

## **VETT 132-SMALL ANIMAL DISEASE & MEDICAL CARE II    2 CREDITS**

### **SYLLABUS**

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#### **CATALOG DESCRIPTION**

An intermediate course designed to instruct students in the study of select small animal diseases and conditions, and the anatomical and physiological basis of the diseases that are presented.

Prerequisites: Student must have clinical site and preceptor approved

Semester Offered: All

#### ***COMMON STUDENT LEARNING OUTCOMES***

*Upon successful completion of San Juan College programs and degrees, the student will demonstrate competency in...*

##### **BROAD AND SPECIALIZED LEARNING**

Students will actively and independently acquire, apply, and adapt skills and knowledge with an awareness of global contexts.

##### **CRITICAL THINKING**

Students will think analytically and creatively to explore ideas, make connections, draw conclusions and solve problems.

##### **CULTURAL AND CIVIC ENGAGEMENT**

Students will act purposefully, reflectively, and ethically in diverse and complex environments.

##### **EFFECTIVE COMMUNICATION**

Students will exchange ideas and information with clarity in multiple contexts.

##### **INFORMATION LITERACY**

Students will be able to recognize when information is needed and have the ability to locate, evaluate, and use it effectively.

##### **INTEGRATING TECHNOLOGIES**

Students will demonstrate fluency in the application and use of technologies in multiple contexts.

Student work from this class may be randomly selected and used anonymously for assessment of course, program, and/or institutional learning outcomes. For more information, please refer to the Dean of the appropriate School.

#### **COURSE LEARNING OUTCOMES**

*Upon successful completion of the course, the student will be able to...*

1. Describe and apply knowledge of the following topics for canine and feline patients.

2. Clinical Nursing Skills: Provide proper restraint and handling of patients; Apply muzzles and E-collars; Obtain patient histories and perform physical exams; Provide basic husbandry care; Administer medications using various routes and techniques.
3. Organization of the body - cells and tissues.
4. List and identify the mechanisms of disease and explain proper sanitation.
5. Describe Oncology concepts; List and identify the signs of pain in animals.
6. Diseases: Identify anatomical structures; Explain the function of the components; Describe and identify select diseases; Describe procedures used to diagnose disorders; and List the common medical treatments involving disorders of the following systems:
  - a. Eye, Integumentary, Ear, Musculoskeletal, and Endocrine.
7. Develop reports on special topics.