

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 Veterinary Medical Calculations **1 SCH (1-1)**

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

VETT 2201 Introduction to Veterinary Technology **2 SCH (1-3)**

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 Veterinary Nursing Techniques for Small Animals I **3 SCH (2-3)**

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 3402 Veterinary Anatomy 4 SCH (3-4)

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 3407 Veterinary Clinical Pathology I 4 SCH (3-4)

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 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. Prerequisite: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

VETT 4235 Veterinary Technician National Examination Preparation 2 SCH (2-0)

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 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 4311 Veterinary Anesthesia and Surgical Nursing I 3 SCH (1-5)

Fundamentals of common surgical procedures, asepsis, patient monitoring, and surgical instrument identification and care. Prerequisites: 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 (3-1)

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 Laboratory Animal and Small Mammal Management 3 SCH (2-3)

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 4413 Health Management and Veterinary Nursing Techniques for Hoofstock 4 SCH (3-3)

Feeding, management practices and care of food producing animals and equine in clinical setting. Common diseases, preventive medicine and nursing of food producing 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 4416 Health Mgt/VNT of Zoo/Wild Sp 4 SCH (3-2)

Feeding, common management practices and care of avian and exotic animals in a clinical or zoological setting. Common diseases, preventive medicine and nursing of avian and exotic animals in the practice of veterinary medicine. Prerequisites: Good standing within the Veterinary Technology Program as demonstrated by obtaining a grade of C or higher in VETT courses.

VETT 4420 Veterinary Anesthesia and Surgical Nursing II 4 SCH (2-5)

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.