

**Colby Community College
Distance Learning Veterinary Technology Program
Suggested Part-Time Curriculum**

Prerequisites

Course ID	Course Name	Credit Hours
EN176	English Composition I	3
CH176	Fundamentals of Chemistry w/Lab OR	
CH177	Chemistry I w/Lab	4-5
BI100	General Biology w/Lab OR	
BI177	Biology I w/Lab OR	
BI179	Biology II w/Lab	4-5
	Social/Behavioral Science Elective	3
AG149	Principles of Animal Science	3
SP101	Fundamentals of Oral Communication OR	
SP106	Interpersonal Communication OR	
SP176	Public Speaking	3
VT126	Veterinary Medical Terminology OR	1
AL102	Medical Terminology	1-3
VT115	Introduction to Veterinary Technology	1
Total		22-26

Distance Learning Veterinary Technology Program Courses

This program requires selective admission.

Students with at least 12 credit hours of the prerequisite coursework completed with a “C” or better may enroll in First Term and Second Term courses with the approval of the Colby Community College Veterinary Technology Program Director.

***Please note:**

- **AG149 Principles of Animal Science, BI100 General Biology w/Lab or BI177 Biology I w/Lab or BI179 Biology II w/Lab, and CH176 Fundamentals of Chemistry with Lab or CH177 Chemistry I w/Lab are prerequisites for VT122 Anatomy and Physiology for Veterinary Technicians.**
- **AG149 Principles of Animal Science is a prerequisite for VT123 Basic Nutrition.**
- **VT122 Anatomy and Physiology for Veterinary Technicians is a prerequisite or co-requisite for VT150 Veterinary Technician Pharmacology I.**
- **VT122 Anatomy and Physiology for Veterinary Technicians is a prerequisite or co-requisite for VT134 Veterinary Immunology.**

All prerequisite and First and Second Term courses must be successfully completed with a “C” or better before a student accepted into the program may enroll in Third Term courses and above.

All prerequisite and program-specific coursework must be completed with a grade of “C” or better to meet prerequisite, co-requisite, and graduation requirements.

First Term – Courses Offered Spring, Summer, and Fall Semesters

MA109	Math for Veterinary Technicians	2
VT121	Medical Records and Veterinary Office Skills	2
VT119	Breeds of Domestic Animals	1
VT124	Mentorship Preparation	1
Total		6

Second Term – Courses Offered Spring, Summer, and Fall Semesters

VT122	Anatomy and Physiology for Veterinary Technicians	4
VT123	Basic Nutrition of Domestic Animals	1
VT150	Veterinary Technician Pharmacology I	1
Total		6

Third Term – Courses Offered Spring and Fall Semesters

VT134	Veterinary Immunology ⁺	1
VT137	Animal Facility Management and Sanitation ⁺	1
VT138	Animal Facility Management and Sanitation Mentorship ⁺	0
VT143	Veterinary Parasitology	3
VT144	Veterinary Parasitology Mentorship	0
VT151	Veterinary Technician Pharmacology II ⁺	3
Total		8

⁺These courses are also offered during the summer semester.

Fourth Term – Courses Offered Spring and Fall Semesters

VT135	Small Animal Clinical Procedures	3
VT136	Small Animal Clinical Procedures Mentorship	0
VT272	Veterinary Clinical Experience I ⁺	2
VT273	Veterinary Hematology	3
VT274	Veterinary Hematology Mentorship	0
Total		8

⁺These courses are also offered during the summer semester.

Fifth/Sixth Term – Courses Offered Fall Semester Only

VT148	Veterinary Clinical Chemistry	2
VT149	Veterinary Clinical Chemistry Mentorship	0
VT277	Veterinary Technician Microbiology	2
VT278	Veterinary Technician Microbiology Mentorship	0
VT279	Veterinary Clinical Experience II	2
VT287	Veterinary Cytology	2
VT288	Veterinary Cytology Mentorship	0
Total		8

Fifth/Sixth Term – Courses Offered Spring Semester Only

VT283	Veterinary Anesthesiology and Analgesia	5
VT284	Veterinary Anesthesiology and Analgesia Mentorship	0
VT296	Veterinary Surgical Nursing	3
VT297	Veterinary Surgical Nursing Mentorship	0
Total		8

Seventh/Eighth Term – Courses Offered Fall Semester Only

VT263	Large Animal Clinical Procedures	3
VT264	Large Animal Clinical Procedures Mentorship	0
VT268	Laboratory Animal and Exotic Pet Medicine	2
VT269	Laboratory Animal and Exotic Pet Medicine Mentorship	1
VT290	Veterinary Imaging	3
VT291	Veterinary Imaging Mentorship	0
Total		9

Seventh/Eighth Term – Courses Offered Spring Semester Only

VT289	Common Animal Diseases#	2
VT292	Veterinary Dentistry*	1
VT293	Veterinary Dentistry Mentorship*	0
VT210	Veterinary Technician National Examination Preparation*	1
VT298	Veterinary Critical Care and Clinical Skills	3
VT299	Veterinary Critical Care and Clinical Skills Mentorship	0
Total		7

* VT210 Veterinary Technician National Examination Preparation, VT292 Veterinary Dentistry, and VT293 Veterinary Dentistry Mentorship are offered during the spring and fall semesters.

VT289 Common Animal Diseases is offered during the spring, summer, and fall semesters.

Prerequisites total 22-26 credit hours.

Program specific courses total 60 credit hours.

Total required for graduation is 82 credit hours.

All Veterinary Technology prerequisite and program specific courses must be passed with a grade of “C” or better to meet graduation requirements.

Elective Courses

VT152	Physical Rehabilitation for Veterinary Technicians	1
VT199	Directed/Independent Study: Veterinary Technology	1-3

The elective courses are offered during the spring, summer, and fall semesters.

***Please note:**

- The prerequisite courses for VT152 are VT135 Small Animal Clinical Procedures and VT136 Small Animal Clinical Procedures Mentorship.

Challenge students to adapt to a diverse society. *Create* opportunities for student growth. *Connect* student learning with professional experiences.

An Equal Employment/Educational Opportunity Agency

Colby Community College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs, activities, and employment. The following persons have been designated to handle inquiries regarding the non-discrimination policies:
Section 504 ADA and Title IX Coordinator: Vice President of Student Affairs
Colby Community College, 1255 South Range, Colby, KS 67701
785-460-5490