

HEALTH SCIENCES

GUIDED PATHWAY: VETERINARY TECHNOLOGY (On Campus Program)

For more information, visit the [Onsite Veterinary Technology Program website](#) and your academic advisor at Cedar Valley College.

This is an example course sequence for students interested in pursuing Veterinary Technology. It does not represent a contract, nor does it guarantee course availability. Following this pathway will help you earn an Associate of Applied Science (AAS) degree² in Veterinary Technology. For official degree requirements, [click here](#).

The AAS degree in Veterinary Technology is accredited by the American Veterinary Medical Association and graduates of the program are eligible to take the national and state exams required to become a Licensed Veterinary Technician (LVT). Graduates assist veterinarians in providing healthcare for animals and may work in veterinary hospitals, in research facilities or allied health industries. The Veterinary Technology curriculum is designed to provide the graduate with information, experience and skills needed to perform all technical duties in a practice, including nursing care, laboratory and radiology procedures, and assisting with anesthesia and surgery. *Admission to the on campus AAS program is limited.* Applications are accepted during the spring semester for admission the following fall, and criteria for admission include completion of prerequisites, GPA and experience working with animals. Courses that complete the Degree (D) and courses that complete the Small Animal (SC1) and Large Animal Veterinary Assisting (LC1)³ Certificate are noted below. *A grade of "C" or better is required for all courses.*

Visit www.ntxccc.org/pathways to view guided pathways created for students who complete an AAS degree and the options for transfer. Speak with an academic advisor at your college to choose courses that will help you to transfer to a specific university.



ONLY Offered at CVC

COLLEGE READINESS REQUIREMENTS (only for the AAS)

Enrolling in one or more courses may be necessary if assessment activities and previous academic experiences indicate a need for additional knowledge and skills:

READING & WRITING PLACEMENT

TSI MET: YES NO

IF NO, ADVISOR INSERT COURSE(S) NEEDED

- DREA / DWRI / DIRW (CIRCLE ONE) _____
- OTHER: _____

MATH PLACEMENT

TSI MET: YES NO

IF NO, ADVISOR INSERT COURSE(S) NEEDED

- DMAT _____
- OTHER: _____

ENGLISH LANGUAGE PROFICIENCY

PROFICIENCY MET: YES NO

IF NO, ADVISOR INSERT COURSE(S) NEEDED

- ESOL _____
- OTHER: _____

Exemptions/waivers may exist. Speak with an academic advisor regarding placement in college readiness courses and your ability to enroll in core academic coursework.

SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS³

All plans can be modified to fit the needs of part-time students

D	SC1	LC1	PREREQUISITES	ACTION ITEMS
♦	♦	♦	CENGL 1301 – Composition I	<input type="checkbox"/> Meet with your advisor to confirm your academic and career goals by the end of the semester. <input type="checkbox"/> Meet with a career advisor or coach to research career options and opportunities for job shadowing. <input type="checkbox"/> Apply to the Veterinary Technology program by June 1.
♦	♦	♦	CBIOL 1406 – Biology for Science Majors I	

TOTAL SEMESTER CREDIT HOURS: 7

D	SC1	LC1	SEMESTER 1	ACTION ITEMS
♦	♦	♦	C MATH 1314 – College Algebra*	<input type="checkbox"/> Meet with a faculty or career advisor regarding placement for the Clinical course. <input type="checkbox"/> Meet with an advisor to file an official degree plan, confirm or update your academic/career path and program of study.
♦	♦	♦	VTHT 1301 – Introduction to Veterinary Technology	
♦	♦	♦	VTHT 1413 – Veterinary Anatomy and Physiology	
♦	♦	♦	VTHT 2321 – Veterinary Parasitology	

TOTAL SEMESTER CREDIT HOURS: 13

D	SC1	LC1	SEMESTER 2	ACTION ITEMS
♦	♦	♦	C ARTS 1301 – Art Appreciation* OR C MUSI 1306 – Music Appreciation*	<input type="checkbox"/> Meet with your advisor to apply for the Small Animal Veterinary Assisting (SC1) Certificate. ○ If needed, also discuss remaining program course requirements and AAS completion.
♦	♦	♦	VTHT 1349 – Veterinary Pharmacology	
♦	♦	♦	VTHT 2201 – Canine and Feline Clinical Management	
♦	♦	♦	VTHT 1217 – Veterinary Office Management	
♦	♦	♦	VTHT 2223 – Veterinary Clinical Pathology I	

TOTAL SEMESTER CREDIT HOURS: 12

D	SC1	LC1	SEMESTER 3 (SUMMER)	ACTION ITEMS
♦	♦	♦	VTHT 2331 – Veterinary Clinical Pathology II	

TOTAL SEMESTER CREDIT HOURS: 3

D	SC1	LC1	SEMESTER 4	ACTION ITEMS
♦	♦	♦	C PSYC 2301 – General Psychology*	<input type="checkbox"/> Find employment (15 hr/wk minimum) with a veterinary clinic to complete VTHT 2380 cooperative education in the next semester <input type="checkbox"/> Meet with a career advisor or coach for assistance in preparing for job search.
♦	♦	♦	VTHT 1341 – Anesthesia and Surgical Assistance	
♦	♦	♦	VTHT 2325 – Large Animal Assisting Techniques	
♦	♦	♦	VTHT 2213 – Lab Animal Clinical Management	
♦	♦	♦	VTHT 2205 – Equine Clinical Management	

TOTAL SEMESTER CREDIT HOURS: 13

D	SC1	LC1	SEMESTER 5	ACTION ITEMS
♦	♦	♦	VTHT 2209 – Food Animal Clinical Management	<input type="checkbox"/> After reviewing your degree plan and program of study, apply for Graduation. ○ Meet with your advisor to apply for the Large Animal Veterinary Assisting (LC1) ³ Certificate. ○ Meet with your advisor to apply for the Veterinary Technology AAS. ○ Sign up for Commencement. <input type="checkbox"/> Join the Alumni Network!
♦	♦	♦	VTHT 1345 – Veterinary Radiology	
♦	♦	♦	VTHT 2439 – Veterinary Nursing Care	
♦	♦	♦	VTHT 2380 – Cooperative Education-Veterinary/Animal Health Technology/Technician and Veterinary Assistant	

TOTAL SEMESTER CREDIT HOURS: 12

AAS DEGREE MINIMUM: 60 SEMESTER CREDIT HOURS | PATHWAY TOTAL: 60 SEMESTER CREDIT HOURS

¹ Degree plans may change in later catalogs. You may use this pathway if you entered one of the seven colleges on or before this date.

² Students must earn at least 25% of the credit hours (15 hours) required for graduation through instruction by the DCCCD college awarding the degree.

³ This is not the official degree requirements. For official degree requirements, [click here](#).

C This course counts for the Core Curriculum at any public college or university in Texas.

* There are several options to fulfill this requirement. See your academic advisor for a specific list.

⁴ To earn the Large Animal Veterinary Assisting (LC1) Certificate VTHT 1321, not required for the AAS, must be completed.

A grade of "C" or better is required for all courses.