

College of Veterinary Medicine

Year 1

Fall Semester		Credits
BMS 80100	Comparative Anatomy I	3.5
BMS 80700	Principles of Cell & Tissue Design I	3.0
BMS 81100	Systemic Mammalian Physiology I	3.0
BMS 81500	Veterinary Neuroscience	2.0
VCS 80100	Behavior, Husbandry & Diagnostic Techniques I	1.5
VCS 80400	Behavior in Domestic Animals	1.0
VM 82000	Applications & Integrations I	3.0
VM 89200	Principles of Professionalism and Jurisprudence	1.0
VM 82500	Grand Rounds	0.0
		18
Spring Semester		Credits
BMS 80200	Comparative Anatomy II	3.0
BMS 80800	Principles of Cell & Tissue Design II	3.0
BMS 81200	Systemic Mammalian Physiology II	4.0
BMS 81300	Principles of Pharmacology	1.5
CPB 85300	Principles of Veterinary Immunology	2.0
VCS 80200	Behavior, Husbandry & Diagnostic Techniques II	1.5
VM 83000	Applications & Integrations II	3.0
VM 82500	Grand Rounds	0.0
		18
Electives		Credits
VM 80900	International Veterinary Medicine	0.5
VM 86000	Early Origins of Vet Med	1.0
BMS 81900	Endocrine/Neural Basis of Seasonal Activ. of Birds/Mammals	1.0
BMS 52800	Avian Physiology	2.0

Year 2

Fall Semester	Credits
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BMS 81400	Basic & Applied Pharmacology I	3.0	
CPB 85100	General Pathology	3.0	
CPB 85201	Veterinary Parasitology I	3.0	
CPB 85500	Veterinary Hematology & Cytology	2.0	
CPB 85602	Veterinary Bacteriology/Mycology	4.0	
VM 84000	Applications & Integrations III	3.0	
VM 82500	Grand Rounds	0.0	
		18	
	Electives		Credits
VCS 89200	Forensic Veterinary Medicine	1.0	
VCS 89300	Shelter Animal Medicine	1.0	
	Spring Semester		Credits
BMS 81800	Basic & Applied Pharmacology II & Prin. of Toxicology	2.0	
CPB 85202	Veterinary Parasitology II	2.0	
CPB 85400	Principles of Epidemiology	1.0	
CPB 85700	Veterinary Systemic Pathobiology	5.0	
CPB 86000	Veterinary Virology	3.0	
CPB 86100	Veterinary Clinical Chemistry	2.0	
VCS 80300	Behavior, Husbandry & Diagnostic Techniques III	1.0	
VM 85000	Applications & Integrations IV	2.0	
VM 82500	Grand Rounds	0.0	
		18	
	Electives		Credits
VM 80900	International Veterinary Medicine	0.5	
VM 86000	Early Origins of Vet Med	1.0	
BMS 81900	Endocrine/Neural Basis of Seasonal Activ. of Birds/Mammals	1.0	
BMS 52800	Avian Physiology	2.0	

Year 3

- Core/elective approach
- Courses organized along species lines
- Core courses
 - required for all tracks
 - cover all major domestic species and all major disciplines

- Core - selection required courses
 - student must take a minimum number of credits in the discipline but can choose the species focus
- Electives
 - chosen based on track and student's career goals
 - choices made in consultation with faculty advisor