

VETT 114

Clinical Procedures of Large and Companion Animals

4 Credits: 2 hours lecture and 3 hours lab

Community College of Baltimore County

Common Course Outline

Description

VETT 114 – Clinical Procedures of Large and Companion Animals: instruction in clinical tasks of companion and farm animal species in the areas of restraint, examination, medication administration, vaccine administration and various sample collection techniques.

Pre-requisite(s): VETT 107, VETT 109, VETT 111

Co-requisite(s): VETT 112, VETT 113, VETT 212

Overall Course Objectives

Upon completion of this course, students will be able to:

1. identify and classify the most common canine and feline breeds;
2. describe animal behavior for small and large animal species;
3. perform a physical examination on a patient;
4. utilize various tools used during a physical examination and to obtain samples;
5. obtain a patient history;
6. construct and transcribe a medical record in both SOAP and problem list formats;
7. demonstrate an understanding of wellness care for small and large animals including dental prophylaxis, vaccination schedules, and bandaging and wound care;
8. explain OSHA regulations as they pertain to veterinary clinics; and
9. perform each skill on the skills checklist.

Major Topics

- I. Introduction, terminology
- II. Examination room area
- III. Animal restraint
- IV. Surgical preparation and assisting
- V. Proper usage and handling of biologicals
- VI. Large and companion animal nursing
- VII. Osteology review
- VIII. Oral medications, including naso-gastric intubation, oral speculum and stomach tube
- IX. Nail and hoof trimming
- X. IV catheterization
- XI. Proper usage and disposal of sharps
- XII. Training in performing injections and venipuncture
- XIII. Urinary Catheterization
- XIV. Skin testing
- XV. Application of medications

The Common Course Outline (CCO) determines the essential nature of each course.

For more information, see your professor's syllabus.

- XVI. Injections and venipuncture
- XVII. Disinfectants, soaps, shampoos, medicated shampoos
- XVIII. Apply and remove bandages and splints, including equine leg and tail wraps
- XIX. Explain care of recumbent patient
- XX. Express companion animal anal glands

Course Requirements

Grading will be determined by the individual faculty member, but shall include the following, at minimum:

- Two examinations
- Two quizzes
- Two laboratory practicums

Written assignments and research projects: Students are required to use appropriate academic resources in their research and cite sources according to the most current APA format.

Other Course Information

An overall grade of "C" (70%) or higher is required for satisfactory completion of the course.

Date Revised: 3/4/2025