# Program Outline: Veterinary Medical Phase of the DVM Program

#### **Program**

Basic Veterinary Sciences

Degree Type

Doctor of Veterinary Medicine

## Academic Year One

#### Term 1

Item #	Title	Credits
ANPH 501	Histology and Embryology	5
ANPH 506	Anatomy I	5
ANPH 512	Veterinary Physiology I	5
LAMS 502	Clinical Orientation	1
LAMS 540	Basic Small Animal Nutrition	1
LAMS 541	Professional Development I	2
SAMS 501	Radiology I	1

#### Term 2

Item #	Title	Credits
ANPH 503	Anatomy II	5
ANPH 504	Veterinary Pharmacology I	3
ANPH 513	Veterinary Physiology II	3
LAMS 542	Professional Development II	2
PTHB 503	Veterinary Bacteriology/Mycology	4
PTHB 512	Veterinary Immunology	2
SAMS 502	Radiology II	1
SAMS 515	Veterinary Physical Diagnosis I	1

## Academic Year Two

### Term 3

ltem #	Title	Credits
ANPH 505	Veterinary Pharmacology II	3
LAMS 501	Veterinary Physical Diagnosis II	1
LAMS 543	Professional Development III	2
PTHB 505	Parasitology	4
PTHB 506	Pathology I	4
PTHB 515	Virology	3
PTHB 532	Clinical Pathology	4

## Term 4

Title	Credits
Introduction to Clinical Medicine	4
Professional Development IV	2
Introduction to Livestock Nutrition	1
Pathology II	4
Veterinary Public Health	2
Veterinary Epidemiology	1
Avian, Fish, and Exotic Animal Diseases	3
Introduction to Surgical Skills	1
Veterinary Anesthesiology	3
	Introduction to Clinical Medicine Professional Development IV Introduction to Livestock Nutrition Pathology II Veterinary Public Health Veterinary Epidemiology Avian, Fish, and Exotic Animal Diseases Introduction to Surgical Skills

# Academic Year Three

# Term 5

Item #	Title	Credits
LAMS 516	Large Animal Surgery I	2
LAMS 519	Theriogenology	4
LAMS 544	Livestock Medicine I	2
LAMS 549	Professional Development V	1
SAMS 513	Diagnostic Imaging	3
SAMS 518	Small Animal Surgery	4
SAMS 522	Small Animal Medicine I	3
SAMS 526	Introduction to Clinical Practice	1
SAMS 527	Junior Surgery and Anesthesiology Laboratory	2

## Term 6

Item #	Title	Credits
ANPH 520	Veterinary Toxicology	2
LAMS 505	Equine Internal Medicine	3
LAMS 515	Livestock Medicine II	3
LAMS 533	Professional Veterinary Development VI	2
LAMS 545	Large Animal Surgery II	2
SAMS 524	Small Animal Medicine II	4
SAMS 528	Introduction to Clinical Rotations	2

#### Selectives (any 1)

Item #	Title	Credits
LAMS 537	Special Topics in Equine Practice	1
LAMS 539	Production Animal and Medicine Surgery	1
PTHB 534	Problem Solving in Veterinary Parasitology	1
SAMS 530	Critical Reasoning in Veterinary Medicine	1
SAMS 546	Veterinary Practice Ownership, Management, and Leadership	1
SAMS 531	Advanced Cardiology	1
SAMS 534	Special Topics in Small Animal/ Orthopedic Surgery	1
SAMS 535	Advanced Topics in Dermatology	1
SAMS 536	Special Topics in Emergency Critical Care	1
SAMS 537	Small Animal Clinical Nutrition	1
SAMS 539	Shelter Medicine	1
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