# Colby Community College Distance Learning Veterinary Nursing Program Suggested Part-Time Curriculum

# Prerequisites

<b>Course ID</b>	Course Name	<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
VN126	Veterinary Medical Terminology <b>OR</b>	1
AL102	Medical Terminology	1-3
VN115	Introduction to Veterinary Nursing	1
Total		22-26

# **Distance Learning Veterinary Nursing 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 (except VN137/138) with the approval of the Colby Community College Veterinary Nursing 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 VN122 Anatomy and Physiology for Veterinary Nurses.
- AG149 Principles of Animal Science is a prerequisite for VN123 Basic Nutrition and VN122 Anatomy and Physiology for Veterinary Nurses is a prerequisite or co-requisite for VN123 Basic Nutrition.
- ➢ MA109 Math for Veterinary Nurses and VN122 Anatomy and Physiology for Veterinary Nurses are prerequisites or co-requisites for VN150 Veterinary Nursing Pharmacology I.
- VN122 Anatomy and Physiology for Veterinary Nurses is a prerequisite or co-requisite for VN134 Veterinary Immunology.

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 Nurses	2
VN119	Breeds of Domestic Animals	1
VN121	Medical Records and Veterinary Office Skills	2
VN124	Mentorship Preparation	1
Total		6
Second Ter	m – Courses Offered Spring, Summer, and Fall Semesters	
VN122	Anatomy and Physiology for Veterinary Nurses	4
VN123	Basic Nutrition of Domestic Animals	1
VN137	Animal Facility Management and Sanitation	1
VN138	Animal Facility Management and Sanitation Mentorship	0
VN150	Veterinary Nursing Pharmacology I <sup>+</sup>	1
Total		7
Third Term	1 – Courses Offered Spring and Fall Semesters	
VN135	Small Animal Clinical Procedures	3
VN136	Small Animal Clinical Procedures Mentorship	0
VN143	Veterinary Parasitology	3
VN144	Veterinary Parasitology Mentorship	0
VN148	Veterinary Clinical Chemistry	2
VN149	Veterinary Clinical Chemistry Mentorship	0
Total		8
	m – Courses Offered Spring and Fall Semesters	
VN134	Veterinary Immunology⁺	1
VN272	Veterinary Clinical Experience I <sup>+</sup>	2
VN273	Veterinary Hematology	3
VN274	Veterinary Hematology Mentorship	0
VN289	Common Animal Diseases+	2
Total	Those courses are also offered during the summer semester	8
	<sup>+</sup> These courses are also offered during the summer semester.	
	<ul> <li>Courses Offered Spring and Fall Semesters</li> </ul>	
VN151	Veterinary Nursing Pharmacology II+	3
VN279	Veterinary Clinical Experience II	2
VN287	Veterinary Cytology	2
VN288	Veterinary Cytology Mentorship	0
Total		7
	<sup>+</sup> These courses are also offered during the summer semester.	
	- Courses Offered Spring and Fall Semesters	-
VN283	Veterinary Anesthesiology and Analgesia	5
VN284	Veterinary Anesthesiology and Analgesia Mentorship	0
VN296	Veterinary Surgical Nursing	3

VN297 <b>Total</b>	Veterinary Surgical Nursing Mentorship	0 <b>8</b>
Seventh Ter	m – Courses Offered Spring and Fall Semesters	
VN263	Large Animal Clinical Procedures	3
VN264	Large Animal Clinical Procedures Mentorship	0
VN268	Laboratory Animal and Exotic Pet Medicine	2
VN269	Laboratory Animal and Exotic Pet Medicine Mentorship	1
VN277	Veterinary Nursing Microbiology	2
VN278	Veterinary Nursing Microbiology Mentorship	0
Total		8
<b>Eighth Term</b>	- Courses Offered Spring and Fall Semesters	
VN290	Veterinary Imaging	3
VN291	Veterinary Imaging Mentorship	0
VN292	Veterinary Dentistry	1
VN293	Veterinary Dentistry Mentorship	0
VN210	Veterinary Technician National Examination Preparation	1
VN298	Veterinary Critical Care and Clinical Skills	3
VN299	Veterinary Critical Care and Clinical Skills Mentorship	0
Total		8

#### Prerequisites total 22-26 credit hours.

Program specific courses total 60 credit hours.

Total required for graduation is 82 credit hours.

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

### **Elective Courses**

VN152 Physical Rehabilitation for Veterinary Nurses	1
VN199 Directed/Independent Study: Veterinary Nursing	1-3

The elective courses are offered during the spring, summer, and fall semesters. **\*Please note:** 

The prerequisite courses for VN152 are VN135 Small Animal Clinical Procedures and VN136 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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