

# 2020-2021 TTC Catalog

## Veterinary Technology

### Associate in Applied Science in Veterinary Technology

#### 76 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

ENG 101 English Composition I 3  
MAT 120 Probability and Statistics 3  
PHI 110 Ethics 3  
PSY 201 General Psychology 3  
SPC 205 Public Speaking 3  
or  
SPC 209 Interpersonal Communication 3

Total: 15

#### Major Requirements

BIO 101 Biological Science I 4  
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 110 Veterinary Radiology 3  
VET 112 Veterinary Terminology and Calculations 2  
VET 117 Animal Nutrition 2

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 180 Preceptorship 2  
VET 203 Small Animal Diseases, Zoonosis and Client 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: 61

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. Classes for the full-time format begin each Fall Semester. Classes for the part-time format begin each Spring Semester.

### **APPLICANTS MUST COMPLETE ALL OF THE FOLLOWING REQUIREMENTS**

#### **1. General College Admission Requirements**

Achieve admission to TTC by meeting the college's requirements for associate degree programs. Please note that applicants not achieving appropriate test scores will be required to complete courses indicated by placement test scores.

*Note: Admission to the college does not guarantee admission to the Veterinary Technology program.*

#### **2. Program Admission Requirements**

Applicants should ensure that documentation of each of the following admission requirements is on file in the Admissions office as soon as it is completed.

Information may be submitted in person or by mail to:

Trident Technical College  
Admissions Office, AM-M  
(Student Center, Bldg. 410, Room 110)  
P.O. Box 118067  
Charleston, SC 29423-8067

Upon admission to the College and submission of official high school and college transcripts, complete the online **Health Sciences Application** through the TTC Portal. Once the application is received, complete the following prerequisite steps:

- a. i. Achieve qualifying scores on the TTC placement test, SAT or ACT; or achieve a minimum weighted GPA of 3.0 from high school within the last five years; or complete RWR 100 Integrated Transitional Reading and English and MAT 101 Beginning Algebra with a minimum grade of C; or complete the equivalent courses with a minimum grade of C from an approved, regionally accredited postsecondary institution.

Complete BIO 101 Biological Science I, BIO 225 Microbiology, ENG 101 English Composition I, and VET 105 Orientation to Veterinary Technology or equivalent with a grade of C or better. Laboratory sciences must have been completed within five years of acceptance into the program.

- ii. 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.
- iii. Attend an Open Information Session and submit a Proof of Advising form signed by a Program faculty member to the Admissions Office. Schedule of Information Sessions can be found on the College website.
- iv. Submit to the Admissions Office a completed Observation form 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.

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

Applicants who meet college and program requirements will be considered qualified and will be admitted on a first-qualified, first-admitted basis. Qualified applicants will be notified via my.tridenttech.edu email indicating the year and semester that they have been admitted. Students will be required to provide a completed, current Health Sciences – Student Health Record including all immunizations and titers, TB (PPD) tests, as well as current Healthcare Provider CPR certification, major medical insurance and medical professional liability coverage.

Students will also be notified by my.tridenttech.edu email the date and time of the mandatory program orientation. Failure to attend will result in forfeiture of 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 course the student must:

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.