file the written petition of appeal with the Chief Instructional Officer or designee within 30 days after the dismissal letter was mailed. If the student fails to file a written petition within 30 days, the student waives all future rights to appeal the dismissal action. It is the student's responsibility to indicate on the petition a clear statement of the grounds on which continued enrollment should be granted and to provide evidence supporting the reasons.

The student will continue on Academic Warning until the Chief Instructional Officer or designee decides on the student's appeal.

The decision of the Chief Instructional Officer will be communicated to the student in writing by the Chief Instructional Officer or designee; the Chief Instructional Officer or designee will notify the student of its action within 10 days of receipt of the student's appeal.

The student may appeal the decision of the Chief Instructional Officer or designee in writing to the College President, within 10 working days of the date of notification of the decision of the Chief Instructional Officer or designee. The decision of the College President is final.

If the dismissal appeal is granted, the student will be continued on Academic Notice for an additional semester. At the end of the additional semester, the student's academic record will again be evaluated to determine whether the student should be dismissed or returned to good standing.

Fall Dismissals

Special circumstances exist for dismissals after the Fall semester due to the fact that students traditionally enroll before Fall grades are available. Dismissal letters will be sent no later than January 30, informing students that:

- If they are enrolled in the Spring semester, they will be permitted to continue on Academic Notice. Dismissal status will be reevaluated at the end of the Spring semester.
- If they are not enrolled in the Spring semester, they have the right to appeal dismissal in accordance with the appeal process.

Procedure for Fall Dismissal Appeals

Appeals for students subject to dismissal as a result of the fall grades must be filed following notification during the spring semester. The following conditions apply:

- Students who are enrolled in the spring semester will not be required to file an appeal but will be allowed to continue on Academic Notice and have their dismissal status reevaluated at the end of the spring semester.
- Students who have not enrolled in the spring semester will be dismissed unless an appeal is granted in accordance with procedures set above.

Standards for Evaluating Appeals

Dismissal appeals may be granted under the following circumstances:

- If the dismissal determination is based on the academic record for one semester in which the record does not reflect the student's usual level of performance due to accident, illness, or other circumstances beyond the control of the student. Verification should be submitted with the appeal.
- The student enrolls in a corrective program designed to assist him/her in improving academic skills, such as obtaining academic counseling, or limiting course load.
- When there is evidence of significant improvement in academic achievement.

Continued Enrollment or Readmission

A student applying for readmission shall receive counseling to assess his/her academic and career goals and must have counselor approval of his/her educational program prior to registration. Students request continued enrollment or readmission through the Counseling Department.

In considering whether or not students may be re-admitted after a dismissal and a minimum of one semester absence, the following criteria should be considered:

- Documented extenuating circumstances (considered during appeal).
- Marked improvement between the semesters on which disqualification was based.
- Semesters on which disqualification was based were atypical of past academic performance.
- Formal or informal educational experiences since completion of semesters on which disqualification was based.
- Improved GPA as a result of grade changes, fulfillment of incomplete courses, or academic renewal.

A student who does not enroll at a VCCCD college for at least one semester after dismissal will be allowed to enroll in a minimum of one course.

Appendix XIV

Course Repetition

Reference: Board Policy 4225 Course Repetition (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BP7TUD7692E5>); Administrative Procedure 4225 Course Repetition (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=AP6T3Q757050>)

General Guidelines for Repetition of Credit Courses

Pursuant to Title 5, students are permitted three enrollment attempts to achieve a standard (passing) grade. Students may be permitted, under special circumstances, to repeat non-repeatable credit courses in which standard (passing) grades have been awarded. Students may also repeat credit courses that are designated as repeatable in the colleges' catalogs provided that the maximum number of allowed enrollments per course or set of courses is not exceeded.

All enrollment attempts that result in an evaluative or non-evaluative grade on a student's permanent record are counted for purposes of this administrative procedure and pursuant to Title 5, Section 55023 ([https://govt.westlaw.com/calregs/Document/I9DDBF3A24E1911EDB2F6F2469F16280C/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=\(sc.Search\)&navigationPath=Search%2Fv1%2Fresults%2Fnavigation%2F0a898d1d0000018f826494bd2e1a1403%3Fppcid%3dd14b1ca2b800454e969ec8345af5d30b%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dI9DDBF3A24E1911EDB2F6F2469F16280C%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=55023&t_S1=CA+ADC+s](https://govt.westlaw.com/calregs/Document/I9DDBF3A24E1911EDB2F6F2469F16280C/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=(sc.Search)&navigationPath=Search%2Fv1%2Fresults%2Fnavigation%2F0a898d1d0000018f826494bd2e1a1403%3Fppcid%3dd14b1ca2b800454e969ec8345af5d30b%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dI9DDBF3A24E1911EDB2F6F2469F16280C%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=55023&t_S1=CA+ADC+s)). Evaluative symbols are defined as standard passing grades of A, B, C, or P/CR, SP, CRE; and substandard grades of D, F, and NP. Non-evaluative symbols are defined as I, IP, RD, W, MW, and EW.

Courses that are repeated shall be recorded on the student's permanent academic record using an appropriate symbol.

Annotating the permanent academic record shall be done in a manner that all work remains legible, ensuring a true and complete academic history.

Nothing herein shall conflict with Education Code, Section 76224 (https://leginfo.ca.gov/faces/codes_displaySection.xhtml?sectionNum=76224&lawCode=EDC), pertaining to the finality of grades

assigned by instructors, or with Title 5 or District procedures relating to retention and destruction of records.

Course Repetition Allowed Under Special Circumstances

I. Apportionment may be claimed for a maximum of three enrollment attempts to achieve a standard (passing) grade. The District may claim apportionment for one additional enrollment attempt under the following circumstances:

A. Approved repetition due to significant lapse of time defined in this section.

Students may petition only one time to repeat a course in which a standard (passing) grade has already been awarded providing that the following conditions have been met:

1. The course was successfully completed more than three years prior, and:
 - a) the District has established a recency prerequisite for the course or;
 - b) another institution of higher education to which the student seeks to transfer has established a recency requirement which the student will not be able to satisfy without repeating the course in question.
2. A student may petition to repeat a course where less than 3 years has elapsed if documents show that repetition is necessary for the student's transfer to the institution of higher education.

If it is determined that a student needs to repeat a repeatable active participatory course in physical education/kinesiology or visual or performing arts, or an active participatory experience course that is related in content (defined as a "family of courses") due to a significant lapse of time, that repetition shall count toward the maximum number of enrollments that are allowed, except if the student has already exhausted the allowable course limitation, one additional repetition can be permitted due to lapse of time.

An active participatory course is one in which "individual study or group assignments are the basic means by which learning objectives are obtained." (55000(a)).

When a course is repeated pursuant to this section, both grades and credits will be included in the calculations of the grade point average.

The attendance of a student repeating a course due to lapse of time may be claimed only one time for apportionment funding.

B. Approved repetition due to extenuating circumstances as defined in this section if the course is not designated as repeatable.

Students may petition to repeat a course that is not designated as a repeatable course based on a finding that the student's previous grade (whether substandard or passing) was, at least in part, the result of emergency, or extraordinary circumstances. Emergency conditions or extraordinary conditions are those meeting the requirements of Title 5 Section 58146, subdivision (b) ([https://govt.westlaw.com/calregs/Document/I9DFC4CE04E1911EDABBBA91488E976A2/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=\(sc.Search\)&navigationPath=Search%2f%2fresults%2fnavigation](https://govt.westlaw.com/calregs/Document/I9DFC4CE04E1911EDABBBA91488E976A2/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=(sc.Search)&navigationPath=Search%2f%2fresults%2fnavigation)

%2fi0a89cc8c0000018f82677b5511421102%3fppcid%3da212b8b652fd4917b02c73c7f3003955%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dI9DFC4CE04E1911EDABBBA91488E976A2%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=58146&t_S1=CA+ADC+s). Extenuating circumstances are verified cases of accidents, illness, or other circumstances beyond the student's control.

Petitions for course repetition under this section must be approved in writing by the appropriate designated administrator.

When a course is repeated pursuant to this section, the previous grade and credit will be excluded from the calculations of the grade point average, provided that no more than two substandard grades are excluded by course repetition.

The attendance of a student repeating a credit course by approved petition pursuant to this section may be claimed for apportionment funding for a maximum of one time.

II. The District may claim apportionment for students' enrollments without limitation under the following circumstances and if all other requirements are met:

A. Approved attendance for legally mandated training as defined in this section.

1. Students are allowed to repeat a course when repetition is necessary to enable that student to meet a legal mandated training requirement as a condition of continued volunteer or paid employment.
2. Students may repeat such courses any number of times, even if they received a grade of C/P or better; however, the grade received by the student each time will be included in calculations of the student's grade point average.
3. Students will be required to certify the legally mandated training requirement for their continued volunteer or paid employment status.
4. The term "legally mandated" is interpreted to mean "required by statute or regulation" and excludes administrative policy or practice.
5. Legally mandated training courses will conform to all attendance accounting, course approval, and other requirements imposed by applicable provisions of law.

B. Approved attendance of a student with a disability in credit special classes as a disability accommodation as defined in this section.

Students with disabilities can repeat a special class for students with disabilities any number of times when an individualized determination verifies that such repetition is required as a disability-related accommodation. Such determination will generally be provided by a qualified instructor or academic counselor. The individualized determination must verify one of the following conditions:

1. The success of the student in other general and/or special classes is dependent on additional repetitions of the specific special class in question.

2. Additional repetitions of the special class in question are essential to completing the student's preparation for enrollment into other regular or special classes; or
3. The student has a student education contract which involves a goal other than completion of the special class in question and repetition of the course will further achieve that goal.

The attendance of a student with a disability may be claimed for state apportionment each time the student repeats a special class as a disability-related accommodation which is justified by one of the circumstances noted above. When a grade is received pursuant to this section, the grade received each time will be included in the calculations of grade point average.

C. The attendance of a student repeating work experience education courses. Students are allowed to repeat a work experience education course if a college only offers one course in work experience education. Where only one work experience course is offered, students may be permitted to repeat this course any number of times as long as they do not exceed fourteen semester units of work experience education set forth in Title 5, Section 55040 ([https://govt.westlaw.com/calregs/Document/I76A911B03A8F11EE8283C1171D901FF3/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=\(sc.Search\)&navigationPath=%2fv1%2fresults%2fnavigation%2fi0a89cc8c0000018f82692ffd2e1a1635%3fppcid%3d821e10deb6a463e9b355a033d2587d2%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dl76A911B03A8F11EE8283C1171D901FF3%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=55040&t_S1=CA+ADC+s](https://govt.westlaw.com/calregs/Document/I76A911B03A8F11EE8283C1171D901FF3/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=(sc.Search)&navigationPath=%2fv1%2fresults%2fnavigation%2fi0a89cc8c0000018f82692ffd2e1a1635%3fppcid%3d821e10deb6a463e9b355a033d2587d2%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dl76A911B03A8F11EE8283C1171D901FF3%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=55040&t_S1=CA+ADC+s)).

(5 Cal. Code Regs. §55253 (c)).

1. Work experience education offered as a credit course: one semester unit of credit will be awarded for every 54 hours of work experience. Units of credit may be awarded in increments of .5 units
2. A maximum of fourteen semester credit hours may be earned during one enrollment period in work experience education. Students may repeat a work experience education course subject to section 55040. Enrollment is defined as a single semester, term, or intersession.

D. The attendance of a student withdrawing as a result of extraordinary conditions pursuant to Title 5, Section 55024 (a)(10) ([https://govt.westlaw.com/calregs/Document/IAEA1ED704E1911ED8FA79D0FA8A59E6F/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=\(sc.Search\)&navigationPath=Search%2fv1%2fresults%2fnavigation%2fi0a89cc8c0000018f8269e4671142126a%3fppcid%3de0aa7fa83b084084a493a2ce7a11afcd%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dlIAEA1ED704E1911ED8FA79D0FA8A59E6F%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=55024&t_S1=CA+ADC+s](https://govt.westlaw.com/calregs/Document/IAEA1ED704E1911ED8FA79D0FA8A59E6F/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=(sc.Search)&navigationPath=Search%2fv1%2fresults%2fnavigation%2fi0a89cc8c0000018f8269e4671142126a%3fppcid%3de0aa7fa83b084084a493a2ce7a11afcd%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dlIAEA1ED704E1911ED8FA79D0FA8A59E6F%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=55024&t_S1=CA+ADC+s)).

(5 Cal. Code Regs. §55253 (c)).

E. The attendance of a student receiving a military withdrawal pursuant to Title 5, Section 55024 (d)(1) ([https://govt.westlaw.com/calregs/Document/IAEA1ED704E1911ED8FA79D0FA8A59E6F/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=\(sc.Search\)&navigationPath=%2fv1%2fresults%2fnavigation%2fi0a89cc8c0000018f8269e4671142126a%3fppcid%3de0aa7fa83b084084a493a2ce7a11afcd%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dlIAEA1ED704E1911ED8FA79D0FA8A59E6F%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=55024&t_S1=CA+ADC+s](https://govt.westlaw.com/calregs/Document/IAEA1ED704E1911ED8FA79D0FA8A59E6F/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=(sc.Search)&navigationPath=%2fv1%2fresults%2fnavigation%2fi0a89cc8c0000018f8269e4671142126a%3fppcid%3de0aa7fa83b084084a493a2ce7a11afcd%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dlIAEA1ED704E1911ED8FA79D0FA8A59E6F%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=55024&t_S1=CA+ADC+s)).

F. The attendance of a student repeating a course for significant change in industry or licensure standards pursuant to Title 5, Section 55040(b)(9) ([https://govt.westlaw.com/calregs/Document/I76A911B03A8F11EE8283C1171D901FF3/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=\(sc.Search\)&navigationPath=%2fv1%2fresults%2fnavigation%2fi0a89cc8c0000018f826cfc5d114213ec%3fppcid%3d835da821ce264621989c536aa9951d1a%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dl76A911B03A8F11EE8283C1171D901FF3%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=55040&t_S1=CA+ADC+s](https://govt.westlaw.com/calregs/Document/I76A911B03A8F11EE8283C1171D901FF3/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=(sc.Search)&navigationPath=%2fv1%2fresults%2fnavigation%2fi0a89cc8c0000018f826cfc5d114213ec%3fppcid%3d835da821ce264621989c536aa9951d1a%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dl76A911B03A8F11EE8283C1171D901FF3%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=55040&t_S1=CA+ADC+s)).

The District may claim state apportionment for students' enrollments in credit courses that are designated as repeatable (see AP 4227 Repeatable Courses (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BP6RFU6D4B5A>)) as provided by Title 5, Section 55041 ([https://govt.westlaw.com/calregs/Document/I62692DE34C6911EC93A8000D3A7C4BC3/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=\(sc.Search\)&navigationPath=Search%2fv1%2fresults%2fnavigation%2fi0a898d1d0000018f826a7ea92e1a16d8%3fppcid%3d24e001bd74144c4581a47d993ba13ac1%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dl62692DE34C6911EC93A8000D3A7C4BC3%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=55041&t_S1=CA+ADC+s](https://govt.westlaw.com/calregs/Document/I62692DE34C6911EC93A8000D3A7C4BC3/?viewType=FullText&listSource=Search&originationContext=Search+Result&transitionType=SearchItem&contextData=(sc.Search)&navigationPath=Search%2fv1%2fresults%2fnavigation%2fi0a898d1d0000018f826a7ea92e1a16d8%3fppcid%3d24e001bd74144c4581a47d993ba13ac1%26Nav%3dREGULATION_PUBLICVIEW%26fragmentIdentifier%3dl62692DE34C6911EC93A8000D3A7C4BC3%26startIndex%3d1%26transitionType%3dSearchItem%26contextData%3d%2528sc.Default%2529%26originationContext%3dSearch%2520Result&list=REGULATION_PUBLICVIEW&rank=1&t_T2=55041&t_S1=CA+ADC+s)), for a maximum of four semesters. This limitation applies even if a student receives a standard grade during one or more of the enrollments in such a course or petitions for repetition due to special circumstances as provided in this AP.

Repetition of Variable Unit, Open Entry/Open Exit Courses

Students may enroll in a variable unit, open entry/open exit course as many times as necessary to complete one time the entire curriculum of the course as described in the course outline of record, but may not repeat any portion of the curriculum for the course unless:

1. The course is required for legally mandated training;
2. The course is a special class for students with disabilities which the student needs to repeat as a verified disability-related accommodation;
3. Repetition of the course to retake a portion of the curriculum is justified by verified extenuating circumstances; or
4. The student wishes to repeat the course to alleviate substandard work recorded for a portion of the curriculum.

Students repeating a portion of a course pursuant to this section are subject to the repetition limitations applicable to repeatable courses.

When a course is repeated pursuant to this section, the previous grade and credit will be excluded from the calculations of grade point average.

The District will develop and implement a mechanism for the proper monitoring of course repetitions.

Course Repetition to Alleviate a Substandard Grade

A non-repeatable course in which a grade of C/P/CR or better is earned may not be repeated except as allowed under special circumstances. Students are permitted a total of three enrollment attempts to achieve a standard (passing) grade. This rule applies to courses taken at any regionally accredited college, in which the student received a substandard grade as defined above. Once a passing grade of C/P/CR or better is received, he or she may not repeat the course again under this section. However, repetition may be allowable under special circumstances as defined below.

A student who has taken a course three times and received a substandard grade each time may petition to take the course again. The petition must state verifiable extenuating circumstances that affected the student's past performance in the class and/or additional steps the student has taken to prepare to succeed in the petitioned course. Approved repetitions beyond the third attempt may not be claimed for apportionment. For purposes of this section, extenuating circumstances are verifiable cases of illness, accident, or other circumstances beyond the control of the student.

In order to identify acceptable equivalencies in course and grading scale, course comparability shall be determined chiefly by content, as defined in the catalog course description, and not by course title or units.

The first two substandard grades will be excluded from the student's grade point average calculations if the student enrolls in and completes the class two or more times. The student's permanent record shall be annotated in such a manner that all work remains legible, ensuring a true and complete academic history.

If a student repeats a repeatable course in which a substandard grade has been recorded, the substandard grade and credit may be disregarded provided that no additional repetitions are permitted beyond those limits specified in 55041(c)(6). No more than two substandard grades may be alleviated pursuant to this section.

A student who receives a substandard grade in a course that was approved for repetition due to a significant lapse of time will be permitted to utilize the grade alleviation process described in this section when the course in question is not designated as repeatable.

In determining the transfer of a student's credits, similar prior course repetition actions by other accredited colleges and universities shall be honored.

Apportionment may be claimed for a maximum of three enrollment attempts to achieve a standard (passing) grade.

Appendix XV

Enrollment Priorities

Reference: Board Policy 5055 Enrollment Priorities (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BTCUEG7BB33B>); Administrative Procedure 5055 Enrollment Priorities (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CWGMKF59A519>)

The Ventura County Community College District assigns enrollment priority to all new, continuing, and returning students in accordance with the California Education Code and Title 5 Administrative Code. Enrollment priority is also known as registration priority.

New for-credit students receive enrollment priority after completing orientation, placement and a student educational plan. This may be accomplished in different ways including, but not limited to, completing the online orientation or attending an in-person session; placement through multiple measures including but not limited to evaluation of other college coursework, high school courses and grades, and informed self-placement which result in course placement recommendations for Math, English, and English as a Second Language; completing a one or two-semester "abbreviated" educational plan, or developing a comprehensive educational plan that is approved by an academic counselor.

- Exemption from a service: New students have the right to request an exemption from orientation, placement, and educational planning activities based on criteria identified below; students who claim exemption will not be eligible for enrollment priority. The exemption criteria are as follows:
 - Student has earned an Associate or higher degree.
 - Student is enrolling solely to take a course that is legally mandated for employment or necessary in response to a significant change in industry or licensure standards.

Continuing for-credit students receive enrollment priority based on the number of completed and in-progress degree-applicable units taken at any of the colleges in this district providing they have not been placed on academic or progress notice or more serious academic sanction for two consecutive terms. Transfer units are not used to calculate enrollment priority.

Limitations

- Continuing students who have earned more than 90 units will lose enrollment priority and will register during open registration unless they successfully petition for a waiver that reinstates them to the previous enrollment priority. The petition for reinstatement of enrollment priority is initiated through a counseling appointment.
- Students may petition for reinstatement of registration priority if they are enrolled in a high-unit major or program of study, high-unit transfer major; or are registering for their last semester at a college within the VCCCD.
- Continuing students who are placed on academic or progress notice or more serious academic sanction for two consecutive terms will lose enrollment priority and will register during open registration. Students who lose their priority may appeal if they have verifiable extenuating circumstances as defined below; an

approved appeal will result in the reinstatement of enrollment priority. The petition to appeal loss of enrollment priority is initiated through a counseling appointment.

- Extenuating circumstances are defined as verifiable cases of accident, illness or other circumstances beyond the student's control. Appeals must be supported by verifiable documentation of circumstances.

Returning for-credit students who have not attended in at least one year, who have completed fewer than 90 units, are in good academic standing in the Ventura County Community College District, and have completed orientation, placement, and an educational plan will have registration priority over returning students who do not meet these criteria.

Non-credit only students register during the same period as continuing for-credit students but are restricted to enrolling in non-credit courses only.

If a non-credit only student seeks to enroll in for-credit courses, that student would be subject to the requirements and enrollment priority as a new for-credit student.

Special Admission Dual Enrollment students register behind other groups as designated by California Education Code, Section 76001(e)(1). Where the District has an MOU with specific high schools that designate them as partners in a "middle college high school" agreement, the students from those high schools will be afforded priority (see tier 7 below).

ASSIGNMENT OF ENROLLMENT PRIORITIES IN THE VENTURA COUNTY COMMUNITY COLLEGE DISTRICT

Pursuant to Title 5 Sections 58106, 58108; Education Code Section 66025.8 et. seq. within the Ventura County Community College District, priority registration appointments are assigned based on the following criteria and in the following order:

1. Priority as defined by statute for:

- CalWORKS students
- EOPS students
- DSPS students: ACCESS (Moorpark College); EAC (Oxnard and Ventura Colleges)
- Foster youth and former foster youth
- Homeless students and homeless youth
- Military Veterans and active duty personnel
- Rising Scholars
- Student Parent

Note: All continuing and returning students in the above groups must be in good academic standing; all new students in the above groups must have completed orientation, placement, and an educational plan.

*Foster Youth students are exempt from the unit and academic standards requirement.

2. Student athletes beyond their first semester as verified by a designated athletics counselor, students currently participating in a First Year Experience cohort, students currently participating in the Federal TRIO programs, and Associated Students elected and appointed officers from each college as verified by the Associated Students' advisor. All continuing students must be in good academic standing; students new to the college must have completed orientation, placement, and an educational plan.
3. Continuing students with 76-90 units* who are in good academic standing.

4. Continuing students with 45-75 units* who are in good academic standing.
5. Continuing students with 30-44 units* who are in good academic standing.
6. Continuing students with 15-29 units* who are in good academic standing.
7. Continuing students with 1-14 units* who are in good academic standing and Middle College Dual Enrollment students.
8.
 - a. New students who have completed orientation, assessment, and an educational plan
 - b. Returning students who have not attended in at least one year, who have completed fewer than 90.5 units, are in good academic standing in the Ventura County Community College District, and have completed orientation, placement, and an educational plan.
9. Open registration for all students (excluding Special Admission Dual Enrollment students), including:
 - All students that have been placed on academic or progress notice or more serious academic sanction for two consecutive terms unless they successfully appeal for reinstatement of enrollment priority based on verifiable extenuating circumstances.
 - New and returning students who choose to be exempt from participating in orientation, placement, and/or the development of a student educational plan (see Exemption information above).
 - Continuing and returning students with more than 90 units unless they successfully petition for reinstatement of enrollment priorities.
10. Other Special Admission Dual Enrollment students not participating with an established Middle College.

Criteria for Assignment of Enrollment Priorities

In addition to the Title 5 and Education code sections cited above, the district defines the following criteria for constituent groups seeking inclusion in enrollment priority for tier 2 through 10 above:

- Eligibility for inclusion in the proposed priority group is voluntary based on the clear choice of the student, where tier 1 enrollment priority is reserved for groups of students mandated by statute.
- Membership in the proposed priority group must be officially recorded for recognition when enrollment dates are assigned prior to the next registration cycle.
- Clear objective rationale is offered in writing to district's participatory governance decision making process wherein consensus among the colleges is achieved. Representatives of constituent groups may be invited to present the written proposal but will not be present for workgroup dialog or consensus decision making.

The written rationale must include the following:

- Why do group members need priority registration? What impact would there be if priority registration is not approved for this group? Have group members been unable to register for required courses?
- How many students are in this group?
- What percent of students in this group are taking advantage of any current priority registration?

- How is the proposed group (or its students) identified in the college's Student Equity Plan? How are students in this group disproportionately impacted?

Definitions

Rising Scholars: A student receiving services from a program funded by Rising Scholars Network funds.

Student Parent: A student who has a child or children under 18 years of age who will receive more than half of their support from that student.

New For-Credit Student: Matriculated as First-Time Freshman or First-Time Transfer.

Continuing For-Credit Student: A student who has been enrolled in one or more of the two previous primary semesters.

Returning For-Credit Student: A student who has been previously enrolled at any of the colleges in the District, but has not been enrolled for either of the previous two primary semesters.

Non-Credit Only Student: A student enrolling in only non-credit courses.

Special Admission Student: "Dual Enrollment" or a concurrently enrolled minor attending public, private, or home school who is also taking classes offered by a college in the District.

Foster Youth and Former Foster Youth: Persons whose dependency was established or continued by the court on or after the youth's 16th birthday and who are no older than 25 years of age at the commencement of the academic year.

Homeless Youth: A student under 25 years of age, who has been verified at any time during the 24 months immediately preceding the receipt of his or her application for admission by at least one of the following as a homeless child or youth:

1. A homeless services provider, as defined in the Health and Safety Code, section 103577(b)(3).
2. The director of a federal TRIO program or Gaining Early Awareness and Readiness for Undergraduate Programs program, or a designee of that director.
3. A financial aid administrator for an institution of higher education.

Once homeless youth status is verified, it will remain in place as long as the student attends in the District, even with breaks in enrollment, until the student reaches the age of 25.

Abbreviated Educational Plan: A plan that identifies the courses a new student will take in their first one or two semesters. An abbreviated educational plan may be developed by a student with or without the help of an academic counselor, and is not approved by a counselor. Abbreviated educational plans are required for all new non-exempt students; however, a comprehensive educational plan will also satisfy this requirement.

Comprehensive (Active) Educational Plan: A plan that identifies the courses a student must take to complete their informed program of study and reach their educational goals. The comprehensive educational plan is generally at least two semesters long, and ideally will be long enough to identify everything a student must do to achieve their educational goal.

Good Academic Standing: Defined solely for purposes of assigning enrollment priority as a student who has not been placed on academic or progress notice or more serious academic sanction for two consecutive

terms. Students who are on academic/progress notice for two consecutive terms will lose enrollment priority for the next term.

Informed Program of Study: The degree, certificate or transfer program of study that a student declares upon completing 15 units of college coursework. The "informed program of study" is the basis for a student's comprehensive educational plan.

Primary Semesters: fall and spring.

Appendix XVI Academic Renewal without Course Repetition

Reference: Board Policy 4240 Academic Renewal (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BP7TV376C19F>); Administrative Procedure 4240 Academic Renewal (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=BP7TUY76BA13>)

Students may petition to have a portion of previous college work disregarded in meeting academic requirements in the colleges of the VCCCD when that work is not considered to be reflective of the student's present demonstrated ability and level of performance. Academic Renewal is intended to facilitate the completion of requirements necessary for an academic degree or certificate, or transfer.

Academic Renewal Option

A student may petition to disregard a maximum of 24 semester units of any courses with less than a "C" or equivalent grade. Academic renewal may not be applied to any course that has been used to satisfy associate degree, certificate of achievement, Cal-GETC, IGETC or CSU-GE transfer general education breadth requirements. A student may disregard a maximum of 24 or fewer semester units of any courses with less than a "C" or equivalent grade taken during any five terms maximum (summer is considered one term), not necessarily consecutively.

Eligibility

To qualify for academic renewal, students must do all of the following:

- Submit official transcripts of all college work.
- Wait 12 months after the course work to be disregarded is completed.
- Students must demonstrate recent academic success based on the coursework they have completed at any regionally accredited college after the coursework that is being petitioned for exclusion through academic renewal. Recent academic success may be demonstrated by one of the following:
 - Completing at least 12 semester units with a minimum 3.0 cumulative GPA, or
 - Completing at least 15 semester units with a minimum 2.5 cumulative GPA, or
 - Completing at least 24 semester units with a minimum 2.0 cumulative GPA
- The colleges of the VCCCD will honor similar actions by other regionally accredited colleges and universities in determining grade point averages and credits.

Petition Process

The petition form for this purpose, "Petition for Academic Renewal," is initiated by the student through a Counseling appointment.

Recording of Academic Renewal

Once the Petition for Academic Renewal is granted, the student's permanent academic record shall be annotated in such a manner that all work remains legible, insuring a true and complete academic history.

Academic renewal actions are permanent and irreversible.

The student should be aware that other colleges or universities may have different policies concerning Academic Renewal and may not honor this policy.

Appendix XVII

Drug-Free District Policy

Reference: Board Policy 3550 Drug Free Environment and Prevention Program (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=83LD970DD69A>)

The District shall be free from all illegal drugs and from the unlawful possession, use, or distribution of illicit drugs and alcohol by students and employees.

The unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in all facilities under the control and use of the District.

District property includes both indoor and outdoor areas of property that is owned, leased, or otherwise controlled by the District, including but not limited to: classrooms, offices, lobbies, lounges, waiting areas, stairwells, restrooms, walkways, sidewalks, lawns, athletic fields and viewing stands, parking lots, warehouses, storage yards, and District-owned or leased vehicles.

Any student or employee who violates this policy will be subject to disciplinary action, (consistent with local, state, or federal law), which may include referral to an appropriate rehabilitation program, suspension, demotion, expulsion or dismissal.

The Chancellor shall assure that the District distributes annually to each student the information required by the Drug-Free Schools and Communities Act Amendments of 1989 and complies with other requirements of the Act.

Appendix XVIII

Smoking Policy

Reference: Board Policy 3570 Smoking on District Property (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CR2N375DEC36>); Administrative Procedure 3570 Smoking on District Property (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CPNT5S7599C0>)

VCCCD Smoking Policy

The Ventura County Community College District is a smoke and tobacco-free environment. Smoking, vaping, and the use of tobacco products is strictly prohibited on all District properties. This appendix applies to students, faculty, staff, administrators, visitors, and general members of the public.

This prohibition includes the use of all tobacco products, including but not limited to cigarettes, cigars, little cigars, chewing tobacco, pipe tobacco, snuff, hookahs, and an electronic device that delivers nicotine or other

vaporized liquids to a person inhaling from the device (e.g., e-cigarettes and vaporizers).

District property includes both indoor and outdoor areas of property that is owned, leased, or otherwise controlled by the District, including but not limited to: classrooms, offices, lobbies, lounges, waiting areas, stairwells, restrooms, walkways, sidewalks, lawns, athletic fields and viewing stands, parking lots, warehouses, storage yards, and District-owned or leased vehicles.

The District offers the following resources for students, faculty, and staff interested in quitting smoking or using tobacco. Each campus will provide resources on the Student Health Center webpages. Additionally, students, faculty, and staff who are interested in smoking cessation are encouraged to explore the free services offered by the California Smokers Helpline at 1-800-NO-BUTTS and www.nobutts.org (<http://www.nobutts.org/>).

Appendix XIX

Solicitation

The solicitation, selling, exposing for sale, offering to sell, or endorsing of any goods, articles, wares, services or merchandise of any nature whatsoever for the purpose of influencing lease, rental, or sale at a college is prohibited except by written permission of the District Chancellor, President of the College or the President's designee. This policy applies to all students, staff, and all others.

Nothing in this policy shall be construed to revoke the rights and privileges of students as specifically granted by education code sections and board policy with regard to fundraising activities, examinations of instructional materials, or other activities sanctioned by federal, state, and local regulations.

Appendix XX

Publicity Code and Information Dissemination

Reference: Board Policy 3900 Speech: Time, Place and Manner (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CY9UNW752798>); Administrative Procedure 3900 Speech: Time, Place and Manner (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CY9TQG6F7489>)

Students wishing to post, display, distribute, or otherwise make known an activity, event, or other piece of information should seek advance approval from the Student Activities Office.

This policy applies to all printed material distributed by students and all others on the VCCCD college campuses including, but not limited to, all petitions, circulars, leaflets, newspapers, and all materials displayed on general-use bulletin boards, kiosks, signboards, or other such display areas. Printed materials should not be displayed on bulletin boards, glass enclosures, or other areas that are managed by a specific department or office with the intention of promoting said department/office. Printed materials shall not be placed on any glass, lamp poles, buildings, windows, doors, retaining walls, painted surfaces, sidewalks, plants, and other such places. To remain in compliance, interested parties should contact the Student Activities Office for campus-specific locations where materials can be posted.

All printed materials should be clearly designed to meet the needs of students, staff, and faculty; and the event, activity, or program should be of obvious benefit to members of the campus community. All posted materials from external individuals/groups must display the VCCCD college campus's approval stamp. Any posted material that does not display the official campus approval stamp will be removed. Requests by off-campus individuals or agencies to disseminate materials on the VCCCD college campuses should be referred to the below departments at each college. Such material must be of a high campus value and pre-approval is required.

- Moorpark College: Student Business Office (<https://www.moorparkcollege.edu/departments/student-services/student-business-office/>); (805) 378-1437
- Oxnard College: Student Activities Office (<https://www.oxnardcollege.edu/departments/student-services/associated-student-government/>); (805) 678-5232
- Ventura College: Student Activities Office (<https://www.venturacollege.edu/departments/student-services/student-life/>); (805) 289-6487

Posting of materials on bulletin boards and dissemination of information or petitions will be governed by time, place, situation, and manner requirements.

Coercion is not to be used to induce students to accept any printed material or to sign petitions. Individuals or groups are expected to use good taste in their manner to express ideas according to current law or civic policy.

Please see Appendix I for information regarding Privacy Rights Governing Student Records and campus policy regarding the dissemination of information from student educational records. Questions regarding this policy should be addressed to the Registrar's Office.

Appendix XXI

Use of Student Image, Likeness or Voice

The VCCCD college campuses often host events that are open to the public such as, but not limited to, graduation, athletic competitions, job fairs, speakers, and various activities. Those events are considered news events. Such an event may be photographed, video-taped, or Webcast for purposes of archiving the event, educational use, or publicity. Students, staff, and faculty who attend those events may have their image or voice captured on video, Webcast, or photograph. Due to the nature of the events, the VCCCD college campuses have no means by which to prevent such photographs, videotaping, or web castings from including a specific student's image or voice. By attending the event or activity, a person is granting the VCCCD college campuses the right to use any such still or motion images or voice recordings in future publicity or publications as needed and without compensation. No release shall be required by the VCCCD college campuses to utilize in an appropriate manner any images captured during a public event, even if the subject is a minor.

Appendix XXII

Distance Education

Reference: Board Policy 4105 Distance Education (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=CM74HV0BB230>); Administrative Procedure 4105 Distance Education (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4MTXC797BFA>)

Definitions

Distance Education

Distance education means education that uses one or more of the technologies listed below to deliver instruction to students who are separated from the instructor(s) and to support regular and substantive interaction between the students and instructor(s) either synchronously or asynchronously. Technologies that may be used to offer distance education include: (1) the internet, (2) one-way and two-way transmissions through open broadcast, closed circuit, cable, microwave, broadband lines, fiber optics, satellite, or wireless communication devices, (3) audio conference, (4) other media used in a course in conjunction with any of the technologies listed in this definition. Distance education does not include correspondence courses.

Regular Interaction

Interaction between a student and instructor(s) is ensured by, prior to the student's completion of a course or competency: (1) providing the opportunity for substantive interactions with the student on a predictable and scheduled basis commensurate with the length of time and the amount of content in the course or competency and (2) monitoring the student's academic engagement and success and ensuring that an instructor is responsible for promptly and proactively engaging in substantive interaction with the student when needed on the basis of such monitoring, or upon request by the student.

Substantive Interaction

Engaging students in teaching, learning, and assessment, consistent with the content under discussion, and also includes at least two of the following: (1) providing direct instruction, (2) assessing or providing feedback on a student's coursework, (3) providing information or responding to questions about the content of a course or competency, (4) facilitating a group discussion regarding the content of a course or competency, or (5) other instructional activities approved by the District's or program's accrediting agency.

Course Approval

The review and approval of new and existing distance education courses shall follow the curriculum approval procedures outlined in Administrative Procedure 4020, Program, Curriculum and Course Development (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D5434F050B1A>). Distance education courses shall be approved under the same conditions and criteria as all other courses, by the District College's Curriculum Committee.

Duration of Approval

All distance education courses approved under this procedure will continue to be in effect unless there are substantive changes in the course outline of record that are reviewed and approved under the same conditions and criteria as all other courses, by the District College's Curriculum Committee. In instances of short-term emergency, face-to-face courses may be temporarily moved to an online modality for the duration of the emergency. Upon end of the emergency situation the courses will revert to their original mode of instruction.

Addendum to Course Outline

The course outline of record or an addendum to the official course outline of record for any new or existing course provided through distance education must be approved according to the District College's curriculum approval procedures. The addendum must address the following:

- How course outcomes will be achieved in a distance education mode (including possible changes in modality in case of emergencies);
- How the portion of instruction delivered via distance education meets the requirement for regular and substantive interaction; and
- The course design and all course materials must be accessible to every student, including students with disabilities.

Faculty Selection and Workload

Instructors of course sections delivered through distance education are individuals responsible for delivering course content who meet the qualifications for instruction established by the District's accrediting agency. Instructors will be selected in accordance with the relevant sections of the current Collective Bargaining Agreement between the VCCCD and AFT Local 1828. Distance education (DE) faculty must be certified to teach distance education prior to being assigned a distance education course.

Certification

When approving distance education courses, the District College's Curriculum Committee will certify the following:

Course Quality Standards

The same standards of course quality are applied to the distance education courses as are applied to in-person classes.

Course Quality Determinations

Determinations and judgments about the quality of the distance education course are made with the full involvement of the District College's Curriculum Committee approval procedures.

Establishing Regular and Substantive Faculty-Initiated Contact

Each section of the course that is delivered through distance education will include regular and substantive interaction between the instructor(s) and students, as well as among students, as described in the course outline of record, either synchronously or asynchronously, through group or individual meetings, orientation and review sessions, supplemental seminar or study sessions, field trips, library workshops, telephone contact, voice mail, e-mail, or other activities. College faculty and staff can refer to their local Distance Education Handbooks for best practices regarding regular and substantive interaction.

Accessibility

Each course that is delivered through distance education must comply with Section 508 accessibility guidelines.

Proctoring

Distance education courses may require exams to be taken in a proctored setting. Faculty members will clearly communicate in their syllabi any proctoring requirements along with options to complete.

Test Proctoring Fees

There is no authority that permits the District to charge students a fee to cover the costs associated with having someone present while students are taking tests, quizzes, exams.

Verification of Student Identity

Consistent with federal regulations pertaining to federal financial aid eligibility, the District must authenticate or verify that the student who registers in a distance education course is the same student who participates in and completes the course or program and receives the academic credit. The District will provide to each student at the time of

registration a statement of the process in place to protect student privacy and estimated additional student charges associated with verification of student identity, if any.

The **Chief Instructional Officer** shall ensure the institution utilizes one or more of these methods to authenticate or verify student identity:

1. Secure login and password to enable authenticated access to student information and course management system.
2. Proctored examinations.
3. New or other technologies and practices that are effective in verifying student identification.

The **Chief Instructional Officer** shall establish procedures for providing a statement of the process in place to protect student privacy and estimated additional student charges associated with verification of student identity, if any, to each student at the time of registration.

Appendix XXIII

Campus Safety

Reference: Board Policy 3500 Campus Safety (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=83LD8Y0DD657>); Administrative Procedure 3500 Campus Safety (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=83LD570DCEF3>)

A campus safety plan shall be developed and provided to students in written format and/or on campus websites.

Additionally, the VCCCD Police Department prepares the Annual Security Report, required by the Jeanne Clery Campus Safety Act. The annual report updates all occurrences reported to District Police and/or Campus Security Authorities (CSA) of, and arrests for, Clery Act crimes committed on campus involving homicide, robbery, aggravated assault, rape, fondling, incest, statutory rape robbery, burglary, motor vehicle theft, arson, and hate violence including occurrences of theft, simple assault, or destruction of property, illegal drugs, weapons violations, or alcohol intoxication, and of all occurrences of noncriminal acts of hate violence reported to campus authorities. The Annual Security Report will be submitted to the Board of Trustees.

Written records of noncriminal acts of hate violence shall include at least a description of the act of hate violence, the victim characteristics, and offender characteristics, if known.

Note: Education Code Section 67380 defines "hate violence" as: "any act of physical intimidation or physical harassment, physical force or physical violence, or the threat of physical force or physical violence, that is directed against any person or group of persons of the property of any person or group of persons because of the ethnicity, race, national origin, sex, sexual orientation, gender identity, gender expression, disability, or political or religious beliefs of that person or group." Section 67380 requires reporting of both occurrences reported to campus police or safety authorities of and arrests for crimes that involve hate violence (Section 67380(a)(1)(A)) and of "non-criminal acts of hate violence" (Education Code Section 67380(a)(1)(B)).

For purposes of reporting under the Clery Act, "hate crimes" include domestic violence, dating violence, and stalking.

Appendix XXIV

Workplace Violence Plan

Reference: Board Policy 3510 Workplace Violence and Safety (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=83LD8Z0DD65F>); Administrative Procedure 3510 Workplace Violence and Safety (<https://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=D4N5620EA629>)

The District is committed to providing a safe work environment that is free of violence and the threat of violence.

Definitions

Prevention activities increase awareness and minimize the potential for crisis in the workplace. Training is essential for all staff to learn how to recognize early warning signs, so that appropriate intervention can be provided for identified areas of conflict in the workplace.

Crisis or conflict constitutes any inappropriate or unreasonable disruption that interferes with the normal functioning of your work.

Acts of violence include any physical action, whether intentional or reckless, that harms or threatens the safety of self, another individual or property.

A threat of violence includes any behavior that by its very nature could be interpreted by a reasonable person as intent to cause physical harm to self, another individual or property.

Workplace includes off-campus locations as well as college-sponsored activities where faculty, staff, or student employees are engaged in college business or locations where incidents occur as a result of the person's relationship to the college community.

Emergencies

Any employee shall immediately report any situation that threatens life or property and demands an immediate response of police, fire, or medical personnel by first dialing 9-1-1 and then notifying the Ventura County Community College District Police Department.

Equipment and Sanitation

Should the duties of an employee require the use of equipment to ensure the safety of the employee, the District shall furnish such equipment. Complaints related to health safety, sanitation and working conditions shall be forwarded to Risk Manager for review and recommendation.

Crisis and Conflict Intervention

Any employee experiencing an unsafe work condition should immediately contact his/her supervisor or the Risk Manager. The supervisor shall immediately notify the Ventura County Community College District Police Department about any acts or threats of violence. The employee will be provided consultation regarding resources available to resolve the unsafe work condition.

Responding to Threats of Violence

The top priority in this process is effectively handling critical workplace incidents, especially those dealing with actual or potential violence.

Violence or the threat of violence against or by any employee of the District or any other person is unacceptable.

Should a non-employee on District property demonstrate or threaten violent behavior, they may be subject to criminal prosecution.

Should an employee, during working hours, demonstrate or threaten violent behavior, an investigation will be initiated and they may be subject to criminal prosecution and disciplinary action. Individuals will be notified of progress and/or outcomes of the investigation as appropriate.

The following actions are considered violent acts:

- Striking, punching, slapping or assaulting another person.
- Fighting or challenging another person to fight.
- Grabbing, pinching or touching another person in an unwanted way whether sexually or otherwise.
- Engaging in dangerous, threatening or unwanted horseplay.
- Possession, use, or threat of use, of a firearm, knife, explosive or other dangerous object, including but not limited to any facsimile firearm, knife or explosive, on District property, including parking lots, other exterior premises, District vehicles, or while engaged in activities for the District in other locations, unless such possession or use is a requirement of the job.
- Threatening harm or harming another person, or any other action or conduct that implies the threat of bodily harm.
- Bringing or possessing any dirk, dagger, ice pick, or knife having a fixed blade longer than 2½ inches upon the grounds, unless the person is authorized to possess such a weapon in the course of their employment, has been authorized by a District employee to have the knife, or is a duly appointed peace officer who is engaged in the performance of their duties.
- Persistent defiance of authority, or persistent abuse of, college personnel by exhibiting disruptive behavior, willful disobedience, profanity, vulgarity, lewdness, or other offensive conduct.
- Or any other use of force or threat of violence.

Any employee who is the victim of any violent threatening or harassing conduct, any witness to such conduct, or anyone receiving a report of such conduct, whether the perpetrator is a District employee or a non-employee, shall immediately report the incident to their supervisor or other appropriate person, such as:

- Title IX Coordinator
- District Police or Other Law Enforcement (9-1-1)
- Vice President, Instruction
- Vice President, Student Services
- Human Resources Officer

It is the responsibility of all employees immediately to report threats, acts of violence or any other behavior which deliberately hurts or harms another person at the college to their immediate supervisor and Ventura County Community College District Police Department. Such reports will be promptly and thoroughly investigated.

No one, acting in good faith, who initiates a complaint or reports an incident under this policy will be subject to retaliation or harassment.

Any employee reported to be a perpetrator will be provided both due process and allowed the opportunity for representation before disciplinary action is taken.

In the event the District fears for the safety of the perpetrator or the safety of others at the scene of the violent act, District Police or 9-1-1 will be called.

Appendix XXV

Reporting of Crimes

Reference: Board Policy 3515 Reporting of Crimes (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=83LD920DD666>); Administrative Procedure 3515 Reporting of Crimes (<http://go.boarddocs.com/ca/vcccd/Board.nsf/goto/?open&id=83LD590DCF14>)

Members of the Ventura County Community College District (VCCCD) who are witnesses or victims of a crime should immediately report the crime to District Police.

In the event an employee is assaulted, attacked or menaced by a student, the employee shall notify his/her supervisor as soon as practical after the incident. The supervisor of any employee who is assaulted, attacked or menaced shall assist the employee to promptly report the assault, attack or menace to the District Police. The supervisor himself/herself shall make the report if the employee is unable or unwilling to do so. Reporting a complaint to local law enforcement will not relieve the District of its obligation to investigate all complaints of harassment.

The District will instruct members of the District Police Department to notify students and employees complaining of sexual violence of their right to file a sex discrimination complaint with the District in addition to filing a criminal complaint, and to report incidents of sexual violence to a Title IX Coordinator and/or the Vice Chancellor for Educational Services if the complainant consents.

The District shall publish warnings to the campus community about the following crimes:

- Criminal homicide – murder and non-negligent manslaughter;
- Criminal homicide – negligent manslaughter;
- Sex offenses – forcible and non-forcible sex offenses;
- Domestic violence, dating violence and stalking;
- Robbery;
- Aggravated assault;
- Burglary;
- Motor vehicle theft;
- Arson;
- Arrests for liquor law violations, drug law violations, and illegal weapons possession;
- Persons who were not arrested for liquor law violations, drug law violations, and illegal weapons possession, but who were referred for campus disciplinary action for same;
- Crimes that manifest evidence that the victim was intentionally selected because of the victim's actual or perceived race, gender, religion, sexual orientation, ethnicity, or disability and involve larceny-theft, simple assault, intimidation, destruction/damage/vandalism of property, or any other crime involving bodily injury;
- Those reported to District Police;
- Those that are considered to represent a continuing threat to other students and employees; or
- Any crime committed on campus.

Members of Ventura County Community College District who are witnesses or victims of a crime should immediately report the crime to District Police or other law enforcement authority.

In the event an employee is assaulted, attacked or menaced by a student, the employee shall notify his/her supervisor as soon as practical after the incident. The supervisor of any employee who is assaulted, attacked or menaced shall assist the employee to promptly report the assault, attack or menace to the District Police or other law enforcement authority. The supervisor himself/herself shall make the report if the employee is unable or unwilling to do so.

The District shall publish warnings to the campus community about crimes that are considered to represent a continuing threat to other students and employees in a manner that is timely and will aid in the prevention of similar crimes. The information shall be disseminated by the VCCCD Police Department in a manner that aids the prevention of similar crimes.

The District shall annually collect and distribute statistics concerning crimes on campus. All college staff with significant responsibility for student and campus activities shall report crimes about which they receive information.

The VCCCD Police Department shall publish an Annual Security Report every year by October 1 that contains statistics regarding crimes committed on campus and at affiliated locations for the previous three years. The Annual Security Report shall also include policies pertaining to campus security, alcohol and drug use, crime prevention, the reporting of crimes, sexual assault, victims' assistance program, student discipline, campus resources and other matters. The District shall make the report available to all current students and employees. The District will also provide perspective students and employees with a copy of the Annual Security Report upon request. A copy of the Annual Security Report can be obtained by contacting the VCCCD Police Department, Ventura County Community College District or at the Website address published in www.vcccd.edu/departments/police.

In the event that a situation arises, either on or off campus, that, in the judgment of the Chancellor or Designee or Chief of Police or designee, constitutes an ongoing or continuing threat, a campus wide "timely warning" will be issued. The warning will be issued through the college e-mail and/or emergency notification system to students, faculty, staff and the campus's student newspaper. The information shall be disseminated by the Chancellor or Designee in a manner that aids the prevention of similar crimes.

Depending on the particular circumstances of the crime, especially in all situations that could pose an immediate threat to the community and individuals, the Chancellor or Designee may also post a notice via campus-wide communication system and/or an appropriate VCCCD website, providing the community with more immediate notification. The electronic bulletin board is immediately accessible via computer by all faculty, staff and students. Anyone with information warranting a timely warning should report the circumstances to the District Police, by phone or in person at a District police station. Contact, website and location information can be found through the VCCCD website (<https://www.vcccd.edu/departments/police/>) and office.

The District shall be required to provide a timely warning with respect to crimes reported to a confidential counselor.

If there is an immediate threat to the health or safety of students or employees occurring on campus, the District shall follow its emergency notification procedures.

The District shall annually collect and distribute statistics concerning crimes on campus. All college staff with significant responsibility for

student and campus activities shall report crimes about which they receive information.

The District shall publish an Annual Security Report every year by October 1 that contains statistics regarding crimes committed on campus and at affiliated locations for the previous three years. The Annual Security Report shall also include policies pertaining to campus security, alcohol and drug use, crime prevention, the reporting of crimes, sexual assault, victims' assistance program, student discipline, campus resources and other matters. The District shall make the report available to all current students and employees. The District will also provide prospective students and employees with a copy of the Annual Security Report upon request. A copy of the Annual Security Report can be obtained by contacting a College Police station or on the VCCCD website (<http://www.vccd.edu/departments/police/>).

To Report a Crime

Contact District Police and 9-1-1 (9-1-1 for emergencies only). Any suspicious activity or person seen in the parking lots or loitering around vehicles or inside buildings should be reported to the VCCCD Police Department.

If the victim of a crime does not want to pursue action within the District's System or the criminal justice system, the victim may still want to consider making a confidential report. With the victim's permission, a Campus Security Authority (CSA) can file a report on the details of the incident without revealing the victim's identity. The purpose of a confidential report is to comply with the victim's wish to keep the matter confidential, while taking steps to ensure the future safety of the victim and others. With such information, the District can keep an accurate record of the number of incidents involving students, determine where there is a pattern of crime with regard to a particular location, method, or assailant, and alert the campus community to potential danger. Reports filed in this manner are counted and disclosed in the annual crimes statistics for the institution.

The VCCCD Police Department encourages anyone who is the victim or witness to any crime to promptly report the incident to the police.

Because police reports are public records under state law, the VCCCD Police Department police cannot hold reports of crime in confidence.

Confidential reports for purposes of inclusion in the annual disclosure of crime statistics can generally be made to other campus security authorities as identified below. Confidential reports of crime may also be made to a Campus Security Authority (CSA).

Required Reports to Local Law Enforcement Agency

Any report of willful homicide, forcible rape, robbery, aggravated assault, sexual assault, hate crime, or any other crime, committed on or off campus, that is received by a campus security authority and made by the victim for the purposes of notifying the institution or law enforcement must be immediately, or as soon as practicably possible, disclosed to the local law enforcement agency. The report shall not identify the victim, unless the victim consents to being identified after the victim has been informed of his/her right to have his/her personally identifying information withheld. If the victim does not consent to being identified, the alleged assailant shall not be identified in the information disclosed to the local law enforcement agency.

A-Z Index

A

- Academic English Foundations (Noncredit), Certificate of Competency (p. 209)
- A-Z Index (p. 567)
- Academic Calendar (p. 8)
- Academic Policies (p. 441)
- Acceptance of Transfer Coursework (p. 436)
- Accounting (p. 39)
- Accounting Technician, Associate in Science (p. 117)
- Accounting Technician, Certificate of Achievement (p. 118)
- Accounting, Associate in Science (p. 118)
- Accounting, Certificate of Achievement (p. 119)
- Accreditation (p. 9)
- Acknowledgements (p. 527)
- Acting, Proficiency Award (p. 402)
- Administration in Early Education, Certificate of Achievement (p. 139)
- Administration of Justice, Associate in Science for Transfer (p. 169)
- Administration, Faculty, and Staff (p. 9)
- Admission (p. 428)
- Admissions & Registration (p. 428)
- Advanced Manufacturing, Associate in Science (p. 294)
- Advanced Placement (AP) Credit for Ventura College and Cal-GETC (p. 513)
- Agriculture (p. 40)
- Agriculture Business, Associate in Science for Transfer (p. 50)
- Agriculture Business, Certificate of Achievement (p. 51)
- Agriculture Field Supervisor (Noncredit), Certificate of Completion (p. 52)
- Agriculture Field Supervisor (Noncredit), Certificate of Completion (p. 328)
- Agriculture Pest Control Adviser Preparation, Certificate of Achievement (p. 52)
- Agriculture Plant Science, Associate in Science for Transfer (p. 53)
- American Sign Language (p. 61)
- Analog Photography, Certificate of Achievement (p. 355)
- Anatomy (p. 62)
- Anatomy/Physiology (p. 62)
- Anthropology (p. 62)
- Anthropology, Associate in Arts for Transfer (p. 65)
- Anthropology, Proficiency Award (p. 66)
- Antiracism in Teaching, Certificate of Achievement (p. 140)
- Appendices (p. 527)
- Appendix I - Privacy Rights (p. 528)
- Appendix II - Statement of Nondiscrimination (p. 531)
- Appendix III - Sexual Harassment Complaint Procedures (p. 532)
- Appendix IV - Rights and Responsibilities (p. 532)
- Appendix IX - Financial Aid Programs (p. 544)
- Appendix V - Student Rights and Grievances (p. 534)
- Appendix VI - Sexual Misconduct (p. 537)
- Appendix VII - Student Discipline Procedures (p. 538)

- Appendix VIII - Students Right-to-Know (p. 543)
- Appendix X - Student Health Services (p. 552)
- Appendix XI - Academic Freedom (p. 553)
- Appendix XII - Student Success and Support Program (p. 554)
- Appendix XIII - Probation, Dismissal and Readmission (p. 554)
- Appendix XIV - Course Repetition (p. 556)
- Appendix XIX - Solicitation (p. 562)
- Appendix XV - Enrollment Priorities (p. 559)
- Appendix XVI - Academic Renewal without Course Repetition (p. 561)
- Appendix XVII - Drug-Free District Policy (p. 562)
- Appendix XVIII - Smoking Policy (p. 562)
- Appendix XX - Publicity Code and Information Dissemination (p. 562)
- Appendix XXI - Use of Student Image, Likeness or Voice (p. 563)
- Appendix XXII - Distance Education (p. 563)
- Appendix XXIII - Campus Safety (p. 564)
- Appendix XXIV - Workplace Violence Plan (p. 565)
- Appendix XXV - Reporting of Crimes (p. 566)
- Applied Industrial Technology (p. 66)
- Architectural Design, Associate in Science (p. 73)
- Architectural Design, Certificate of Achievement (p. 74)
- Architectural Science, Associate in Science (p. 75)
- Architectural Science, Certificate of Achievement (p. 76)
- Architectural Technology, Certificate of Achievement (p. 76)
- Architecture (p. 69)
- Archived Catalogs (p. 572)
- Art (p. 77)
- Art History, Associate in Arts for Transfer (p. 89)
- Assistive Computer Technology (p. 97)
- Associate Degree in General Studies Pattern I (p. 463)
- Associate Degree in General Studies Patterns II and III (p. 468)
- Associate Degrees in Specific Majors (p. 462)
- Associate Teacher Certificate of Achievement (p. 140)
- Astronomy (p. 98)
- Athletic Coaching, Certificate of Achievement (p. 287)
- Attendance and Distance Education (p. 441)
- Auditing Classes (p. 445)
- Automotive Career Education (p. 99)
- Automotive Career Education Expert Technician, Certificate of Achievement (p. 103)
- Automotive Career Education, Associate in Science (p. 104)
- Automotive Career Education, Bachelor in Science (p. 105)
- Automotive Maintenance Technician, Certificate of Achievement (p. 106)
- Automotive Performance Technician, Certificate of Achievement (p. 106)
- Automotive Repair Technician, Certificate of Achievement (p. 107)
- Automotive Service Technician, Certificate of Achievement (p. 108)

B

- Basic Law Enforcement Academy (Noncredit), Certificate of Completion (p. 328)

- Basic Law Enforcement Academy, Associate in Science (p. 363)
- Basic Law Enforcement Academy, Certificate of Achievement (p. 366)
- Basic Law Enforcement Academy (Noncredit), Certificate of Completion (p. 369)
- Bilingual/Cross-Cultural Studies (p. 108)
- Bilingual/Cross-Cultural Studies, Certificate of Achievement (p. 108)
- Biology (p. 109)
- Biology, Associate in Science for Transfer (p. 111)
- Biomedical Device Manufacturing, Certificate of Achievement (p. 295)
- Business (p. 112)
- Business Administration 2.0, Associate in Science for Transfer (p. 120)
- Business Finance, Associate in Science (p. 120)
- Business Management, Associate in Science (p. 121)
- Business Management, Certificate of Achievement (p. 122)

C

- California General Education Transfer Curriculum (Cal-GETC) (p. 482)
- California General Education Transfer Curriculum (Cal-GETC), Certificate of Achievement (p. 227)
- California State University Guarantee for AA-T and AS-T (p. 489)
- CalWORKs (p. 418)
- Campus Maps (p. 23)
- Catalog Addendum 2024-2025 (p. 572)
- Ceramics, Associate in Arts (p. 90)
- Ceramics, Certificate of Achievement (p. 91)
- Chemistry (p. 128)
- Chemistry, Associate in Science (p. 129)
- Chicana/o Studies, Associate in Arts (p. 132)
- Chicano Studies (p. 130)
- Child Development (p. 133)
- Child Development, Associate in Science (p. 141)
- Child Development, Certificate of Achievement (p. 142)
- Choose An Educational Goal (p. 417)
- CNC Machine Operator, Certificate of Achievement (p. 295)
- CNC Machinist, Certificate of Achievement (p. 296)
- Co-Curricular Activities (p. 455)
- Cognitively Diverse Learners (p. 148)
- College Demographics (p. 22)
- College Information (p. 7)
- College Level Examination Program (CLEP) (p. 518)
- Communication Studies (p. 149)
- Communication Studies 2.0, Associate in Arts for Transfer (p. 151)
- Community Health and Health Education, Certificate of Achievement (p. 255)
- Computer Science (p. 152)
- Construction Technology (p. 156)
- Construction Technology, Building Inspection Option, Associate in Science (p. 159)
- Construction Technology, Building Inspection Option, Certificate of Achievement (p. 160)

- Construction Technology, Construction Management Option, Associate in Science (p. 161)
- Construction Technology, Construction Management Option, Certificate of Achievement (p. 162)
- Construction Technology, Electrician Trainee, Proficiency Award (p. 162)
- Costuming, Proficiency Award (p. 403)
- Counseling (p. 162)
- Counseling Services (p. 415)
- Course Identification Numbering System (C-ID) (p. 490)
- Course Repetition (p. 446)
- Courses Available for Credit for Prior Learning at Ventura College (p. 520)
- Courses Open to Enrollment (p. 436)
- Creative Writing, Certificate of Achievement (p. 209)
- Credit for Military Service (p. 437)
- Credit for Prior Learning (p. 509)
- Credit for Prior Learning Policy (p. 510)
- Criminal Justice (p. 163)
- Criminal Justice, Associate in Science (p. 170)
- Criminal Justice, Certificate of Achievement (p. 172)

D

- Dance (p. 175)
- Dance, Associate in Arts (p. 183)
- Dean's List and Honors (p. 448)
- Diesel Engine Repair, Certificate of Achievement (p. 186)
- Diesel Mechanics (p. 184)
- Diesel Mechanics, Associate in Science (p. 186)
- Digital Marketing, Associate in Science (p. 123)
- Directing, Proficiency Award (p. 403)
- Drafting (p. 188)
- Drafting Technology, Certificate of Achievement (p. 190)
- Drafting Technology: Industrial Design and Manufacturing Option, Associate in Science (p. 191)
- Drafting Technology: Industrial Design and Manufacturing Option, Certificate of Achievement (p. 192)

E

- EAC (p. 418)
- Early Childhood Education (p. 192)
- Early Childhood Education, Associate in Science for Transfer (p. 143)
- Earn a Certificate of Achievement (p. 478)
- Earn a Certificate of Competency (p. 480)
- Earn a Certificate of Completion (p. 480)
- Earn a Proficiency Award (p. 479)
- Earn an Associate Degree (p. 461)
- Earn an Associate Degree for Transfer (p. 460)
- Economics (p. 192)
- Economics, Associate in Arts for Transfer (p. 193)
- Education (p. 194)
- Educational Assistance Center (p. 196)

- Educational Work Load (p. 435)
- Elementary Teacher Education: Integrated Programs, Associate in Arts for Transfer (p. 195)
- Emergency Medical Services (p. 197)
- Emergency Medical Services: Paramedic Studies, Associate in Science (p. 346)
- Emergency Medical Services: Paramedic Studies, Certificate of Achievement (p. 347)
- Emergency Medical Technician, Certificate of Achievement (p. 348)
- Emergency Medical Technology (p. 198)
- Employability (Noncredit), Certificate of Completion (p. 123)
- Engineering (p. 198)
- Engineering, Associate in Science (p. 200)
- Engineering, Certificate of Achievement (p. 201)
- English (p. 203)
- English as a Second Language (p. 211)
- English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency (p. 213)
- English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency (p. 331)
- English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency (p. 213)
- English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency (p. 332)
- English for Multilingual Students (p. 214)
- English for Multilingual Students—Level 3: Advanced Academic Oral Communication Skills (p. 216)
- English for Multilingual Students—Level 3: Advanced Academic Written Communication Skills (p. 217)
- English, Associate in Arts for Transfer (p. 210)
- Environmental Science and Resource Management (p. 217)
- Environmental Studies, Proficiency Award (p. 218)
- EOPS (p. 419)
- Ethnic Studies (p. 219)

F

- Family Child Care Teaching, Certificate of Achievement (p. 144)
- Fees & Tuition (p. 438)
- Film (p. 220)
- Film Studies, Associate in Arts (p. 92)
- Film, Television, and Electronic Media, Associate in Science for Transfer (p. 222)
- Financial Aid (p. 440)
- Fine Art, Associate in Arts (p. 94)
- Fine Art, Certificate of Achievement (p. 95)
- First Year Experience (p. 420)
- Food Safety (Noncredit), Certificate of Completion (p. 54)
- Food Safety (Noncredit), Certificate of Completion (p. 332)
- Food Safety, Associate in Science (p. 55)
- Food Safety, Certificate of Achievement (p. 56)
- Forensic Science, Associate in Science (p. 172)
- Forensic Science, Certificate of Achievement (p. 173)
- French (p. 223)

G

- General Counseling Information (p. 415)
- General Course Information (p. 223)
- General Education (p. 420)
- General Education Options (p. 426)
- General Studies Options (p. 226)
- General Studies Pattern I - Arts and Humanities Area of Emphasis, Associate in Arts (p. 232)
- General Studies Pattern I - Natural Sciences Emphasis, Associate in Arts (p. 234)
- General Studies Pattern I - Social and Behavioral Sciences Emphasis, Associate in Arts (p. 236)
- General Studies Patterns II/III - Arts and Humanities Emphasis, Associate in Arts (p. 238)
- General Studies Patterns II/III - Liberal Studies Emphasis, Associate in Arts (p. 243)
- General Studies Patterns II/III - Natural Sciences or Mathematics Emphasis, Associate in Arts (p. 240)
- General Studies Patterns II/III - Social and Behavioral Sciences Emphasis, Associate in Science (p. 241)
- Geographic Information Systems (p. 245)
- Geographic Information Systems (GIS), Proficiency Award (p. 246)
- Geography (p. 246)
- Geography, Associate in Arts for Transfer (p. 249)
- Geology (p. 249)
- Geology, Associate in Science for Transfer (p. 251)
- German (p. 252)
- Glossary of College Terms (p. 520)
- Grades (p. 442)
- Graduation Requirements (p. 460)
- Guided Pathways (p. 520)

H

- Health Education (p. 252)
- Health Sciences (p. 257)
- Heavy Equipment and Industrial Systems Operation and Maintenance, Certificate of Achievement (p. 67)
- History (p. 258)
- History of Ventura College (p. 23)
- History, Associate in Arts for Transfer (p. 262)
- Holistic Health, Certificate of Achievement (p. 263)
- Holistic Studies (p. 263)
- Holistic Studies: Holistic Health, Proficiency Award (p. 264)

I

- Industrial Technology and Fabrication, Certificate of Achievement (p. 68)
- Infant and Toddler Teaching, Certificate of Achievement (p. 145)
- Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion (p. 197)
- Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion (p. 333)
- Institutional/General Education Student Learning Outcomes (p. 24)

- Intercollegiate Athletics (p. 264)
- Intercollegiate Athletics: 1-Year Certificate of Achievement (p. 270)
- Intercollegiate Athletics: 2-Year Certificate of Achievement (p. 272)
- Interdisciplinary Studies (p. 275)
- International Baccalaureate (IB) Examination Equivalency List for VC and Cal-GETC (p. 516)
- International Students (p. 430)
- Internships (p. 275)
- Introduction to Infant and Toddler Teaching, Certificate of Achievement (p. 145)
- Introduction to Transitional Kindergarten Teaching, Certificate of Achievement (p. 146)
- Italian (p. 275)

J

- Japanese (p. 276)

K

- Kinesiology (p. 276)
- Kinesiology, Associate in Arts for Transfer (p. 288)

L

- Law, Public Policy, and Society, Associate in Arts for Transfer (p. 375)
- Learning Skills (p. 290)
- Library Instruction (p. 292)
- Library, Tutoring, and Distance Education (p. 458)

M

- Make-Up, Proficiency Award (p. 403)
- Manufacturing Technology (p. 292)
- Mathematics (p. 296)
- Mathematics 2.0, Associate in Science for Transfer (p. 303)
- Mathematics Readiness (Noncredit), Certificate of Competency (p. 303)
- Mathematics Readiness (Noncredit), Certificate of Competency (p. 333)
- Medical Assistant (p. 304)
- Medical Assistant - Administrative, Associate in Science (p. 124)
- Medical Assistant - Administrative, Certificate of Achievement (p. 124)
- Medical Assistant - Multi-Skilled, Associate in Science (p. 125)
- Medical Assistant - Multi-Skilled, Certificate of Achievement (p. 126)
- Medium and Heavy Duty Vehicle Repair, Certificate of Achievement (p. 187)
- Meet With A Counselor (p. 416)
- Microbiology (p. 304)
- Military Credit and Defense Language Proficiency Test (DLPT) (p. 519)
- Modern Policing, Associate in Science (p. 174)
- Music (p. 304)
- Music, Associate in Arts (p. 317)
- Music, Associate in Arts for Transfer (p. 318)

- Music, Certificate of Achievement (p. 319)
- MyVCCCD (p. 430)

N

- Noncredit Programs and Courses (p. 320)
- Nursing Science (p. 334)
- Nursing, Associate in Science (p. 339)
- Nutrition and Dietetics (p. 343)
- Nutrition and Dietetics, Associate in Science for Transfer (p. 343)

O

- Other Graduation Requirements (p. 474)

P

- Paramedic (p. 343)
- Pathway to Law School, Certificate of Achievement (p. 376)
- Philosophy (p. 349)
- Philosophy, Associate in Arts for Transfer (p. 351)
- Photography (p. 352)
- Photography, Associate in Arts (p. 355)
- Photography, Certificate of Achievement (p. 356)
- Physical Science (p. 357)
- Physical Science: Engineering Technology, Certificate of Achievement (p. 202)
- Physics (p. 357)
- Physics 2.0, Associate in Science for Transfer (p. 361)
- Physiology (p. 362)
- Planning Your Education (p. 416)
- Plant Science, Certificate of Achievement (p. 57)
- Police Science (p. 362)
- Political Science (p. 372)
- Political Science, Associate in Arts for Transfer (p. 377)
- Pre-Allied Health Sciences, Certificate of Achievement (p. 112)
- Pre-Paramedic, Certificate of Achievement (p. 348)
- Precision Machining Essentials (Noncredit), Certificate of Completion (p. 296)
- Preschool to Third Grade Teaching, Certificate of Achievement (p. 146)
- President's Message (p. 7)
- Probation, Dismissal, Readmission, and Academic Dishonesty (p. 447)
- Programs and Courses (p. 25)
- Psychology (p. 378)
- Psychology, Associate in Arts for Transfer (p. 381)
- Public Administration, Certificate of Achievement (p. 377)
- Public Health, Associate in Science for Transfer (p. 256)

R

- Refund Policy (p. 440)
- Registration (p. 433)
- Residence Requirements (p. 431)

S

- Selective Service Registration (p. 436)
- Small Business Management, Associate in Science (p. 126)
- Social Justice Studies (p. 382)
- Social Media Marketing, Certificate of Achievement (p. 127)
- Social Work and Human Services, Associate in Arts for Transfer (p. 383)
- Social Work/Human Services (p. 382)
- Social Work/Human Services, Associate in Arts (p. 385)
- Social Work/Human Services, Certificate of Achievement (p. 386)
- Social Work/Human Services, Proficiency Award (p. 387)
- Sociology (p. 387)
- Sociology, Associate in Arts for Transfer (p. 389)
- Spanish (p. 390)
- Spanish, Associate in Arts for Transfer (p. 393)
- Special Needs Teaching, Certificate of Achievement (p. 147)
- Special Programs (p. 457)
- Speech Language Pathology Assistant, Associate in Science (p. 147)
- Sports Management, Associate in Arts (p. 289)
- Steps to Transfer (p. 482)
- Student Activities and Government (p. 455)
- Student ID Numbers (p. 429)
- Student Services (p. 449)
- Student Support Services (p. 448)
- Studio Arts, Associate in Arts for Transfer (p. 96)
- Study Skills (p. 394)

T

- Technical Theatre Production, Proficiency Award (p. 404)
- Telephone Numbers (p. 24)
- Theatre Arts (p. 394)
- Theatre Arts, Associate in Arts for Transfer (p. 404)
- Transcript Requirements (p. 436)
- Transcripts (p. 436)
- Transfer Information (p. 480)
- Transfer to a California State University Campus (CSU) (p. 492)
- Transfer to an Independent California College or University (p. 508)
- Transfer to an Out-of-State College or University (p. 509)
- Transfer to Complete Your Bachelor's Degree (p. 481)
- Transfer to the University of California (UC) (p. 496)

U

- Unit Requirements for Benefits and Activities (p. 435)
- University Transfer Center (p. 420)
- Updating Student Records (p. 430)
- Use of Technology (p. 448)

V

- Ventura College General Education Philosophy Statement (p. 427)
- Ventura College General Education Requirements (p. 420)
- Ventura College Student Equity and Achievement Program (p. 430)

- Veterinary Assistant, Certificate of Achievement (p. 58)
- Veterinary Science (p. 405)
- Veterinary Technology, Associate in Science (p. 59)
- Vision, Mission, and Goals (p. 23)

W

- Wastewater Science, Associate in Science (p. 408)
- Wastewater Science, Certificate of Achievement (p. 409)
- Water Science (p. 405)
- Water Science, Associate in Science (p. 410)
- Water Science, Certificate of Achievement (p. 410)
- Welding (p. 411)
- Welding Technology, Associate in Science (p. 413)
- Welding Technology, Certificate of Achievement (p. 414)
- Withdrawal (p. 445)

Catalog Addendum 2025-2026

Archived Catalogs

Previous Catalog Editions

2022-2023 VC Catalog (<https://catalog.vcccd.edu/archive/2022-2023/ventura/>)

INDEX

A

A-Z Index	567	Appendix III - Sexual Harassment Complaint Procedures	532
Academic Calendar	8	Appendix IV - Rights and Responsibilities	532
Academic English Foundations (Noncredit), Certificate of Competency	209	Appendix IX - Financial Aid Programs	544
Academic Policies	441	Appendix V - Student Rights and Grievances	534
Acceptance of Transfer Coursework	436	Appendix VI - Sexual Misconduct	537
Accounting	39	Appendix VII - Student Discipline Procedures	538
Accounting, Associate in Science	118	Appendix VIII - Students Right-to-Know	543
Accounting, Certificate of Achievement	119	Appendix X - Student Health Services	552
Accounting Technician, Associate in Science	117	Appendix XI - Academic Freedom	553
Accounting Technician, Certificate of Achievement	118	Appendix XII - Student Success and Support Program	554
Accreditation	9	Appendix XIII - Probation, Dismissal and Readmission	554
Acknowledgements	527	Appendix XIV - Course Repetition	556
Acting, Proficiency Award	402	Appendix XIX - Solicitation	562
Administration, Faculty, and Staff	9	Appendix XV - Enrollment Priorities	559
Administration in Early Education, Certificate of Achievement	139	Appendix XVI - Academic Renewal without Course Repetition	561
Administration of Justice, Associate in Science for Transfer	169	Appendix XVII - Drug-Free District Policy	562
Admission	428	Appendix XVIII - Smoking Policy	562
Admissions & Registration	428	Appendix XX - Publicity Code and Information Dissemination	562
Advanced Manufacturing, Associate in Science	294	Appendix XXI - Use of Student Image, Likeness or Voice	563
Advanced Placement (AP) Credit for Ventura College and Cal-GETC	513	Appendix XXII - Distance Education	563
Agriculture	40	Appendix XXIII - Campus Safety	564
Agriculture Business, Associate in Science for Transfer	50	Appendix XXIV - Workplace Violence Plan	565
Agriculture Business, Certificate of Achievement	51	Appendix XXV - Reporting of Crimes	566
Agriculture Field Supervisor (Noncredit), Certificate of Completion	52	Applied Industrial Technology	66
Agriculture Field Supervisor (Noncredit), Certificate of Completion	328	Architectural Design, Associate in Science	73
Agriculture Pest Control Adviser Preparation, Certificate of Achievement	52	Architectural Design, Certificate of Achievement	74
Agriculture Plant Science, Associate in Science for Transfer	53	Architectural Science, Associate in Science	75
American Sign Language	61	Architectural Science, Certificate of Achievement	76
Analog Photography, Certificate of Achievement	355	Architectural Technology, Certificate of Achievement	76
Anatomy	62	Architecture	69
Anatomy/Physiology	62	Archived Catalogs	572
Anthropology	62	Art	77
Anthropology, Associate in Arts for Transfer	65	Art History, Associate in Arts for Transfer	89
Anthropology, Proficiency Award	66	Assistive Computer Technology	97
Antiracism in Teaching, Certificate of Achievement	140	Associate Degree in General Studies Pattern I	463
Appendices	527	Associate Degree in General Studies Patterns II and III	468
Appendix I - Privacy Rights	528	Associate Degrees in Specific Majors	462
Appendix II - Statement of Nondiscrimination	531	Associate Teacher Certificate of Achievement	140
		Astronomy	98
		Athletic Coaching, Certificate of Achievement	287
		Attendance and Distance Education	441
		Auditing Classes	445

Automotive Career Education	99	Choose An Educational Goal	417
Automotive Career Education, Associate in Science	104	CNC Machine Operator, Certificate of Achievement	295
Automotive Career Education, Bachelor in Science	105	CNC Machinist, Certificate of Achievement	296
Automotive Career Education Expert Technician, Certificate of Achievement	103	Co-Curricular Activities	455
Automotive Maintenance Technician, Certificate of Achievement	106	Cognitively Diverse Learners	148
Automotive Performance Technician, Certificate of Achievement	106	College Demographics	22
Automotive Repair Technician, Certificate of Achievement	107	College Information	7
Automotive Service Technician, Certificate of Achievement	108	College Level Examination Program (CLEP)	518
B		Communication Studies	149
Basic Law Enforcement Academy, Associate in Science	363	Communication Studies 2.0, Associate in Arts for Transfer	151
Basic Law Enforcement Academy, Certificate of Achievement	366	Community Health and Health Education, Certificate of Achievement ..	255
Basic Law Enforcement Academy (Noncredit), Certificate of Completion	328	Computer Science	152
Basic Law Enforcement Academy (Noncredit), Certificate of Completion	369	Construction Technology	156
Bilingual/Cross-Cultural Studies	108	Construction Technology, Building Inspection Option, Associate in Science	159
Bilingual/Cross-Cultural Studies, Certificate of Achievement	108	Construction Technology, Building Inspection Option, Certificate of Achievement	160
Biology	109	Construction Technology, Construction Management Option, Associate in Science	161
Biology, Associate in Science for Transfer	111	Construction Technology, Construction Management Option, Certificate of Achievement	162
Biomedical Device Manufacturing, Certificate of Achievement	295	Construction Technology, Electrician Trainee, Proficiency Award	162
Business	112	Costuming, Proficiency Award	403
Business Administration 2.0, Associate in Science for Transfer	120	Counseling	162
Business Finance, Associate in Science	120	Counseling Services	415
Business Management, Associate in Science	121	Course Identification Numbering System (C-ID)	490
Business Management, Certificate of Achievement	122	Course Repetition	446
C		Courses Available for Credit for Prior Learning at Ventura College	520
California General Education Transfer Curriculum (Cal-GETC)	482	Courses Open to Enrollment	436
California General Education Transfer Curriculum (Cal-GETC), Certificate of Achievement	227	Creative Writing, Certificate of Achievement	209
California State University Guarantee for AA-T and AS-T	489	Credit for Military Service	437
CalWORKs	418	Credit for Prior Learning	509
Campus Maps	23	Credit for Prior Learning Policy	510
Catalog Addendum 2024-2025	572	Criminal Justice	163
Ceramics, Associate in Arts	90	Criminal Justice, Associate in Science	170
Ceramics, Certificate of Achievement	91	Criminal Justice, Certificate of Achievement	172
Chemistry	128	D	
Chemistry, Associate in Science	129	Dance	175
Chicana/o Studies, Associate in Arts	132	Dance, Associate in Arts	183
Chicano Studies	130	Dean's List and Honors	448
Child Development	133	Diesel Engine Repair, Certificate of Achievement	186
Child Development, Associate in Science	141	Diesel Mechanics	184
Child Development, Certificate of Achievement	142	Diesel Mechanics, Associate in Science	186
		Digital Marketing, Associate in Science	123

Directing, Proficiency Award	403	English, Associate in Arts for Transfer	210
Drafting	188	English for Multilingual Students	214
Drafting Technology, Certificate of Achievement	190	English for Multilingual Students—Level 3: Advanced Academic Oral Communication Skills	216
Drafting Technology: Industrial Design and Manufacturing Option, Associate in Science	191	English for Multilingual Students—Level 3: Advanced Academic Written Communication Skills	217
Drafting Technology: Industrial Design and Manufacturing Option, Certificate of Achievement	192	Environmental Science and Resource Management	217
E		Environmental Studies, Proficiency Award	218
EAC	418	EOPS	419
Early Childhood Education	192	Ethnic Studies	219
Early Childhood Education, Associate in Science for Transfer	143	F	
Earn a Certificate of Achievement	478	Family Child Care Teaching, Certificate of Achievement	144
Earn a Certificate of Competency	480	Fees & Tuition	438
Earn a Certificate of Completion	480	Film	220
Earn a Proficiency Award	479	Film Studies, Associate in Arts	92
Earn an Associate Degree	461	Film, Television, and Electronic Media, Associate in Science for Transfer	222
Earn an Associate Degree for Transfer	460	Financial Aid	440
Economics	192	Fine Art, Associate in Arts	94
Economics, Associate in Arts for Transfer	193	Fine Art, Certificate of Achievement	95
Education	194	First Year Experience	420
Educational Assistance Center	196	Food Safety, Associate in Science	55
Educational Work Load	435	Food Safety, Certificate of Achievement	56
Elementary Teacher Education: Integrated Programs, Associate in Arts for Transfer	195	Food Safety (Noncredit), Certificate of Completion	54
Emergency Medical Services	197	Food Safety (Noncredit), Certificate of Completion	332
Emergency Medical Services: Paramedic Studies, Associate in Science	346	Forensic Science, Associate in Science	172
Emergency Medical Services: Paramedic Studies, Certificate of Achievement	347	Forensic Science, Certificate of Achievement	173
Emergency Medical Technician, Certificate of Achievement	348	French	223
Emergency Medical Technology	198	G	
Employability (Noncredit), Certificate of Completion	123	General Counseling Information	415
Engineering	198	General Course Information	223
Engineering, Associate in Science	200	General Education	420
Engineering, Certificate of Achievement	201	General Education Options	426
English	203	General Studies Options	226
English as a Second Language	211	General Studies Pattern I - Arts and Humanities Area of Emphasis, Associate in Arts	232
English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency	213	General Studies Pattern I - Natural Sciences Emphasis, Associate in Arts	234
English as a Second Language—Level 1: Beginning (Noncredit), Certificate of Competency	331	General Studies Pattern I - Social and Behavioral Sciences Emphasis, Associate in Arts	236
English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency	213	General Studies Patterns II/III - Arts and Humanities Emphasis, Associate in Arts	238
English as a Second Language—Level 2: Intermediate (Noncredit), Certificate of Competency	332	General Studies Patterns II/III - Liberal Studies Emphasis, Associate in Arts	243

General Studies Patterns II/III - Natural Sciences or Mathematics Emphasis, Associate in Arts	240	Introduction to Transitional Kindergarten Teaching, Certificate of Achievement	146
General Studies Patterns II/III - Social and Behavioral Sciences Emphasis, Associate in Science	241	Italian	275
Geographic Information Systems	245	J	
Geographic Information Systems (GIS), Proficiency Award	246	Japanese	276
Geography	246	K	
Geography, Associate in Arts for Transfer	249	Kinesiology	276
Geology	249	Kinesiology, Associate in Arts for Transfer	288
Geology, Associate in Science for Transfer	251	L	
German	252	Law, Public Policy, and Society, Associate in Arts for Transfer	375
Glossary of College Terms	520	Learning Skills	290
Grades	442	Library Instruction	292
Graduation Requirements	460	Library, Tutoring, and Distance Education	458
Guided Pathways	520	M	
H		Make-Up, Proficiency Award	403
Health Education	252	Manufacturing Technology	292
Health Sciences	257	Mathematics	296
Heavy Equipment and Industrial Systems Operation and Maintenance, Certificate of Achievement	67	Mathematics 2.0, Associate in Science for Transfer	303
History	258	Mathematics Readiness (Noncredit), Certificate of Competency	303
History, Associate in Arts for Transfer	262	Mathematics Readiness (Noncredit), Certificate of Competency	333
History of Ventura College	23	Medical Assistant	304
Holistic Health, Certificate of Achievement	263	Medical Assistant - Administrative, Associate in Science	124
Holistic Studies	263	Medical Assistant - Administrative, Certificate of Achievement	124
Holistic Studies: Holistic Health, Proficiency Award	264	Medical Assistant - Multi-Skilled, Associate in Science	125
I		Medical Assistant - Multi-Skilled, Certificate of Achievement	126
Industrial Technology and Fabrication, Certificate of Achievement	68	Medium and Heavy Duty Vehicle Repair, Certificate of Achievement	187
Infant and Toddler Teaching, Certificate of Achievement	145	Meet With A Counselor	416
Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion	197	Microbiology	304
Innovative Cognitive Achievement Network/Journey Overcoming Barriers (ICAN-JOB) (Noncredit), Certificate of Completion	333	Military Credit and Defense Language Proficiency Test (DLPT)	519
Institutional/General Education Student Learning Outcomes	24	Modern Policing, Associate in Science	174
Intercollegiate Athletics	264	Music	304
Intercollegiate Athletics: 1-Year Certificate of Achievement	270	Music, Associate in Arts	317
Intercollegiate Athletics: 2-Year Certificate of Achievement	272	Music, Associate in Arts for Transfer	318
Interdisciplinary Studies	275	Music, Certificate of Achievement	319
International Baccalaureate (IB) Examination Equivalency List for VC and Cal-GETC	516	MyVCCCD	430
International Students	430	N	
Internships	275	Noncredit Programs and Courses	320
Introduction to Infant and Toddler Teaching, Certificate of Achievement	145	Nursing, Associate in Science	339
		Nursing Science	334
		Nutrition and Dietetics	343
		Nutrition and Dietetics, Associate in Science for Transfer	343

O

Other Graduation Requirements	474

P

Paramedic	343
Pathway to Law School, Certificate of Achievement	376
Philosophy	349
Philosophy, Associate in Arts for Transfer	351
Photography	352
Photography, Associate in Arts	355
Photography, Certificate of Achievement	356
Physical Science	357
Physical Science: Engineering Technology, Certificate of Achievement	202
Physics	357
Physics 2.0, Associate in Science for Transfer	361
Physiology	362
Planning Your Education	416
Plant Science, Certificate of Achievement	57
Police Science	362
Political Science	372
Political Science, Associate in Arts for Transfer	377
Pre-Allied Health Sciences, Certificate of Achievement	112
Pre-Paramedic, Certificate of Achievement	348
Precision Machining Essentials (Noncredit), Certificate of Completion	296
Preschool to Third Grade Teaching, Certificate of Achievement	146
President's Message	7
Probation, Dismissal, Readmission, and Academic Dishonesty	447
Programs and Courses	25
Psychology	378
Psychology, Associate in Arts for Transfer	381
Public Administration, Certificate of Achievement	377
Public Health, Associate in Science for Transfer	256

R

Refund Policy	440
Registration	433
Residence Requirements	431

S

Selective Service Registration	436
Small Business Management, Associate in Science	126
Social Justice Studies	382
Social Media Marketing, Certificate of Achievement	127
Social Work and Human Services, Associate in Arts for Transfer	383

Social Work/Human Services	382
Social Work/Human Services, Associate in Arts	385
Social Work/Human Services, Certificate of Achievement	386
Social Work/Human Services, Proficiency Award	387
Sociology	387
Sociology, Associate in Arts for Transfer	389
Spanish	390
Spanish, Associate in Arts for Transfer	393
Special Needs Teaching, Certificate of Achievement	147
Special Programs	457
Speech Language Pathology Assistant, Associate in Science	147
Sports Management, Associate in Arts	289
Steps to Transfer	482
Student Activities and Government	455
Student ID Numbers	429
Student Services	449
Student Support Services	448
Studio Arts, Associate in Arts for Transfer	96
Study Skills	394

T

Technical Theatre Production, Proficiency Award	404
Telephone Numbers	24
Theatre Arts	394
Theatre Arts, Associate in Arts for Transfer	404
Transcript Requirements	436
Transcripts	436
Transfer Information	480
Transfer to a California State University Campus (CSU)	492
Transfer to an Independent California College or University	508
Transfer to an Out-of-State College or University	509
Transfer to Complete Your Bachelor's Degree	481
Transfer to the University of California (UC)	496

U

Unit Requirements for Benefits and Activities	435
University Transfer Center	420
Updating Student Records	430
Use of Technology	448

V

Ventura College	7
Ventura College General Education Philosophy Statement	427
Ventura College General Education Requirements	420
Ventura College Student Equity and Achievement Program	430

Veterinary Assistant, Certificate of Achievement	58
Veterinary Science	405
Veterinary Technology, Associate in Science	59
Vision, Mission, and Goals	23

W

Wastewater Science, Associate in Science	408
Wastewater Science, Certificate of Achievement	409
Water Science	405
Water Science, Associate in Science	410
Water Science, Certificate of Achievement	410
Welding	411
Welding Technology, Associate in Science	413
Welding Technology, Certificate of Achievement	414
Withdrawal	445