PROGRAMS OF **study**

VETERINARY TECHNOLOGY

Granted Initial Accreditation by the American Veterinary Medical Association Committee on Veterinary Technology Education and Activities 3/4/16

Program Description

The Associate in Applied Science degree in Veterinary Technology prepares students with skills in animal healthcare and management, clinical techniques, science, communication, critical thinking and decision making. The program combines theoretical-based classroom learning with hands-on laboratory and field experience through external partnerships and clinical experiences ensuring a strong foundation in veterinary technology with both small and large animals. Throughout the program students acquire the foundation of knowledge, attitude and behaviors that are necessary to function as a veterinary technician as well as providing for the accomplishment of the Essential Skills as required by the accrediting body, the American Veterinary Medical Association's Committee on Veterinary Technician Education and Activities. Students who are successful in the program and who accomplish all of the required Essential Skills will be eligible to sit of the National Veterinary Technician Examination in order to acquire registration, certification or licensure.

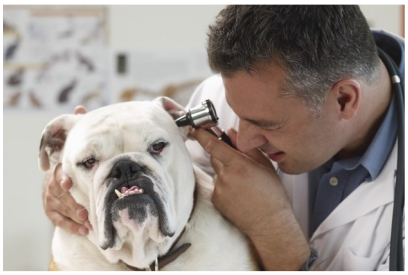
Program Learning Outcomes

- Demonstrate effective written, oral and electronic-based communication skills in a veterinary setting
- Utilize appropriate medical terminology in professional client conversations
- Apply critical thinking and problem solving skills in the evaluation of animal health concerns
- Demonstrate proficiency in quantitative analysis relative to animal care and laboratory procedures
- Specify the roles of veterinary team members according to federal, state, and local laws
- Demonstrate a personal commitment to lifelong learning relative to the field of Veterinary Technology
- Describe ethical and responsible behavior relative to animal health care
- Implement standard operating procedures for the practice of care and handling of animals, public health and safety concerns, medical and surgical assisting, anesthesiology, diagnostic imaging and clinical laboratory
- Perform all proficiency skills assigned to the program by the American Veterinary Medical Association.

VETERINARY TECHNOLOGY ADMISSIONS REQUIREMENTS:

- Complete YCCC application for admission
- High School Diploma or General Equivalency Diploma (GED) *
- High School Biology with lab (grade of C or higher) **
- High School Chemistry with lab (grade of C or higher) **
- College level placement in English and Math
- Upon completion of the above, applicants will be contacted to interview with the program director.

High school applicants should submit a transcript to show work in progress.
College credit in Biology with lab and Chemistry with lab waives the high school science requirements.



Career Opportunities

Graduates may find employment opportunities in veterinary practices, farm animal medicine, shelter medicine, research laboratories, the pharmaceutical industry and government regulatory bodies.

Updated 10/2022

VETERINARY TECHNOLOGY, A.A.S.
ASSOCIATE IN APPLIED SCIENCE

The sequencing of courses in this program begins in the fall semester and is based on acceptance into the Veterinary Technology degree.

Curriculum Requirements: 67 Credits	Credits	Grade	Semester taken/anticipated
First Year, Fall Semester (16 credits)			
BIO 124/125 Animal Anatomy and Physiology I w/Lab	4		
CHM 104 Chemistry for Health Science	3		
ENG 101 College Composition	3		
MAT 118 Quantitative Reasoning	3		
VET 101 Introduction to Veterinary Technology	3		
First Year, Spring Semester (15 credits)			
BIO 134/135 Animal Anatomy and Physiology II w/Lab	4		
VET 120 Veterinary Pharmacology	3		
VET 125/126 Veterinary Clinical Methods I w/Lab	4		
VET 230/231 Veterinary Clinical Pathology w/Lab	4		
First Year, Summer (6 credits)			
General Education, Core II or Core III	3		
VET 190 Veterinary Practicum I	3		
Second Year, Fall Semester (15 credits)			
VET 215 Laboratory Animal Science	2		
VET 220/221 Large Animal Management w/Lab	3		
VET 224/225 Veterinary Clinical Methods II w/Lab	4		
VET 226 Veterinary Imaging and Dental	3		
General Education, Core II	3		
Second Year, Spring Semester (15 credits)			
VET 240 Animal Medicine	3		
VET 290 Veterinary Practicum II	4		
General Education, Core I	3		
General Education, Core III	3		
Program elective	2		

Program Requirements

- All students must earn a C or higher in all Veterinary Technology and Biology courses to progress in the program.
- Students are required to have reliable access to a laptop or computer and internet.

Immunizations/Health Insurance Proof of health insurance and documentation of a rabies vaccination or signed waiver must be submitted to the Program Director prior to beginning clinical classes.

Clinical/Practicum Requirements Students must meet the requirements of the clinical and practicum sites which may include a physical examination, drug testing, and criminal background checks. Failure to do so may result in non-completion of the program.

Clinical Site/Field Trip Transportation:
Many of the program courses utilize off campus facilities which are all within a 1 hour radius of the Wells campus. It is the student's responsibility to have reliable transportation to college and these sites as essential skills are performed there and require for successful completion of the program.

Essential Functions and Standards: All Veterinary Technology students must meet the essential functions (skills and technical standards) required of the program and profession. Every student will be held to the same standards with or without reasonable accommodations.

Transfer Credit General Education classes may be accepted. Any specific Vet Technology program courses must submit proof of essential skills completion from the Salt House.

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