# Veterinary Clinical Sciences

## P1

### Fall
- VMED 9000 Orientation to Veterinary Medicine
- VMED 9200 Veterinary Parasitology I
- VMED 9010 Veterinary Medical Ethics & Law
- VMED 9062 Clinicopathology Conference Critical Thinking
- VMED 9111 Veterinary Anatomy I (Small Animal)
- VMED 9130 Genetic and Cellular Basis of Animal Disease
- VMED 9110 Physiology I
- VMED 9131 Basic Microanatomy/Domestics Animals
- VMED 9180 Veterinary Ethology
- VMED 9050 (Course proposal submitted. Title: Professional Development and Business Fundamentals.)

### Spring
- VMED 9121 Veterinary Anatomy II
- VMED 9141 Organology of Domestic Animals
- VMED 9150 Diagnostic Imaging
- VMED 9151 Veterinary Neurosciences
- VMED 9210 Veterinary Parasitology II
- VMED 9301 Physical Diagnoses of Large and Small Animals
- Electives
- VMED 9302 Veterinary Epidemiology & Zoonoses
- VMED 9303 Veterinary Medicine and the Law
- Electives
- VMED 9530 Respiratory System
- VMED 9540 Small Animal Alimentary System
- VMED 9640 Large Animal Alimentary System
- VMED 9700 Introduction to Anesthesia
- VMED 9310 Introduction to Surgery
- VMED 9520 Cardiovascular System

## P2

### Fall
- VMED 9270 Introduction to Cytology
- VMED 9260 Veterinary Pharmacology
- VMED 9250 Virology & Prions
- VMED 9280 Bacteriology & Mycology
- VMED 9230 Veterinary Clinical Pathology
- VMED 9220 Principles of Veterinary Pathology
- Electives
- VMED 9580 Nervous System
- VMED 9380 Physical Diagnosis II
- VMED 9062 Clinicopathology Conference Critical Thinking
- VMED 9240 Principles of Veterinary Immunology

### Spring
- VMED 9510 Hemolymph/Integumentary System
- VMED 9040 Veterinary Food Safety
- VMED 9062 Clinicopathology Conference Critical Thinking
- VMED 9030 Veterinary Epidemiology & Zoonoses
- VMED 9020 Veterinary Medicine and the Law
- Electives
- VMED 9530 Respiratory System
- VMED 9540 Small Animal Alimentary System
- VMED 9640 Large Animal Alimentary System
- VMED 9700 Introduction to Anesthesia
- VMED 9310 Introduction to Surgery
- VMED 9520 Cardiovascular System

## P3

### Fall
- VMED 9410 Applied Clinical Imaging
- VMED 9311 Surgical Practicum

### Spring
- VMED 9350 Veterinary Toxicology
- VMED 9360 Production Preventative Medicine
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**  Hours  **Spring**  Hours
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
UNIV 4AA0 University Graduation 0

**TOTAL HOURS - 173**

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.