


Veterinary Curriculum (Revised 03/21/2024, 2021, original 2017)

College of Veterinary Medicine Tuskegee University Veterinary Curriculum (Years 1-4) Doctor of Veterinary Medicine (DVM) Professional Program	
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Year 1: Veterinary Curriculum Fall Semester Courses	Semester 1	Credit Hours
VMED 800 Introduction to the Veterinary Profession, Animal Welfare and Financial Management		2
VMED 801 Veterinary Anatomy I		4
VMED 802 Veterinary Microanatomy I		3
VMED 803 Veterinary Physiology I		4
VMED 804 Clinical Skills and Case-Based Learning I		2
VMED 805 Grand Rounds		1
		16

Year 1: Veterinary Curriculum Spring Semester Courses	Semester 2	Credit Hours
VMED 806 Veterinary Anatomy II		4
VMED 807 Veterinary Microanatomy II		3
VMED 808 Veterinary Physiology II		4
VMED 809 Veterinary Immunology		2
VMED 810 Public Health and Evidence-Based Epidemiology		3
VMED 811 Clinical Skills and Case- Based Learning II		2
VMED 812 Grand Rounds		1
Electives (Optional) Maximum of 2 credits		
		19

Year 2: Veterinary Curriculum Fall Semester Courses	Semester 3	Credit Hours
VMED 813 Veterinary Pathology I		4
VMED 814 Clinical Pathology		3
VMED 815 Introduction to Pharmacology		2
VMED 816 Parasitology		3
VMED 817 Clinical Toxicology		2
VMED 818 Veterinary Nutrition		1
VMED 819 Bacteriology, Mycology & Clinical Microbiology-I		3
VMED 820 Clinical Skills and Case-Based Learning III		2
Electives (Optional) Maximum of 2 credits		
		20

Year 2: Veterinary Curriculum Spring Semester Courses	Semester 4	Credit Hours
VMED 821 Veterinary Endocrinology		2
VMED 822 Veterinary Pathology II		4
VMED 823 Virology and Clinical Microbiology-II		3
VMED 824 Theriogenology		3
VMED 825 Principles of Anesthesia & Surgery		2
VMED 826 Clinical Pharmacology		3
VMED 827 Systems-Based Clinical Reasoning		3
VMED 828 Diagnostic Skills and Introduction to Evidence-Based Learning		2
Electives (Optional) Maximum of 2 credits		
		22

Year 3: Veterinary Curriculum Fall Semester Courses	Semester 5	Credit Hours
VMED 829 Small Animal Medicine I		4
VMED 830 Small Animal Surgery I		2
VMED 831 Small Animal Surgery Lab I		2
VMED 832 Equine Medicine & Surgery I		4
VMED 833 Food and Fiber Animal Medicine and Surgery, and Production & Herd Health I		3
VMED 834 Diagnostic Imaging		3
VMED 835 Clinical Skills Lab I		3
Electives (Optional) Maximum of 2 credits		
		21

Year 3: Veterinary Curriculum Spring Semester Courses (January-to April)	Semester 6	Credit Hours
VMED 836 Small Animal Medicine II		4
VMED 837 Small Animal Surgery II		2
VMED 838 Small Animal Surgery Lab II		2
VMED 839 Equine Medicine & Surgery II		4
VMED 840 Food and Fiber Animal Medicine and Surgery, and Production & Herd Health II		2
VMED 841 Veterinary Law & Ethics & Financial Literacy		1
VMED 842 Avian, Exotics & Lab. Animal Diseases		2
VMED 843 Clinical Skills Lab II		3
VMED 844 Evidence Based Learning I		2
Electives (Optional) Maximum of 2 credits		
		22

Year 4 Veterinary Curriculum

Third year students begin the Clinical Phase of the curriculum in April which is the beginning of the Summer Semester of Year 4

Year 4: Veterinary Curriculum Summer Semester	Semester 7	Credit Hours
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<i>**If you do not register for VMED 863, you MUST take 4 Core Clerkships to achieve the 8 credits required.</i> MUST have an adequate number of courses/clerkships to total <u>12 credits</u> to be considered a full-time student. All core clerkships are REQUIRED to graduate.		
VMED 845 Evidence Based learning II	Required	3
VMED 846 Grand Rounds	Required	1
Core Clerkships & Courses:		
VMED 851 Anatomic Pathology/Necropsy		2
VMED 852 Specialty Service (Anesthesia, Dermatology, Dentistry)		2
VMED 853 Clinical Pathology		2
VMED 854 Diagnostic Imaging		2
VMED 855 Diagnostic Principles		2
VMED 856 Emergency/Critical Care		2
VMED 857 Large Animal Field Practice		2
VMED 858 Large Animal In-House (Medicine and Surgery)		2
VMED 859 Small Animal Community Practice/Primary Care		2
VMED 860 Small Animal Internal Medicine		2
VMED 861 Small Animal Surgery		2
VMED 862 Small Animal Shelter Medicine & Shelter Spay/Neuter		2
VMED 863 Externship/Professional Development I		8

Year 4: Veterinary Curriculum Fall Semester	Semester 8	Credit Hours
<i>**If you do not register for VMED 863 or 864, you MUST take 4 Core Clerkships to achieve the 8 credits required.</i> MUST have an adequate number of courses/clerkships to total <u>12 credits</u> to be considered a full-time student. All core clerkships are REQUIRED to graduate.		
VMED 847 Evidence Based Learning III	Required	3
VMED 848 Grand Rounds	Required	1
Core Clerkships & Courses:		
VMED 851 Anatomic Pathology/Necropsy		2
VMED 852 Specialty Service (Anesthesia, Dermatology, Dentistry)		2
VMED 853 Clinical Pathology		2
VMED 854 Diagnostic Imaging		2
VMED 855 Diagnostic Principles		2
VMED 856 Emergency/Critical Care		2
VMED 857 Large Animal Field Practice		2
VMED 858 Large Animal In-House (Medicine and Surgery)		2
VMED 859 Small Animal Community Practice/Primary Care		2
VMED 860 Small Animal Internal Medicine		2
VMED 861 Small Animal Surgery		2
VMED 862 Small Animal Shelter Medicine & Shelter Spay/Neuter		2
VMED 863 Externship/Professional Development I		8
VMED 864 Externship/Professional Development II		8

Year 4: Veterinary Curriculum Spring Semester	Semester 9	Credit Hours
<i>**If you do not register for VMED 863 or 864, you MUST take 4 Core Clerkships to achieve the 8 credits required.</i> MUST have an adequate number of courses/clerkships to total <u>12 credits</u> to be considered a full-time student. All core clerkships are REQUIRED to graduate.		
VMED 849 Evidence Based Learning IV	Required	3
VMED 850 Grand Rounds	Required	1

Core Clerkships & Courses:		
VMED 851 Anatomic Pathology/Necropsy		2
VMED 852 Specialty Service (Anesthesia, Dermatology, Dentistry)		2
VMED 853 Clinical Pathology		2
VMED 854 Diagnostic Imaging		2
VMED 855 Diagnostic Principles		2
VMED 856 Emergency/Critical Care		2
VMED 857 Large Animal Field Practice		2
VMED 858 Large Animal In-House (Medicine and Surgery)		2
VMED 859 Small Animal Community Practice/Primary Care		2
VMED 860 Small Animal Internal Medicine		2
VMED 861 Small Animal Surgery		2
VMED 862 Small Animal Shelter Medicine & Shelter Spay/Neuter		2
VMED 863 Externship/Professional Development I		8
VMED 864 Externship/Professional Development II		8