

# **Common Course Outline**

**VETT 105**

**Comparative Anatomy**

**2 Semester hours**

## **The Community College of Baltimore County**

### **Description**

Identical to catalog description; includes listing of prerequisites.

### **Overall Course Objectives**

The students will have:

1. A working knowledge of the gross anatomy of domestic animals.
2. The knowledge of the anatomical considerations for clinical procedures and applications.
3. A working knowledge of the important anatomical differences between various domestic animals including:
  - a. Osteology
  - b. Arthrology
  - c. Myology
  - d. Splanchnology
  - e. Neurology

### **Major Topics**

1. Directional Anatomical Terms
2. Anatomy and shape of bones
3. Digestive systems
4. Urinary Systems
5. Reproductive systems
6. Circulatory systems
7. Lymphatic systems
8. Fetal circulation
9. Integument systems
10. Hearing and sight anatomy
11. Application of medication
12. Dentition

## **Course Requirements**

Grading/Exams: Grading procedures will be determined by the individual faculty member but will include the following:

Written exams  
Reports/quizzes  
Attendance/Participation

Writing: The individual faculty member will determine specific writing assignments.

## **Other Course Information**

Prerequisites: BIOL 221, acceptance into the Veterinary Technology Program