

APAV 53A: MEDICAL TERMINOLOGY

Foothill College Course Outline of Record

Heading	Value
Units:	2
Hours:	24 lecture per quarter (24 total per quarter)
Prerequisite:	Per California Code of Regulations, this course is limited to students admitted to the Advanced Veterinary Assisting Apprenticeship Program.
Advisory:	Not open to students with credit in V T 53A.
Degree & Credit Status:	Degree-Applicable Credit Course
Foothill GE:	Non-GE
Transferable:	CSU
Grade Type:	Letter Grade Only
Repeatability:	Not Repeatable

Description

Focus on basic word parts and rules of word construction to learn the language of medicine. Translation of common medical terms pertaining to the different body systems, with emphasis on those terms particular to veterinary medicine. Application of language to clinical situations.

Course Objectives

The student will be able to:

- Identify and recognize the types of word parts that make up a word term.
- Define commonly used prefixes, roots, combining forms, and suffixes.
- Recognize and apply proper medical terminology to clinical scenarios presented during class and on written quizzes.
- Interpret the meaning of unfamiliar medical terms.
- Utilize proper medical terminology in classroom discussions of selected areas of veterinary practice.
- Discuss the role of medical terminology in record keeping and in communication with other veterinary health professionals.

Course Content

A. Word parts in terminology

- Word anatomy
- Prefixes
- Roots
- Combining vowels
- Combining forms
- Suffixes

B. Common prefixes, roots, combining forms, and suffixes

- Positional terms
- Musculoskeletal system
- Comparative species' terms
- Gastrointestinal system
- Urinary system
- Cardiovascular system
- Respiratory system

- Integumentary system
- Endocrine system
- Reproductive system
- Nervous system

C. Clinical application of terminology

- Hematologic system and immunology
- Physical examination terminology
- Application to various species and common conditions
- Interpret the meaning of unfamiliar medical terms
 - Analysis of new words
- Application of terminology to various areas of veterinary practice
- Medical records and terminology
 - Problem oriented veterinary medical record system
 - Clinical applications

Lab Content

Not applicable.

Special Facilities and/or Equipment

Multimedia equipped classroom, internet access.

Method(s) of Evaluation

The student will demonstrate proficiency through some or all of the following:

- Weekly written quizzes
- Midterm and final
- Quizlets
- Definitions and decoding of words from peer reviewed journal articles

Method(s) of Instruction

- Lecture presentation
- Discussion
- Review activities
- Case discussion

Representative Text(s) and Other Materials

Romich, Janet A. [An Illustrated Guide to Veterinary Medical Terminology](#). 4th ed. Delmar Cengage Learning, 2015.

Blood, Douglas C., Virginia P. Studdert, and Clive C. Gay. [Comprehensive Veterinary Dictionary](#). 4th ed. Saunders Ltd., 2012.

Types and/or Examples of Required Reading, Writing, and Outside of Class Assignments

Assignments may include some or all of the following:

A. Reading assignments

- Weekly reading assignments from text and class handouts ranging from 30 to 60 pages per week.
- Online or other sources as required by instructor.

B. Writing assignments

- Completion of textbook self-study workbook exercises

Discipline(s)

Registered Veterinary Technician