

# BIOL111G : Veterinary Anatomy and Physiology I

This course offers an in-depth study of the normal anatomy and physiology of domestic mammals with emphasis on the dog and cat. Major differences with respect to the larger domestic species are also covered. This is the first semester of a two-semester course and covers basic organization, cells, tissues, the integument, skeletal, muscular, and nervous systems. Lab work augments lecture topics and includes the study of microscope slides as well as preserved specimens and models.

**Credits** 4

**Theory Hours** 3

**Lab Hours** 3

**Prerequisites**

Admission to the Veterinary Technology program

**Semester Offered**

Fall semester