VETERINARY TECHNOLOGY

Veterinary Technology Program

The program is 78 credit hours which is fully accredited by the American Veterinary Medical Association (AVMA) and prepares students for careers as veterinary technicians. This is a selective admission program with applications accepted in April for classes beginning in August. Crowder accepts a maximum of 20 students each year. The selection committee will consider college grade point average, general education credit courses completed, work experience with animals, letters of recommendation, and ACT scores when screening applications.

Program Requirements

- Applicants must complete BIOL 101 or 110 with a minimum grade of a "C" by the end of the semester in which the application is submitted.

- Applicants must be eligible to take MATH 100, ENGL 101, and have college-level reading skills by the end of the semester in which the application is submitted.

- Applicants must have worked with or observed a licensed veterinarian in clinical practice for a minimum of 40 clock hours and have that verified by a veterinarian.

- An ACT test result and a copy of all college transcripts must be submitted with the application.

- Three letters of recommendation must be submitted with the application, one of which is written by a veterinarian.

- A minimum of a 2.5 cumulative GPA is necessary for consideration.

Licensing Information

To be a licensed Registered Veterinary Technician (RVT) in Missouri, a student must be at least 19 years of age, graduate from an AVMA accredited program, pass the Veterinary Technician National Examination, and pass the Missouri State Veterinary Medical Board Examination. An applicant must be approved by the MSVMB, or State Veterinary Medical Board of any other state in which they wish to be licensed, before sitting for the examination. Upon successful completion of board examinations, graduates are certified to work with a licensed veterinarian in companion animal, equine, food animal, and exotic veterinary practices performing medical/surgical nursing and technical procedures.

CROWDER COLLEGE

www.crowder.edu

POTENTIAL CAREER

Veterinary Clinics

Teaching

Laboratories

Research

Industry

CONTACT INFORMATION

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PROGRAM OF STUDY

Orientation | 1 hour
AGRI 111 - *OR* - COLL 101

Communications | 6 hours

Written Communications (3 hours)
ENGL 101*

Oral Communications (3 hours)
COMM 104*

Mathematics | 3 hours
MATH 135*

Civics | 3 hours
PLSC 103*
HIST 106*, 107*

Science | 15 hours
BIOL 101 (4) - OR - BIOL 110* (5)
BIOL 220* (5)
CHEM 104 (5) - OR - CHEM 111* (5)

General Agriculture | 15 hours
AGEC 223 (3)
ANSC 114 (4)
ANSC 180* (2) - OR - VETC 101 Intro to Vet Tech (2)
ANSC 223* (3)
ANSC 233 (3)

Program Core | 35 hours
VETC 110* (2) VETC 250* (3)
VETC 120* (3) VETC 263* (3)
VETC 130* (3) VETC 270* (1)
VETC 140* (3) VETC 280* (2)
VETC 180* (4) VETC 284* (4)
VETC 220* (3) VETC 285* (1)
VETC 230* (2) VETC 286* (1)

*Prerequisite requirement
- Preferred class for this degree option
Suggested courses for students with a desire to take additional credits not required for the Veterinary Technology AAS degree: Medical Terminology, Artificial Insemination and Reproduction, Feeds and Nutrition, Meat Science, Public Relations in Agri-Business, Business Math, Spanish, or general education courses toward an Associate of Arts degree. Students interested in Biomedical Sciences at the University of Missouri, Columbia must take ENGL 102 and MATH 135.

This Suggested Plan of Study is based on course offerings at the Neosho Campus and online. Adjustments in scheduling may need to be made based on other campus course offerings. This is just one possible plan. The length of time to complete the program may vary for each student. In addition, based on placement results, individuals may need to take additional courses for academic remediation.

SUGGEST PLAN OF STUDY

FIRST YEAR

Fall Semester			Hours
AGRI	111	– OR – COLL 101	1
ANSC	114	Animal Science	4
BIOL	101	General Biology	5
MATH	135	Algebra for Calculus	3
		TOTAL	**13**

Spring Semester			Hours
AGEC	223	Ag Computer Applications	3
ANSC	180	Intro to Veterinary Science	2
CHEM	104	Chemistry for Health Sciences	5
ENGL	101	English Composition I	3
		TOTAL	**13**

APPLY FOR THE VETERINARY TECHNOLOGY PROGRAM IN APRIL OF THIS SPRING SEMESTER

SECOND YEAR

Fall Semester			Hours
COMM	104	Fundamentals of Speech	3
VETC	110	Sanitation and Animal Care	2
VETC	140	Companion Animal Technology	3
VETC	180	Vet Anatomy and Physiology	4
		TOTAL	**12**

Spring Semester			Hours
ANSC	233	Horse Science	3
VETC	120	Veterinary Hospital Technology I	3
VETC	130	Clinical Pathology I	3
VETC	285	Vet Tech Clinical Experience I	1
Approved Civics Course			3
		TOTAL	**13**

Summer Semester			Hours
VETC	284	Vet Tech Internship	4
		TOTAL	**4**

THIRD YEAR

Fall Semester			Hours
ANSC	223	Farm Animal Health	3
BIOL	220	General Microbiology	5
VETC	220	Vet Hospital Technology II	3
VETC	280	Radiology and Elect Procedures	2
		TOTAL	**13**

Spring Semester			Hours
VETC	230	Lab Animal/Avian Technology	2
VETC	250	Clinical Pathology II	3
VETC	263	Large Animal Med/Surg	3
VETC	270	Board Review	1
VETC	286	Vet Tech Clinical Experience II	1
		TOTAL	**10**

TOTAL HOURS REQUIRED 78