

## VETERINARY TECHNICIAN

**Delivery:** Daytime Classes  
**Start:** Fall and Spring Semester, Full-Time  
**Location:** Lakeville

### Outcome

Veterinary Technician A.A.S. . . . . .60 cr.

### Major Description

A veterinary technician is a key component of the animal healthcare team. Veterinary technicians perform medical tests under the supervision of a licensed veterinarian to assist in diagnosing injuries and illnesses of animals. Veterinary technicians are able to perform vital tasks from evaluating an animal's condition to collecting and evaluating biological samples, to educating clients on nutrition and behavior, to administering and monitoring anesthesia. The Veterinary Technician Program will prepare students for a career caring for animals in vet clinics, animal research, or wildlife rescue. The program will provide the opportunity for hands-on learning needed to do pharmacology, surgical preparation, and animal care which will prepare students with the skills needed to find a career in the veterinary technician field. A certified veterinary technician has passed the Veterinary Technician National Examination or VTNE given by the American Association of Veterinary State Boards.

### Work Environment

Veterinary technicians perform medical tests in a laboratory environment under the supervision of a licensed veterinarian. These tests are used to diagnose and treat illnesses in animals. They prepare tissue samples and take blood. They also clean and sterilize instruments. Typical working conditions include frequent contact with others while working within a team.

### Potential Job Titles

- Registered Veterinary Technician (RVT)
- Veterinary Assistant
- Veterinary Nurse

### Salary Data

- Average Wage: \$16.56/hour
- Top Earners: \$23.47/hour

*This salary data based on information from the Minnesota Department of Employment and Economic Development (DEED), for the seven-county metro area.*  
<https://mn.gov/deed/data/>

### Accreditation Notice

The American Veterinary Medical Association (AVMA) has accepted the Veterinary Technician program's application for accreditation, and has scheduled a site visit for September 12-14, 2018.

### VETERINARY TECHNICIAN - A.A.S. DEGREE

*This is a sample course sequence.  
 Please contact your program advisor regarding your academic plans.*

#### First Semester

BIOL1310	Introduction to Anatomy & Physiology	4
PHIL1350	Medical Ethics	3
HEAL1502	Medical Terminology	2
VTEC1100	Veterinary Technology Procedures	3
VTEC1110	Veterinary Laboratory Skills I	3
<b>Total Credits</b>		<b>15</b>

#### Second Semester

VTEC1200	Comparative Anatomy & Physiology	1
VTEC1210	Veterinary Pharmacology	3
VTEC1220	Fundamentals of Veterinary Imaging	3
VTEC1230	Veterinary Laboratory Skills II	3
VTEC1240	Lab and Exotic Animal	3
VTEC1250	Veterinary Nursing Techniques	3
<b>Total Credits</b>		<b>16</b>

#### Third Semester

VTEC2100	Animal Diseases and Nutrition	3
VTEC2110	Large Animal	3
VTEC2120	Anesthesia and Pain Management	3
VTEC2130	Veterinary Surgical Nursing and Dentistry	5
<b>Total Credits</b>		<b>14</b>

#### Fourth Semester

ENGL1150	Composition I	3
SPEE1020	Interpersonal Communication	3
GE	General Education Elective	2
VTEC2970	Veterinary Technology Internship	6
VTEC2980	Capstone	1
<b>Total Credits</b>		<b>15</b>

**Total Program Requirements 60**

*\* Pending AVMA Accreditation  
 \*\*Veterinary Technican students are required to obtain a C- or higher on required and elective general education courses.*



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