# Curriculum in Veterinary Medicine

## P1

### Fall
- VMED 9000 Orientation to Veterinary Medicine: 0 Hours
- VMED 9200 Veterinary Parasitology I: 3 Hours
- VMED 9010 Veterinary Medical Ethics & Law: 1 Hour
- VMED 9062 Clinicopathology Conference Critical Thinking: 1 Hour
- VMED 9111 Veterinary Anatomy I (Small Animal): 4 Hours
- VMED 9130 Genetic and Cellular Basis of Animal Disease: 1 Hour
- VMED 9110 Physiology I: 5 Hours
- VMED 9131 Basic Microanatomy/Domestics Animals: 3 Hours
- VMED 9180 Veterinary Ethology: 2 Hours
- VMED 9050 Professional Development and Business Fundamentals: 1 Hour

### Hours
- VMED 9121 Veterinary Anatomy II: 3 Hours
- VMED 9141 Organology of Domestic Animals: 2 Hours
- VMED 9150 Diagnostic Imaging: 2 Hours
- VMED 9151 Veterinary Neurosciences: 4 Hours
- VMED 9210 Veterinary Parasitology II: 2 Hours
- VMED 9301 Physical Diagnoses of Large and Small Animals: 2 Hours
- Electives: 1-2 Hours
- VMED 9120 Physiology II: 4 Hours
- VMED 9062 Clinicopathology Conference Critical Thinking: 1 Hour
- VMED 9190 Introduction to Veterinary Pharmacology: 1 Hour

## P2

### Fall
- VMED 9270 Introduction to Cytology: 1 Hour
- VMED 9260 Veterinary Pharmacology: 3 Hours
- VMED 9250 Virology & Prions: 2 Hours
- VMED 9280 Bacteriology & Mycology: 3 Hours
- VMED 9230 Veterinary Clinical Pathology: 3 Hours
- VMED 9220 Principles of Veterinary Pathology: 3 Hours
- Electives: 1-3 Hours
- VMED 9380 Physical Diagnosis II: 1 Hour
- VMED 9062 Clinicopathology Conference Critical Thinking: 1 Hour
- VMED 9240 Principles of Veterinary Immunology: 3 Hours
- VMED 9580 Nervous System (Moving from fall to spring): 2 Hours

### Hours
- VMED 9510 Hemolymphatic System: 1 Hour
- VMED 9040 Veterinary Food Safety: 2 Hours
- VMED 9062 Clinicopathology Conference Critical Thinking: 1 Hour
- VMED 9030 Veterinary Epidemiology & Zoonoses: 2 Hours
- VMED 9020 Veterinary Medicine and the Law: 1 Hour
- Electives: 1-3 Hours
- VMED 9530 Respiratory System: 3 Hours
- VMED 9540 Small Animal Alimentary System: 2 Hours
- VMED 9640 Large Animal Alimentary System: 2 Hours
- VMED 9700 Introduction to Anesthesia: 3 Hours
- VMED 9310 Introduction to Surgery: 2 Hours
- VMED 9520 Cardiovascular System: 2 Hours

## P3

### Fall
- VMED 9410 Applied Clinical Imaging: 2 Hours
- VMED 9311 Surgical Practicum: 1 Hour

### Hours
- VMED 9350 Veterinary Toxicology: 2 Hours
- VMED 9360 Production Preventative Medicine: 3 Hours
VMED 9550 Urinary System 2 VMED 9370 Oncology 1
VMED 9560 Endocrine System 2 VMED 9621 Clinical Rotations in Veterinary Medicine 2
VMED 9570 Reproductive System 4 VMED 9062 Clinicopathology Conference Critical Thinking 1
VMED 9580 Nervous System 2 VMED 9320 Large Animal Nutrition 2
VMED 9330 Exotic Companion Animal Medicine 2 VMED 9340 Emergency Medicine and Critical Care 2
VMED 9062 Clinicopathology Conference Critical Thinking 1 VMED 9621 Clinical Rotations in Veterinary Medicine 2
VMED 9590 Musculoskeletal System 3 VMED 9621 Clinical Rotations in Veterinary Medicine 2
VMED 9262 Clinical Pharmacology and Therapeutics 1 VMED 9621 Clinical Rotations in Veterinary Medicine 2
Electives 1-3 VMED 9621 Clinical Rotations in Veterinary Medicine 2
VMED 9310 Introduction to Surgery 2 VMED 9670 Special Senses Systems 1

SUMMER

Summer
VMED 9621 Clinical Rotations in Veterinary Medicine (total of 12 hours of VMED 9621) 2

P4

Fall
VMED 9621 Clinical Rotations in Veterinary Medicine (total 19 hours of VMED 9621) 2
VMED 9621 Clinical Rotations in Veterinary Medicine (total of 14 hours of VMED 9621) 2
VMED 9801 Preceptorship 3
VMED 9950 Clinicopathologic Conference 1
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TOTAL HOURS - 172
Rotations will be set up in blocks of two 2-week rotations.
There are 24 2-week rotations that each student must complete, 15 are required rotations and 9 are elective rotations that the student must select from an approved list.