

ONE YEAR TO CAREER

CONSTRUCTION TECHNOLOGY: ELECTRICIAN TRAINEE

FIND YOUR PATH.



PROGRAM DESCRIPTION

The Construction Technology program is a vocational training program designed to prepare construction workers for entry-level, mid-management or advanced positions in areas such as crew foreman, licensed contractor, building inspector, project superintendent or office management.

APPLY NOW:

www.venturacollege.edu/apply-and-enroll/apply-for-admission

REGISTER FOR COURSES:

www.venturacollege.edu/apply-and-enroll/registration



Faculty Lead: Ralph Fernandez

(805) 289-6398

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www.venturacollege.edu/construction-technology



CONSTRUCTION TECHNOLOGY: ELECTRICIAN TRAINEE

One Year Plan

REQUIRED COURSES FOR ELECTRICIAN TRAINEE PROFICIENCY AWARD

(Recommended Schedule)

SEMESTER 1	(Fall)	UNITS
CT V20/ARCH V11/ DRFT V02B	Blueprint Reading: Architectural/Construction	3
DRFT V04	Measurements and Computations	3
CT V66	National Electrician Code	3
SEMESTER 2	(SPRING)	UNITS
CT V76	Construction Job Site Management	3
		TOTAL 12

Award Title	Type	GE Units	Major Units
Electrician Trainee	C		12
*At least 60 degree-applicable units are required to earn A.S. Degree			

WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

Courses are \$46 per unit.

Ventura College participates in an array of federal and state financial aid programs including the Ventura College (VC) Promise, grants, loans and work-study. Contact the Financial Aid Office at (805) 289-6369 or vcfinancialaid@vcccd.edu.

The Ventura College Foundation provides additional scholarships and textbook lending support. Contact the Ventura College Foundation at (805) 289-6461 or vcfoundation@vcccd.edu / vcgiving.org for more information.

TWO YEARS TO CAREER CONSTRUCTION MANAGEMENT FIND YOUR PATH.



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CONSTRUCTION MANAGEMENT

Two Year Plan

REQUIRED COURSES FOR ASSOCIATES DEGREE

(Recommended Schedule)

SEMESTER 1	(Fall)	UNITS
CT V20/ARCH V11/ DRFT V02B	Blueprint Reading: Architectural/Construction	3

SEMESTER 2	(Spring)	UNITS
CT V77	Construction Business Management	3

SEMESTER 3	(Fall)	UNITS
CT V64/ARCH V64	Building Construction Materials & Methods	3
CT V79	Construction Estimating	3

REQUIRED ADDITIONAL COURSES:

Select six (6) of the following courses:

CT V12/ARCH V12	Advanced Blueprint Reading: Commerical/Industrial	3
CT V30	Shop Woodworking	3
CT V50	Construction Contractor License Preparation	3
CT V52	Property Inspection	3
CT V58/ARCH V58	International Residential Code	3
CT V59/ARCH V59	International Building Code	3
CT V60/ARCH V60	Simplified Engineering for Building Construction	3

CT V75/ARCH V75	Introduction to Electrical, Plumbing & Mechanical Systems	3
CT V76	Construction Job Site Management	3

May select three (3) units from the following courses as part of the six (6) courses additionally required:

CT V95	Construction Technology Internship I	3
CT V96	Construction Technology Internship II	3

TOTAL 30

Award Title	Type	GE Units	Major Units
Construction Management Option	A.S.	30	31
Construction Management Option	C		31

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TWO YEARS TO CAREER BUILDING INSPECTION FIND YOUR PATH.



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BUILDING INSPECTION

Two Year Plan

REQUIRED COURSES FOR ASSOCIATES DEGREE

(Recommended Schedule)

SEMESTER 1	(Fall)	UNITS
CT V66	National Electric Code	3
SEMESTER 2	(Spring)	UNITS
CT V59/ARCH V59	International Building Code	3
SEMESTER 3	(Fall)	UNITS
CT V72	Uniform Mechanical Code	3
SEMESTER 4	(Spring)	UNITS
CT V71	Uniform Plumbing Code	3

REQUIRED ADDITIONAL COURSES:

Select six (6) of the following courses:

CT V12/ARCH V12	Advanced Blueprint Reading: Commerical/Industrial	3
CT V20/ARCH V11/ DRFT V02B	Blueprint Reading: Architectural/Construction	3
CT V43	Electrical Code Certification Preparation	2
CT V58/ARCH V58	Interational Residential Code	3
CT V60/ARCH V60	Simplified Engineering for Building Construction	3
CT V63	Reinforced Concrete Construction	3
CT V65/WEL V65	Structural Steel & Welding Construction	3
CT V67/ARCH V67	Building Accessibility Regulations	2
CT V70	California Green Building & Energy Code	3

May select three (3) units from the following courses as part of the six (6) courses additionally required:

CT V95	Construction Technology Internship I	3
CT V96	Construction Technology Internship II	3

TOTAL 28-30

Award Title	Type	GE Units	Major Units
Construction Tech. Building Inspection	A.S.	30-32	28-30
Construction Tech. Building Inspection	C		28-30

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