

# 2024-2025 TTC Catalog

## Veterinary Technology

### Associate in Applied Science in Veterinary Technology

#### 71 Credit Hours

The Veterinary Technology curriculum prepares graduates to assist large and small animal veterinarians and provides opportunities for careers in research laboratories and pharmaceutical and veterinary supply businesses.

Veterinary technicians assist by obtaining and recording information about cases, preparing animals for medical and surgical procedures, obtaining specimens, performing laboratory procedures, applying bandages and splints, assisting with anesthesia and surgery, and many other challenging tasks.

Upon graduation, students are eligible to take the Veterinary Technician National Exam and the South Carolina licensing exam. Successful completion of both of these examinations will earn the graduate the opportunity to be recognized officially as a licensed veterinary technician.

#### Accreditation

Committee on Veterinary Technician Education and Activities  
American Veterinary Medical Association  
1931 N. Meacham Road, Suite 100  
Schaumburg, IL 60173-4630

#### General Education Core Requirements

BIO 101 Biological Science I 4  
ENG 101 English Composition I 3  
MAT 120 Probability and Statistics 3  
PHI 110 Ethics 3  
PSY 201 General Psychology 3

Total: 16

#### Major Requirements

BIO 225 Microbiology 4  
VET 101 Animal Breeds and Husbandry 3  
VET 104 Veterinary Anatomy and Physiology 3  
VET 105 Orientation to Veterinary Technology 1  
VET 112 Veterinary Terminology and Calculations 2  
VET 117 Animal Nutrition 2  
VET 119 Veterinary Diagnostic Imaging and Dentistry 3  
VET 140 Veterinary Pharmacology 2  
VET 142 Veterinary Anesthesia 3  
VET 152 Clinical Pathology 4

VET 160 Clinical Techniques II 3  
VET 170 Veterinary Technician Externship 6  
VET 203 Small Animal Diseases, Zoonosis and Client Education 3  
VET 207 Large Animal Clinical Practice 3  
VET 216 Veterinary Parasitology and Laboratory Animal Medicine 3  
VET 240 Office Management and Client Education 3  
VET 250 Clinical Techniques III 3  
VET 260 Clinical Techniques IV 3  
VET 280 Senior Seminar 1

Total: 55

Applicants will be admitted to this program on a first-qualified, first-admitted basis. Applicants are considered to be qualified for admission to the next available class when they meet all college and program requirements. Qualified applicants will be notified via my.tridenttech.edu email indicating the year that they have been admitted. Classes for the program begin each Fall Semester.

**In addition to meeting the college's general admission requirements, including submission of official high school and college transcripts, APPLICANTS TO THE VETERINARY TECHNOLOGY PROGRAM MUST COMPLETE ALL OF THE FOLLOWING REQUIREMENTS:**

1. Complete the **Health Sciences Application**.
2. Complete BIO 101 Biological Science I, BIO 225 Microbiology, and VET 105 Orientation to Veterinary Technology.
  - a. These courses must be completed with a minimum grade of C.
  - b. Laboratory sciences must have been completed within five years of acceptance into the program.
  - c. The applicant must achieve a minimum cumulative 2.0 GPA at the time of acceptance and at date of entry into the program based on classes taken within five years of acceptance into the program.
3. After submitting the Health Sciences Application, the student will receive details in their Trident Tech email from the Health Sciences Admissions Coordinator regarding the Information Session and quiz. Students must achieve a 100% score on the online quiz following the session to verify the information was reviewed and understood.
4. Submit an Observation Form to [HealthSciencesAdmissions@tridenttech.edu](mailto:HealthSciencesAdmissions@tridenttech.edu) documenting a minimum of 20 hours of observation in an animal care facility with a veterinarian present. Contact the program faculty at 843-899-8011 or 843-899-8086 for assistance in meeting this requirement. Forms may be found on the TTC Health Sciences webpage.
5. Submit a Statement of Completion form online. The link to the form can be found on the Health Sciences webpage.
6. Complete a rabies pre-exposure rabies vaccination series prior to the start of the VET 160 class which is offered in the program's second (Spring) semester.

## **General Admission Procedures for the Veterinary Technology Program**

1. Students will be required to provide a completed, current Health Sciences – Student Health Record including all immunizations and titers, Rabies vaccinations, as well as major medical insurance. Please see Program Webpage for further information.
2. Students will be notified by my.tridenttech.edu email the date and time of the mandatory program orientation. Failure to attend will result in forfeiture of one's seat in the program.

*Note: Falsification of any information submitted will make a student ineligible for admission to or continuation in the Veterinary Technology Program.*

## **Course Progression**

To progress to the next Veterinary Technology term/semester, the student must do the following:

1. Earn a C or better in all courses required for the program.
2. Earn a satisfactory grade of S on all professional development evaluations.