



## ARTICULATION AGREEMENT

Date Approved: 12/15/17

<b>Yuba College Course:</b>	<b>Dept:</b> Veterinary Tech <b>Course No:</b> VETT 55 & 91 <b>Title:</b> Vet Terminology Vet Assisting	<b>High School or ROP Course:</b>  <b>Hours:</b>	Integrated Animal Science  540 hrs
<b>College:</b>	Yuba College	<b>School/ROP:</b>	Placer COE/CTE Works

**A. COLLEGE UNITS:** VETT 55 – 3 VETT 91 - 3 Total - 6 Units

### **B. GENERAL COURSE DESCRIPTION FOR VETT 55:**

This course guides learners through the process of reading, writing, and comprehending medical terminology used in the veterinary medical field including analysis and origin of word roots, prefixes and suffixes. Additionally word construction, definitions, and use of words related to the body systems are covered. Topics include the pronunciation, spelling and definition of word parts and vocabulary terms unique to the anatomy, clinical pathology, and treatment of animals. Lectures demonstrate the importance of proper vocabulary usage in patient records

### **C. COURSE CONTENT FOR VETT 55:**

1. Introduction to Medical Terminology
  - a. Root words
  - b. Prefixes, suffixes and combining rules
  - c. Directional terms and body planes
2. Functions of the Skeletal System
  - a. Digestive System
  - b. Urinary System
  - c. Cardiovascular System
  - d. Respiratory System
  - e. Integumentary System
  - f. Reproductive System
  - g. Nervous System
3. Eye and Ear
  - a. Structures of the eye and ear
  - b. Functions of the eye and ear
4. Terminology of Diseases, Diagnostics and Pharmacology
  - a. Basic Medical and Disease terms
  - b. Physical Examination terminology
  - c. Pharmacologic Terms
  - d. Surgical Terms
  - e. Laboratory terminology

### **D. COMPETENCIES AND SKILL REQUIREMENT (PERFORMANCE OBJECTIVES) FOR VETT 55:**

***At the conclusion of this course, the student should be able to:***

1. Demonstrate use of medical language and veterinary terminology.
2. Use basic prefixes, suffixes, and combining forms to build medical terms.
3. Acquire an understanding of the relationship between lay terminology and medical terminology.
4. Describe body structures using correct anatomical, positional and directional terms. **\*\*Requires Critical Thinking\*\***
5. Describe medical terms utilized for the major disease processes, including symptoms, diagnosis, diagnostic testing, surgeries, and therapies. **\*\*Requires Critical Thinking\*\***

6. Relate medical terminology to the names, locations, and functions of the major organs of the body systems. **\*\*Requires Critical Thinking\*\***

### **E. GENERAL COURSE DESCRIPTION FOR VETT 91:**

Concepts of veterinary medicine needed to function effectively as a veterinary assistant, veterinary receptionist, kennel staff or animal shelter worker. This course does not lead to the AS Degree in Veterinary Technology but can be used as a step towards entry into that program.

### **F. COURSE CONTENT FOR VETT 91:**

1. Introduction to veterinary assisting
  - a) Definitions, roles and job duties
    - i. Veterinary technician
    - ii. Veterinary technologist
    - iii. Veterinary assistant
  - b) Careers and career paths
    - i. Professional organizations
    - ii. Job settings
    - iii. Governing organizations
  - c) Legal applications
  - d) Ethical responsibilities
  - e) Professional attitudes
  - f) Economics in veterinary medicine
2. Medical terminology
  - a) Root words
  - b) Combining forms/combining vowels
  - c) Prefixes
  - d) Suffixes
  - e) Common abbreviations
3. Communication
4. Hospital procedures
5. Nursing
6. Exam/treatment room procedures
7. Surgical preparation
8. Laboratory methods
9. Radiology
10. Pharmacology

### **G. COMPETENCIES AND SKILL REQUIREMENT (PERFORMANCE OBJECTIVES) FOR VETT 91:**

***At the conclusion of this course, the student should be able to:***

1. Answer the telephone, schedule appointments and apply knowledge of the ethics of veterinary medicine.
2. Manage records, certificates, inventory and in-hospital communication as applied to the field of veterinary medicine.
3. Demonstrate knowledge of oral/topical medications, bathing, sanitation, restraint and behavior, feeding, and disease transmission in the veterinary setting.
4. Understand how to measure basic physical parameters of the animal patient.
5. Demonstrate knowledge of aseptic technique, disease transmission and handling of hazardous waste.
6. Demonstrate ability to keep and maintain hospital records.
7. Demonstrate the ability to use appropriate medical terminology.
8. Demonstrate knowledge of basic laws governing veterinary medical records and behavior.
9. Students will have nightly reading assignments, submit weekly written assignments and take objective quizzes. **\*\*Requires Critical Thinking\*\***

### **H. CREDIT BY EXAMINATION CRITERIA:**

Students must obtain a grade of 'B' or better in the course and a grade of 'B' or better on the final examination.

**I. PROCEDURES AND/OR CRITERIA FOR COURSE ARTICULATION:**

1. The high school/ROP instructor will enter an articulation agreement with Yuba College.
2. Students will enroll into the CTE Transitions Program during the academic year at their high school/ROP.
3. When the student has completed the approved credit by examination criteria for the course the high school/ROP instructor will provide CTE Transitions Program Office the course grade and final exam grade.
4. CTE Transitions Program processes students that met credit by examination criteria.
5. Students are awarded transcript credit for the articulated course in which they completed.

**J. TEXTBOOKS OR OTHER SUPPORTING MATERIALS (INCLUDING SOFTWARE):**

McCurin's Clinical Textbook for Veterinary Technicians

Other Materials: Christenson's Veterinary Medical Terminology, Sonsthagen-Veterinary Instruments & Equipment

Agreement was based on Statewide Career Pathways Project template: Yes  No

Name of Template used: N/A

This agreement will be reviewed annually. \_\_\_\_\_

Signatures are provided per the Articulation Credit by Examination Agreement Form:

**HIGH SCHOOL/ROP/DISTRICT SIGNATURE:**

Requested by:

Denise Nelson

High School Instructor (Print & Sign)

Justin Locketz

High School Principal (Print & Sign)

Date

6/1/17

Date

Molly Anderson

High School Dept Chair/Coordinator (Print & Sign)

Sheryl Ryder

ROP Director

(If Applicable) (Print & Sign)

Date

6-1-17

Date

**COLLEGE SIGNATURES:**

Approved by:

College Instructor

V.P. Academic and Student Services/  
Articulation Officer

Date

1-23-18

Date

Campus Dean/Department Dean

Date

1/23/18