



Doctor of Veterinary Medicine Curriculum
Academic Year 2022-2023

Revised April 15, 2022

Fall Semester			Spring Semester		
FIRST YEAR			FIRST YEAR		
<u>Required</u>	<u>Title</u>	<u>Credits</u>	<u>Required</u>	<u>Title</u>	<u>Credits</u>
VM 603	Veterinary Science: Research and Methods	1	VM 611	Foundations of Veterinary Medicine	1
VM 606	Veterinary Immunology	3	VM 619	Veterinary Neurobiology	4
VM 610	Foundations of Veterinary Medicine	1	VM 623	Veterinary Nutrition and Metabolism	2
VM 616	Functional Anatomy	9	VM 637	Veterinary Bacteriology & Mycology	2
VM 618	Veterinary Physiology & Histology	7	VM 638	Veterinary Parasitology	2
			VM 639	Veterinary Virology	2
			VM 640	Biology of Disease I	5
			VM 648	Food Animal Production & Food Safety	2
<u>Electives</u>	<u>Title</u>	<u>Credits</u>	<u>Electives</u>	<u>Title</u>	<u>Credits</u>
*ACT205	Fundamentals of Accounting	3	VM 621	Exotic Animal Anatomy & Husbandry	2
			VM 612	Healer's Art	1
			VM 717	Spanish for Rural Veterinarians I	1
			VM 718	Spanish for Rural Veterinarians II	1
			*FIN 305	Fundamentals of Finance	3
SECOND YEAR			SECOND YEAR		
**Students will be required to complete the Capstone Exam I (1st year material) at the beginning of this semester. Passing this examination is required for progression in the program.					
<u>Required</u>	<u>Title</u>	<u>Credits</u>	<u>Required</u>	<u>Title</u>	<u>Credits</u>
VM 710	Foundations of Veterinary Medicine	1	VM 711	Foundations of Veterinary Medicine	1
VM 714	Preventive Medicine	4	VM 733	Principles of Surgery	2
VM 722	Veterinary Pharmacology	4	VM 737	Principles of Anesthesia	3
VM 724	Bioanalytical Pathology	6	VM 742	Biology of Disease III	3
VM 735	Animal Welfare	2	VM 744	Theriogenology	3
VM 741	Biology of Disease II	4	VM 745	Clinical Sciences I	5
VM 751	Veterinary Clinical Toxicology	2	VM 747	Clinical Sciences II	5
<u>Electives</u>	<u>Title</u>	<u>Credits</u>	<u>Electives</u>	<u>Title</u>	<u>Credits</u>
VM 620	Introduction to Spanish for Veterinarians	2	ANEQ 445	Foaling Management	2
VM 707	Emerging Issues in Animal Health	1	VM 612	Healer's Art	1
VM 796J	Swine Medicine (online course)	1	VM 716	Principles of Shelter Veterinary Medicine	1
*MGMT305	Fundamentals of Management	3	VM 717	Spanish for Rural Veterinarians I	1
			VM 718	Spanish for Rural Veterinarians II	1
			*BUS 205	Legal and Ethical Issues in Business	3
			VM780A7	Aquatic Animal and Environmental Health	2
			ECON 204	Principles of Macroeconomics	3
THIRD YEAR			THIRD YEAR		
**Students will be required to complete the Capstone Exam II (2nd year material) at the beginning of this semester. Passing this examination is required for progression in the program.					
<u>Required</u>	<u>Title</u>	<u>Credits</u>	<u>Required</u>	<u>Title</u>	<u>Credits</u>
VM 728	Principles of Imaging Interpretation	3	VM 772	Veterinary Professional Development	2
VM 749	Clinical Sciences III	5	VM 786A	Junior Practicum	6
VM 753	Clinical Sciences IV	5	VM 779	Rational Antimicrobial Therapy	1
VM 786A	Junior Practicum	8			
<u>Electives</u>	<u>Title</u>	<u>Credits</u>	TRACK SELECTIVES		
VM 721	Non-Mammalian Vertebrate Medicine	2	<u>Small Animal Practice Track (Required)</u>		
VM 732	Veterinary Sports Medicine and Rehabilitation	1	VM 773	Small Animal Medicine & Surgery I	4
VM 796J	Swine Medicine	1	VM 774	Small Animal Medicine & Surgery II	4
VM 796R	Food Animal Clinical Problems	3	<u>Large Animal Practice Track (Required)</u>		
*MKT 305	Fundamentals of Marketing	3	VM 757	Bovine Herd Health Medicine	3
VM 723	Spanish for Rural Veterinarians III	1	VM 763	Equine Medicine & Surgery	5
			<u>General Practice Track</u>		
			Choose a minimum of 7 credits from VM 773, VM 774, VM 757 & VM 763		
			(VM 731 credits cannot be counted to fulfill Track Selective requirements.)		

<p>*Students may be charged facilities fee or technology fee for non-VM courses (2pprox.. \$66.25 per credit hour). PLEASE NOTE: These amounts are approximate.</p> <p>**Please refer to the Capstone Policy at http://csu-cvms.colostate.edu/Documents/dvm-policy-capstone.pdf</p>	<u>Electives</u>	<u>Title</u>	<u>Credits</u>
	VM 612	Healer's Art	1
	VM 731	Biology & Disease of Small Mammals	2
	VM 775	Veterinary Practice Management	1
	VM 777	Feline Medicine	1
	VM 717	Spanish for Rural Veterinarians I	1
	VM 718	Spanish for Rural Veterinarians II	1
	VM 725	Spanish for Rural Veterinarians IV	1
	VM 780A6	Veterinary Mobility and Pain Management	1
	MIP 766	Cytopathology—Clinical Pathology	1
	<p>**Students will be required to complete the Capstone Exam III (3rd year material) at the end of this semester. Passing this examination is required for progression in the program.</p>		

FOURTH YEAR (Summer-Fall-Spring)

<u>Required</u>	<u>Title</u>	<u>Credits</u>
VM 786 B	Senior Practicum	42

Please Note: This course schedule will not be finalized until 6 weeks prior to the start of the semester, though every attempt will be made to inform you of any changes or additions in a timely manner.