

## MISSISSIPPI STATE UNIVERSITY COLLEGE OF VETERINARY MEDICINE

# PHASE 1 CURRICULUM:

Example: CVM Class Code, Class Title (# of hours)

## **DVM 1 COURSES**

#### Year 1 Fall

- CVM 5046 Veterinary Anatomy I (6)
- CVM 5036 Veterinary Physiology (6)
- CVM 5033 Immunology (3)
- CVM 5023 Infectious Agents I (3)
- CVM 5073 Veterinary Histology (3)
- CVM 5013 Veterinary Neuroscience (3)
- CVM 5011 Professional Development I (1)
- CVM 5021 Professional Development II (1)

Total 26 hrs.

#### Year 1 Spring

- CVM 5072 Veterinary Anatomy II (2)
- CVM 5022 Veterinary Epidemiology (2)
- CVM 5044 Introduction to Veterinary Pathology (4)
- CVM 5193 Infectious Agents II (3)
- CVM 5163 Veterinary Parasitology (3)
- CVM 5223 Pharmacology I (3)
- CVM 5111 Professional Development III (1)

#### Total 18 hrs.

## **DVM 2 COURSES**

#### Year 2 Fall

- CVM 5153 Equine Medicine and Surgery I (3)
- CVM 5186 Small Animal Medicine and Surgery I (6)
- CVM 5123 Veterinary Clinical Pathology (3)
- CVM 5152 Veterinary Toxicology (2)
- CVM 5553 Pharmacology II (3)
- CVM 5213 Intro to Veterinary Anesthesiology (3)
- CVM 5143 Theriogenology (3)

#### Total 23 hrs.

#### Year 2 Spring

- CVM 5173 Equine Medicine and Surgery II (3)
- CVM 5196 Small Animal Medicine and Surgery II (6)
- CVM 5175 Food Animal Medicine and Surgery (5)
- CVM 5162 Diagnostic Imaging (2)
- CVM 5133 Veterinary Preventive Medicine (3)
- CVM 5183 Special Species (3)
- CVM 5121 Professional Development IV (1)

Total 23 hrs.

\*The curriculum is subject to change based on the modification, addition, or deletion of courses as guided by the CVM Curriculum Committee.



# **PHASE 2 CURRICULUM:**

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## **DVM 3 Required Clinical Rotations** (begin in early May of Year 3)

Students are allowed to preference the timing of each rotation through a computerized lottery system.

Clinical Rotation	Weeks
Radiology	4
Anesthesia	4
Lab Services/Pathology	4
Small Animal Surgery	6
Community Veterinary Service	6
Food Animal Med/Surgery	6
Equine Med/Surgery	6
Preventive Medicine	3
Off Time/Vacation	13*

\*Off time is generally broken up into 2, 4 or 6 week-blocks of time throughout the year. Students can take up to 6 weeks of electives during their Off Time if desired.

### **DVM 4 Required Clinical Rotations** (begin in early May of Year 4)

Students are allowed to preference the timing of each rotation and preferred electives through a computerized lottery system.

Clinical Rotation	Weeks
Small Animal Internal Med	6
Emergency/Critical Care	4
AERC/Flowood Externship	2
Large Animal Ambulatory	2
Ophthalmology/Neurology-VSC	4
CPC/Senior Seminar	1
Electives	Min of 27*
Off Time	6

\*All electives are 2-4 weeks in length. We allow up to 12 weeks of externships without special permission.