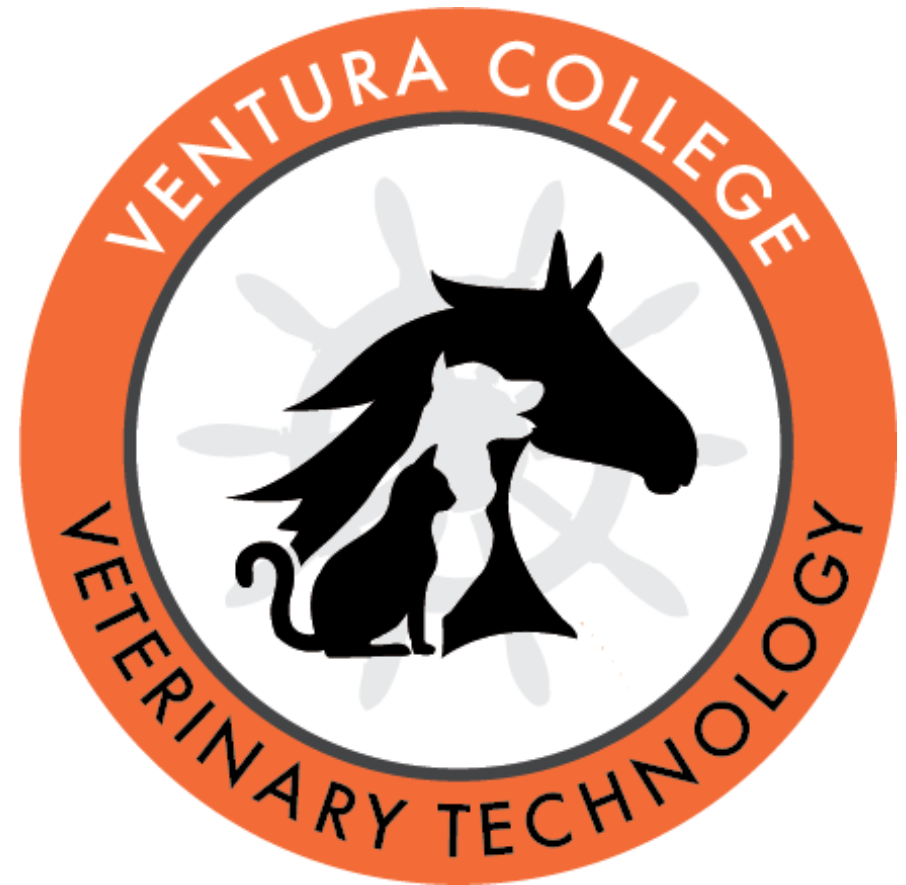


# Ventura College Veterinary Technology Program

Advisory Committee Meeting May 2022







**Thank You for Your Support!**



## Advisory Committee Members: VC Administration & Faculty and Community Education Organization Members



- **Kim Hoffmans, R.N., Ed.D.** – Ventura College President
- **Jennifer Kalfsbeek-Goetz, Ph.D.**– Ventura College VP of Academic Affairs and Student Learning
- **Felicia Dueñas** – Ventura College Dean of Career Education II
- **Dorothy Farias, Ed.D.** – Ventura College Agriculture Dept. Head, Assistant Professor
- **Jill Muraoka Lim, DVM** – Veterinarian, Lead Faculty
- **Sharon Schieltz, RVT** – Equine and Food Animal Emphasis. Instructor, Ventura College
- **Laurie Lary** – Executive Director, Career Education
- **Christina Gonzalez-Ornelas** – Santa Paula Unified School District
- **Alex Flores** - Santa Paula High School Agriculture Teacher
- **Laura Espinosa** – Community Member

## Advisory Committee Members: Industry Members



- **Janis Shinkawa, DVM** –Veterinarian / Practice Owner
- **Kathy Jonokuchi, DVM** –Veterinarian and Lead instructor for the Ventura Unified School District Career Education Center Veterinary Assistant Program.
- **Tamera Kilborn, RVT** – Executive Sales Rep Elanco Animal Health, experience in both large and small animal practice.
- **Tracy Darling, RVT** – National Disaster Search Dog Foundation: Canine Program Manager, University of Pennsylvania - Certified Working Dog Program.
- **Michelle Anderson, RVT** – Training Manager at Ohana Pet Hospital, Adjunct Faculty at Ventura College.
- **Cait Zacha, DVM** - Equine Practice Veterinarian
- **Christina Sisk, DVM** – Director of Veterinary Services at the Humane Society of Ventura County.
- **Ian G. Holsworth, BVSc MANZCVS (Surgery), Diplomate ACVS** – Board Certified Specialist in Small Animal Surgery. Owner and Surgical Director at VetSurg.
- **Patrick Connolly, DVM** - Veterinarian and CVMA Delegate District 4 – Monterey, San Benito, San Luis Obispo, Santa Cruz, Santa Barbara, Ventura Counties.



# Welcome New Members!

- Dr. Christina Sisk - Humane Society of Ventura County
- Dr. Patrick Connolly - Local Veterinarian and regional CVMA Delegate
- Michelle Anderson, RVT - Ohana Pet Hospital and VC Adjunct Faculty

# Purpose and Role of the Advisory Committee

- A group of individuals who represent a cross-section of an occupational area that serves a key role in assisting career and technical education programs to remain dynamic and in touch with its community and industry partners
- Business and labor representation should comprise the majority of the membership
- Mandated by Federal and State Regulations for Career Education Programs to be eligible to receive certain types of funding.
- Make recommendations, give advice, and provide input to keep programs current and prepare students for careers in the field
  - ✓ Skills, knowledge, competencies required for occupations
  - ✓ New industry standards and trends
  - ✓ New content, courses, programs based on labor market data
- It is NOT empowered to set policy
- Teaching methodologies are determined by college faculty



# Duties of Advisory Committee Members

- Make recommendations, give advice, and provide input to keep programs current and prepare students for careers in the field
  - ✓ New content, courses, programs based on labor market data
  - ✓ Skills, knowledge, competencies required for occupations
  - ✓ New industry standards and trends
- Assist in securing resources
  - ✓ Facilities, equipment, technology
  - ✓ Mentoring, field trips, guest speakers
  - ✓ Internships and employment for students and graduates
- Help identify qualified part-time faculty
- Help recruit new students
- Inform the public of services the college can provide





# Program Faculty and Staff

- Felicia Duenas - Dean of Career Education II
- Dorothy Farias - Department Chair Agriculture
- Dr. Jill Lim - Interim Lead Instructor - vet Tech
- Karen Ashcraft, RVT - Instruction Lab Tech
- Program Instructors:
  - Sharon Schieltz, RVT
  - Michelle Anderson, RVT





# Program Recap

- First cohort with 27 students started Spring 2021 (accelerated). 15 Expected to graduate Fall 2022.
- Second cohort admitted Fall 2021 with 29 students.
- Third cohort matriculating Fall 2022 with 24 students. (Wait list currently at 15)





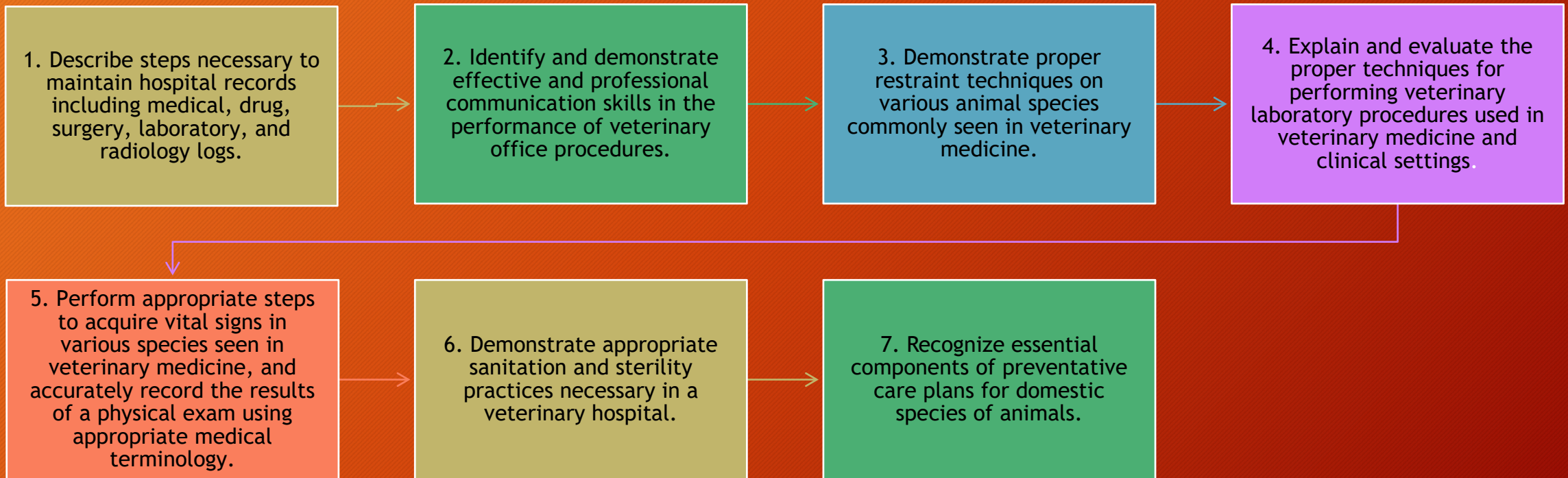
# Degrees Offered

- Certificate of Achievement in Veterinary Assistant
  - 28.5 units (2 semesters)
- Associates Degree (AS) in Veterinary Technology
  - 81 units (6 semesters)





# Program Student Learning Objectives - CoA





# Program Student Learning Objectives - AS

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

2. Demonstrate effective and professional communication skills in the performance of veterinary office procedures.

3. Demonstrate proper restraint techniques on various animal species commonly seen in veterinary medicine.

4. Perform basic veterinary laboratory procedures used in veterinary medicine and clinical settings.

5. 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.

6. Demonstrate appropriate sanitation and sterility practices necessary in a veterinary hospital.

7. Recognize essential components of preventative care plans for domestic species of animals.

8. Apply the principles of pharmacology, radiology, and dentistry to the practice of veterinary medicine.

9. Perform all of the skills on the AVMA (American Veterinary Medical Association) Task List.

10. Apply the knowledge, skills and abilities gained to successfully pass state and/or national board exams for veterinary technology.



# Program Pathway - Semesters 1 & 2



Fall  
1st Term

**AG V61**

Introduction to Animal Science  
3.0 Units

**AG V62**

Orientation to Vet Science  
1.0 Units

**AG V63**

Domestic Animal Care  
Experienc  
1.5 Units

**MATH V44**

Elementary Statistics  
4.0 Units

**BIOL V01**

Principles of Biology  
3.0 Units

13.5 UNITS

**BIOL V01L**

Principles of Biology Lab  
1.0 Units

Spring  
2nd Term

**AG V64**

Veterinary Office Procedures  
3.0 Units

**AG V65**

Animal Health and Diseases  
3.0 Units

**AG V66**

Animal Anatomy and  
Physiology  
4.0 Units

**CHEM V01A**

General Chemistry I  
3.0 Units

**CHEM V01AL**

General Chemistry I Lab  
2.0 Units

15.0 UNITS



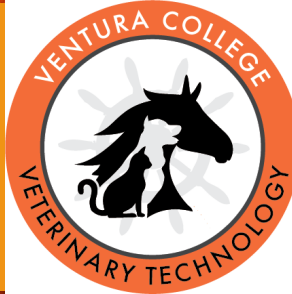
# Program Pathway - Semesters 3 & 4



<p><b>Fall</b> 3rd Term</p> <p><b>16.0 UNITS</b></p>	<p><b>AG V67</b> Basic Small Animal Nursing 3.0 Units</p>	<p><b>AG V68</b> Veterinary Diagnostic Imaging 2.0 Units</p>	<p><b>AG V69</b> Large Animal Nursing 3.0 Units</p>	<p><b>MICR V01</b> General Microbiology 4.0 Units</p>	<p><b>ENGL V01A</b> English Composition 4.0 Units</p>
<p><b>Spring</b> 4th Term</p> <p><b>16.5 UNITS</b></p>	<p><b>AG V70</b> Advanced Small Animal Nursing 3.0 Units</p>	<p><b>AG V71</b> Basic Vet Clinic Procedures 1.5 Units</p>	<p><b>AG V75</b> Vet Micro/Parasitology/Lab Pro 3.0 Units</p>	<p><b>General Ed Area C1: Fine/Performing Arts</b> _____</p> <p>3.0 Units</p>	<p><b>General Ed Area E1: Health Education</b> _____</p> <p>3.0 Units</p>
	<p><b>General Ed Area B1: American History/Institutions</b> _____</p> <p>3.0 Units</p>				



# Program Pathway - Semesters 5 & 6



**Summer**  
5th Term

**Veterinary Clinical Internship**

4.0 Units

**General Ed Area C2:  
Humanities**

3.0 Units

**7.0 UNITS**

**Fall**  
6th Term

**AG V72**

Advanced Vet Clinic Procedures

3.0 Units

**AG V73**

Veterinary Dentistry

3.0 Units

**AG V74**

Intro to Lab/Exotic Animal Med

3.0 Units

**General Ed Area B2:  
Social/Behavioral Sciences**

3.0 Units

**General Ed Area E2: Physical  
Education/Kinesiology**

1.0 Units

**13.0 UNITS**



# Student Enrollment Data

- Cohort 1 - Spring 2021 start - Expected Graduation Fall 2022
  - Accelerated program due to Spring term start due to COVID delays from Fall 2020
  - Initial Cohort enrollment - 26 students
  - Fall of 2021 enrollment down to 17 students
  - High attrition suspected due to accelerated pace and online only administration of courses during the first and second semesters.
- Cohort 2 - Fall 2021 start - Expected Graduation Fall 2023
  - Initial Cohort enrollment - 30 students
  - Current enrollment Spring 2022 - 28 student
- Cohort 3 - Fall 2022 start - Expected Graduation Fall 2024
  - 24 students accepted
  - Waitlist of 15+



# Ventura County Community Foundation Grant

- March 2022
- Animal welfare endowment
- Thank you Dr. Jan for connecting us with the VCCF staff so we were able to submit our application in time!
- \$192,556 Award via the Ventura College Foundation
  - Equipment Purchases:
    - Digital X-ray unit and table
    - Exam lights for lab
    - Surgical suite equipment (lights, table, anesthesia machine)





# Accreditation Site Visit



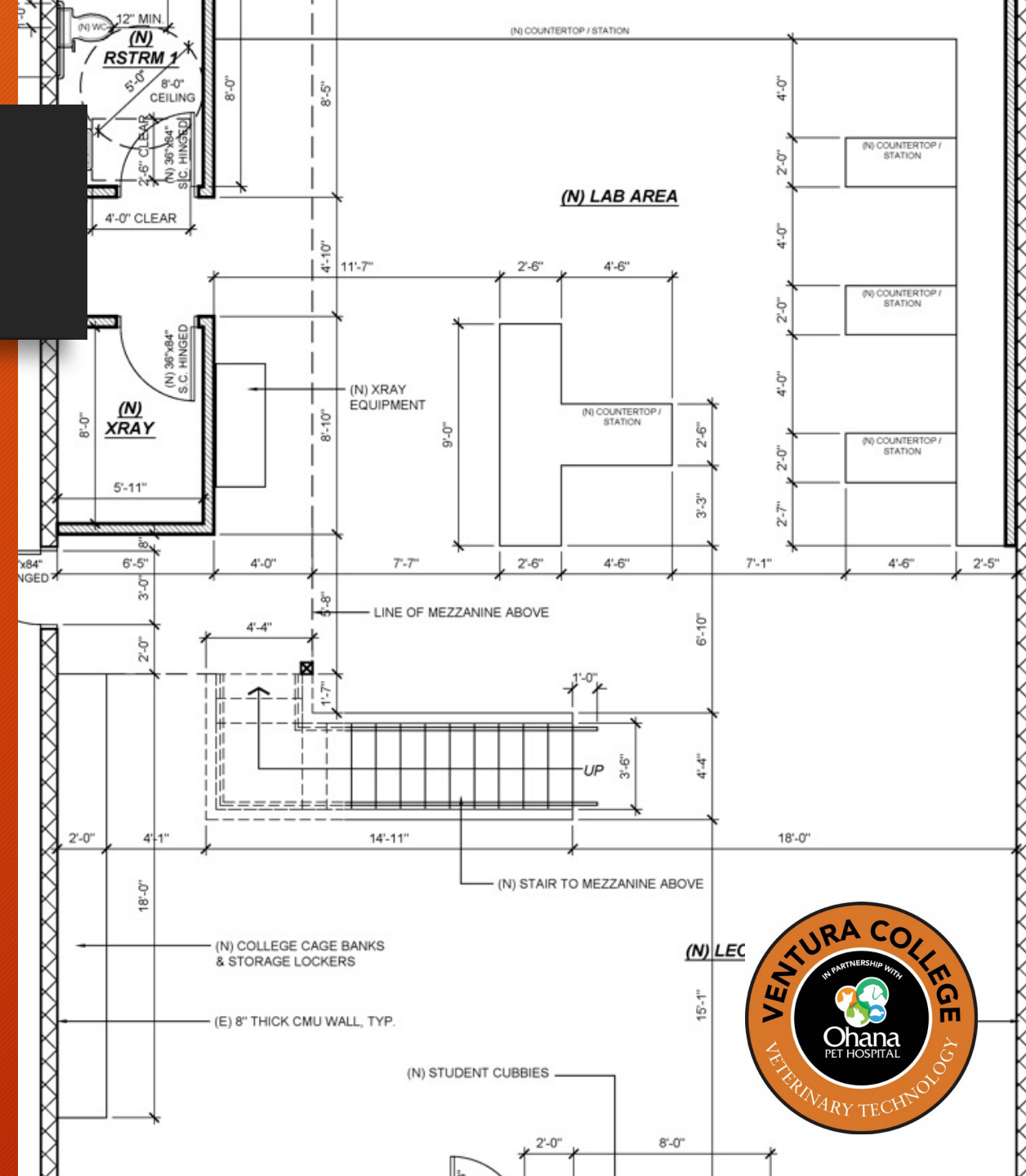
- American Veterinary Medical Association (AVMA)
  - Committee for Veterinary Technician Education Accreditation (CVTEA)
- Initial site visit scheduled for August 24<sup>th</sup> - 25<sup>th</sup>
- Accreditation standards packet due June 28<sup>th</sup>
  - Standards for Accreditation that will be evaluated includes -  
Institution/Organization, Facilities, Equipment, Curriculum, Instructional Resources (Library, Animals), Program Budget and Finances, Admissions, Students, Faculty/Staff, and Student Outcomes





# Ohana Teaching Lab

- STILL under construction, scheduled to be completed by Fall 2022
- Lower level - 6 wet tables, surgery suite, open area for animal handling
- Mezzanine (Upper) level - lecture area for 30 people.
- Space will be used for live animal and lab classes but also available for lecture classes.
- Ohana is sponsoring the rent and construction of the lab.





# Program Challenges and Needs

- Faculty and Support Staff Recruitment
  - DVM lead instructor
  - Instructional lab assistants
- Live Animal Resources for Instruction
- Industry professional collaboration and support - volunteers, guest lectures, etc.
- Internship site and job placement





# Thank You!

We appreciate your time and continued support. Your feedback is valuable and much needed to help our program continue to grow and prosper!

<https://www.venturacollege.edu/departments/academic/veterinary-technician>

