

Veterinary Technology (VETT)

VETT 1040 Veterinary Animal Care and Husbandry **0 SCH (0-1-0)**

Participate in the care and keeping of animals housed for teaching purposes in the Veterinary Technology Program. Credit/Noncredit. Registration required each semester while enrolled in the Veterinary Technology Program.

VETT 2105 Vet. Medical Calculations **1 SCH (1-0)**

Introduction to common veterinary medical calculations and measurements. Prerequisite: Admission to the Veterinary Technology Program.

VETT 2201 Intro to Vet. Tech **2 SCH (1-2)**

Survey of the profession of veterinary technology with emphasis on basic techniques, handling and care of animals and ethical and professional requirements. Prerequisites: BIOL 1106 and BIOL 1306.

VETT 2233 Veterinary Medical Terminology **2 SCH (2-0)**

Introduction to common veterinary medical terminology with emphasis on descriptive terms, common acronyms and abbreviations.

VETT 3206 Veterinary Diagnostic Imaging **2 SCH (1-2)**

Presentation of theory, principles and practical application of diagnostic imaging techniques within the field of veterinary medicine. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

Fee: \$25.00

VETT 3209 Veterinary Parasitology **2 SCH (1-2)**

Study of parasites common to domestic animals including zoonotic diseases. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

Fee: \$25.00

VETT 3225 Vet. Nursing Tech for SA II **2 SCH (1-2)**

Common management practices, advanced nursing skills and care of canines and felines in a clinical setting. Prerequisites: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

Fee: \$25.00

VETT 3227 Vet Nur for Zoo & Wildlife Sp **2 SCH (1-2)**

Feeding, common management practices and care of avian and exotic animals in clinical or zoological setting. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

Fee: \$25.00

VETT 3229 Vet. Clinical Pathology II **2 SCH (1-2)**

Continued study of hematology, blood chemistries, microbiology, urinalysis and cytology with emphasis on lab procedures. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

Fee: \$25.00

VETT 3234 Veterinary Dentistry **2 SCH (1-2)**

Survey of veterinary dentistry topics and procedures with an emphasis on the technician's role in client education, instrument use and care, terminology and charting, intro-oral radiology and prophylactic procedures. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

Fee: \$25.00

VETT 3303 Veterinary Physiology **3 SCH (3-0)**

Study of physiological functions and relationships of body systems in domestic animal species. Prerequisite: Admission into the Veterinary Technology Program.

VETT 3311 Health Mgt. of SA II **3 SCH (3-0-0)**

Continued study of common and zoonotic diseases of canines and felines encountered in the practice of veterinary medicine. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

VETT 3324 Health Mgt. of SA I **3 SCH (3-0-0)**

Introduction to the study of common and zoonotic diseases of canines and felines encountered in the practice of veterinary medicine. Prerequisite: Admission into the Veterinary Technology Program.

VETT 3328 Vet. Clinical Pathology I **3 SCH (1-3)**

In-depth study of hematology, blood chemistries, microbiology, urinalysis and other diagnostic tests with emphasis on lab procedures. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

Fee: \$25.00

VETT 3330 Vet. Nursing Tech for SA I **3 SCH (1-3)**

Common management practices, basic nursing skills and care of canines and felines in a clinical setting. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

Fee: \$25.00

VETT 3390 Spec Topics In Vet Tech 1,3 SCH (1, 3-0-0)

Selected topics not currently available in existing courses. May be repeated once under different topic. Prerequisite: Approval of instructor.

VETT 3401 Intro to Veterinary Technology 4 SCH (3-4)

Survey of the profession of veterinary technology with emphasis on basic techniques, handling and care of animals, and ethical and professional requirements. Prerequisite: Admission into the Veterinary Technology Program.

VETT 3402 Veterinary Anatomy 4 SCH (1-4-0)

Gross anatomical study of body systems and their topographic relationships in domestic animal species. Prerequisite: Admission into the Veterinary Technology Program.

Fee: \$25.00

VETT 4135 VTNE Preparation 1 SCH (1-0)

Detailed review of veterinary technology practice domains to better prepare students for taking the Veterinary Technician National Examination (VTNE). Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

VETT 4217 Veterinary Office Mgmt (WI) 2 SCH (2-0-0)

Practical experience in management of the veterinary practice. Emphasis on client relations, record keeping, inventory, employment skills, and computer skills in the veterinary environment. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

VETT 4221 Adv. Vet. Nursing Tech 2 SCH (1-2-0)

Fundamentals of advanced nursing care at the veterinary technologist level. Prerequisites: VETT 4312, VETT 4315, VETT 4319, VETT 4414, and VETT 4426, with a grade of C or better.

VETT 4236 Current Topics in Vet. Med. 2 SCH (2-0)

Examination of contemporary topics related to the veterinary profession and practice of veterinary medicine. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

VETT 4291 Global Veterinary Experience 2 SCH (2-0)

Immersion into global veterinary medicine topics including wildlife medicine and conservation, safe capture and immobilization techniques and zoonotic diseases of concern. Prerequisite: Successful completion of VETT 4420 and VETT 4426. Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

VETT 4312 Veterinary Pharmacology 3 SCH (3)

Fundamentals of pharmacology including recognition, calculation, labeling, packaging, and administration of veterinary drugs, biologicals and therapeutic agents. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

VETT 4315 Health Management of Hoofstock 3 SCH (3-0-0)

Common diseases, preventive medicine and nursing of food and fiber animals and horses in the practice of veterinary medicine. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

VETT 4322 Health Mgt. of Zoo/Wildlife 3 SCH (3-0-0)

Common diseases, preventive medicine and nursing of avian and exotic animals in the practice of veterinary medicine. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

VETT 4323 Lab Animal/Sm. Mammal Mgt. 3 SCH (1-3-0)

Fundamentals of laboratory and small mammal medicine including management, husbandry, and common procedures. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

Fee: \$25.00

VETT 4331 Vet. Nurs. For Hoofstock 3 SCH (1-3)

Feeding, management practices, and care of food and fiber animals and equids in a clinical setting. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

Fee: \$25.00

VETT 4420 Vet. Anes./Surg. Nursing II 4 SCH (1-4)

In-depth application of surgical, obstetrical, and anesthesia techniques. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

Fee: \$25.00

VETT 4426 Vet. Anes./Surg. Nursing I 4 SCH (1-4)

Fundamentals of veterinary anesthesia, patient monitoring, asepsis, and surgical instrument identification and care. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

Fee: \$25.00

VETT 4910 Vet. Tech Clinical Externship 9 SCH (9-0)

Supervised and planned work experience under college guidelines in a veterinary clinical setting. Practical application of knowledge and skills of major subject area without classroom consultation, but with formal evaluation. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.