Piedmont Technical College Course Syllabus

COURSE INFORMATION

Course Prefix/Number: VET 104

Title: Veterinary Anatomy and Physiology

Responsible Division: Health Science

Last Day to Withdraw from this Course: For the last date to withdraw from this course, consult the current *Student Calendar*.

Course Description:

For course, credit hour, pre-requisite(s) and co-requisite(s) information, visit the Detailed Course Information page: www.ptc.edu/courses/VET104.

Textbook and Other Materials:

For textbook information and additional required and/or supplemental materials, visit the college bookstore (www.ptc.edu/bookstore).

Proctored Examinations:

Proctored examinations for distance learning courses taken at non-PTC campuses may require a proctoring fee for each exam taken.

COURSE POLICIES

Course policies are available online through the *Academic Catalog* and *Student Handbook*. Visit the Course Policies page (www.ptc.edu/syllabus/policies) for a detailed list of important policies and more information.

GRADE POLICY

Detailed grading policy information can be found on the Grading Policy webpage (http://www.ptc.edu/grading-policy). Final grade appeal information is available in the *Academic Catalog* (http://www.ptc.edu/catalog/).

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ACCOMMODATIONS

Accommodations for ADA:

Information is available on the Student Disability Services webpage (http://www.ptc.edu/ada).

TITLE IX HARASSMENT AND SEXUAL ASSAULT INFORMATION

In accordance with Title IX of the Education Amendments of 1972, Piedmont Technical College does not discriminate on the basis of sex in its education programs or activities. Title IX protects students, employees, and applicants from sex discrimination in admissions and employment to include discrimination based on gender identity or failure to conform to stereotypical notions of masculinity or femininity. More information regarding Title IX, including contact information for the Title IX coordinators, is available at Title IX Harassment and Sexual Assault Information (https://www.ptc.edu/about/legal-disclosures/title-ix-harassment-and-sexual-assault-information).

RATIONALE

Why do I need this course?

Functional and Comparative Anatomy and Physiology is essential to all veterinary professionals and directly relates to all other courses in the veterinary technician curriculum. This course will allow the student to apply medical terminology and reinforce commonly used anatomical terms for physical examinations, as well as medical and surgical procedures.

PROGRAM INFORMATION

For program information including required courses, program learning outcomes, gainful employment information and advisement information, refer to the Academic Program webpage. Go to Academics (http://www.ptc.edu/academics), select your program, and then select Credentials Offered.

COURSE STUDENT LEARNING OUTCOMES

Upon successful completion of this course and/or clinical, each student will be able to:

- Demonstrate knowledge and skills needed to successfully pass the VTNE and State Board Exam
- Demonstrate knowledge of anatomy and physiology of common species seen in veterinary medicine

GENERAL EDUCATION COMPETENCIES

Piedmont Technical College General Education Competencies for All Graduates:

This course may address one or more of the following General Education Competencies (assessment will be stated when applicable):

Communicate effectively.

Assessment:

This course will require the student to demonstrate knowledge of Anatomy and Physiology through written examinations. Students will also need communication skills to work in groups for dissection and classroom activities.

Apply mathematical skills appropriate to an occupation.

Assessment:

N/A

Employ effective processes for resolving problems and making decisions.

Assessment:

For every class in the veterinary technology program, students must be capable of making decisions based on their knowledge and experience and resolve problems that may arise.

Demonstrate the basic computer skills necessary to function in a technological world.

Assessment:

This course will require the student to obtain lecture and lab material through Desire2Learn.

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To validate proficiency in the general education competencies, students in some programs will be tested using Work Keys.