

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

**Prerequisites**

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

**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
<b>Total</b>		<b>6</b>

**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
<b>Total</b>		<b>6</b>

**Third Term – Courses Offered Spring and Fall Semesters**

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

<sup>+</sup>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 <sup>+</sup>	2
VT273	Veterinary Hematology	3
VT274	Veterinary Hematology Mentorship	0
<b>Total</b>		<b>8</b>

<sup>+</sup>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
<b>Total</b>		<b>8</b>

**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
<b>Total</b>		<b>8</b>

**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
<b>Total</b>		<b>9</b>

**Seventh/Eighth Term – Courses Offered Spring Semester Only**

VT289	Common Animal Diseases <sup>#</sup>	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
<b>Total</b>		<b>7</b>

\* 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.

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Section 504 ADA and Title IX Coordinator: Vice President of Student Affairs  
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