VETERINARY TECHNOLOGY



OVERVIEW

Veterinary technicians (vet techs) are formally educated, licensed professionals who work under the supervision of veterinarians. Their duties include diagnostic imaging, dental care, nursing, surgical assistance, emergency and critical care, anesthesia and analgesia, client communication, office management, and medication administration. Vet techs assist in diagnosing and treating animal injuries, illnesses, and diseases, as well as providing routine wellness and preventive care. They care for a variety of species, including companion animals (dogs, cats), farm animals (horses, cattle, pigs, goats), exotics (birds, zoo animals), and laboratory animals (rodents, fish). Career paths include those within general practice, research, academia, specialty medicine, public health, government, zoological settings, and more.

DEGREE EARNED

Associate in Applied Science (AAS), Veterinary Technology

CREDENTIALS EARNED

Students who graduate in the Veterinary Technology Program will be eligible to sit for the national licensure exam (VTNE) and apply for state licensure.

ACCREDITATION

Southern Union State Community College is accredited by the SACSCOC (Southern Association of Colleges and Schools Commission on Colleges) and is accredited by the American Veterinary Technician Association Committee on Veterinary Technician Education and Activities (AVMA CVTEA), effective September 4, 2025.



CURRICULUM

Prerequisites: Must be completed prior to application with a grade of C or higher.

PREREQUISITES

BIO 103	Principles of Biology	4
ENG 101	English Composition I	3
MTH100	Intermediate Algebra or higher	3
SPH 106	Fund of Oral Communication or SPH 107	3
PSY 200	General Psychology	3
IDS 102	Ethics (preferred) or a Humanities Elective	<u>3</u>
Other courses optional for points only: CHM 104 Introduction to Chemistry I HED 226 Wellness HPS 105 Medical Terminology		19

SEMESTER I - FALL

VEI 113	Fundamentals of Vet. Tech.	3	
VET 110	Vet. Tech. Clinics I	2	
VET 114	Anatomy & Phys. of Animals	5	
VET 247	Laboratory & Exotic Animals	<u>3</u>	
Total Sem	ester Hours	13	
SEMEST	ER II – SPRING		
VET 120	Veterinary Tech. Clinics II	3	
VET 124	Clinical Proc. & Pathology	4	
VET 236	Veterinary Parasit. & Micro.	3	
VET 280	Vet. Diagnostic Imaging	2	
VET 126	Animal Diseases and Immuno.	3	
Total Semester Hours			

SEMESTER III - SUMMER

Total Semester Hours		
VET 234	Animal Pharm. & Toxicology	<u>3</u>
VET 246	Vet. Tech. Farm Animals Clinics	2
VET 275	Vet. Anesthesia & Analgesia	2
VET 230	Veterinary Tech. Clinics III	3

SEMESTER IV - FALL

TOTAL CREDIT HOURS		
Total Semester Hours		
VET 244	Review in Veterinary Techn.	<u>3</u>
VET 250	Vet. Tech. Preceptorship	3
VET 240	Veterinary Tech Clinics IV	3
VET 122	Vet. Tech. Emerg./First Aid	5

(Hours include prerequisite courses)

LENGTH OF PROGRAM

5-6 Semesters (71 total semester hours of which 19 semester hours of prerequisite course work are required for admission and 52 are VET specific coursework).

APPLICATION DATES:

Valley Campus classes are admitted once per year (fall semester). Application window is February - May for fall admission.

APPLICATION REQUIREMENTS

In addition to the general admission requirements of the College, application to the Veterinary Technology Program requires:

- 1. Attendance of an info session prior to acceptance.
- Completion of prerequisite academic core courses with a minimum grade of "C" or higher meeting a 2.5 cumulative GPA.
- 3. 2.0 GPA at Southern Union if previously enrolled. Transfer students must enter the College on clear status.
- Official transcripts in Records Office from all postsecondary institutions attended and high school transcript.
- Optional Official score on ACT National or ACT Residual with a minimum composite score of 18 (no time limit on when the test was taken) or bachelor's degree awarded.
- Submission of complete application packet for Veterinary Technology Program during applicable submission dates only.

Meeting minimal requirements does not guarantee acceptance. **Notice:** admission requirements and procedures may change without prior notice. Please check with health sciences division and/or website for updates.

For more information, please refer to the College Catalog or Student Handbook or visit the website at www.suscc.edu.

Revised July 29, 2025

