## Curriculum in Veterinary Medicine

### P1

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

**Spring**
- VMED 9121 Veterinary Anatomy II: 3
- VMED 9141 Organology of Domestic Animals: 2
- VMED 9150 Diagnostic Imaging: 2
- VMED 9151 Veterinary Neurosciences: 4
- VMED 9210 Veterinary Parasitology II: 2
- VMED 9301 Physical Diagnoses of Large and Small Animals: 2
- Electives: 1
- VMED 9190 Introduction to Veterinary Pharmacology: 1

### P2

**Fall**
- VMED 9270 Introduction to Cytology: 1
- VMED 9260 Veterinary Pharmacology: 3
- VMED 9250 Virology & Prions: 2
- VMED 9280 Bacteriology & Mycology: 3
- VMED 9230 Veterinary Clinical Pathology: 3
- VMED 9220 Principles of Veterinary Pathology: 3
- Electives: 1-3
- VMED 9530 Respiratory System: 3
- VMED 9540 Small Animal Alimentary System: 2
- VMED 9640 Large Animal Alimentary System: 2
- VMED 9700 Introduction to Anesthesia: 3
- Electives: 1

**Spring**
- VMED 9510 Hemolymph/Integumentary System: 1
- VMED 9040 Veterinary Food Safety: 2
- VMED 9062 Clinicopathology Conference Critical Thinking: 1
- VMED 9030 Veterinary Epidemiology & Zoonoses: 2
- VMED 9020 Veterinary Medicine and the Law: 1
- Electives: 1-3
- VMED 9310 Introduction to Surgery: 2
- VMED 9520 Cardiovascular System: 2

### P3

**Fall**
- VMED 9410 Applied Clinical Imaging: 2
- VMED 9311 Surgical Practicum: 1

**Spring**
- VMED 9350 Veterinary Toxicology: 2
- VMED 9360 Production Preventative Medicine: 3
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>VMED 9550</td>
<td>Urinary System</td>
<td>2</td>
</tr>
<tr>
<td>VMED 9560</td>
<td>Endocrine System</td>
<td>2</td>
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<td>VMED 9570</td>
<td>Reproductive System</td>
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<td>VMED 9580</td>
<td>Nervous System</td>
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<td>VMED 9650</td>
<td>Exotic Companion Animal Medicine</td>
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<td>VMED 9590</td>
<td>Musculoskeletal System</td>
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<tr>
<td>VMED 9260</td>
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<td>Electives</td>
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<tr>
<td>VMED 9310</td>
<td>Introduction to Surgery</td>
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<tr>
<td>VMED 9350</td>
<td>Special Senses Systems</td>
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**SUMMER**

**Summer**

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<tr>
<td>VMED 9601</td>
<td>Clinical Rotations in Veterinary Medicine (total of 12 hours of VMED 9621)</td>
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**P4**

**Fall**

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<tr>
<td>VMED 9621</td>
<td>Clinical Rotations in Veterinary Medicine (total 19 hours of VMED 9621)</td>
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**Spring**

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<tr>
<td>VMED 9621</td>
<td>Clinical Rotations in Veterinary Medicine (total 14 hours of VMED 9621)</td>
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<tr>
<td>VMED 9801</td>
<td>Preceptorship</td>
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<tr>
<td>VMED 9950</td>
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<tr>
<td>UNIV 4AA0</td>
<td>University Graduation</td>
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**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.