

Veterinary Health Science (Associates)

The following is a 5 semester plan of study for students entering LMU during the 2018-2019 academic year. This plan is to be used in conjunction with the university catalog and advice of faculty advisors. This plan meets LMU's Core requirements for associate degree programs. Pre-requisite course requirements vary by Veterinary College, the student is responsible for researching requirements and ensuring all requirements are met before applying to Veterinary School. Some veterinary schools require a bachelor's degree. Additional information can be found at <http://aavmc.org>. **Note: Students with an ACT Math score < 26 will require additional MATH to fulfill prerequisites for PHYS 211.**

Freshman Year					
<u>Fall</u>		Cr hrs	<u>Spring</u>		Cr hrs
BIOL 111 General Biology I and Lab ^{ac}		4	BIOL 112 General Biology II and Lab ^{ac}		4
CHEM 111 General Chemistry I and Lab ^c		4	CHEM 112 General Chemistry II and Lab ^c		4
UACT 100 Strategies for College Success ^a		2	ENGL 102 Composition 2 ^a		3
ENG 101 Composition 1 ^a		3	MATH 270 Probability & Statistics ^{ac}		3
BS/SS Requirement I ^a		3	COMM 200 Fund of Speech Communications ^a		3
VHS 101 Intro to Vet Medicine ^b		1			
Total		17	Total		17

Sophomore Year					
<u>Fall</u>		Cr hrs	<u>Spring</u>		Cr hrs
CHEM 221 Organic Chemistry I and Lab ^c		4	CHEM 222 Organic Chemistry II and Lab ^c		4
VHS 111 Animal Anatomy & Physiology I & Lab ^b		4	VHS 112 Animal Anatomy & Physiology II & Lab ^b		4
BIOL Upper Level Elective ^c		4	LNCN 100 Lincoln's Life and Legacy ^a		1
ISYS 100 ^a		2	BIOL 315 Molecular Genetics & Lab ^c		4
Total		14	Total		13

Junior Year					
<u>Fall</u>		Cr hrs	<u>Spring</u>		Cr hrs
BIOL 441 Biochemistry I ^c		4	<i>(Students may fill remaining hours with any remaining pre-reqs for veterinary school)</i>		
PHYS 211 Physics ^c		4			
VHS 440 One Health Principles ^b		3			
VHS 300 Parasitology & Entomology and Lab ^b		4			
Total		15			

Total Hours: 76

a = General Education Requirement

b = Major Requirement

c = Collateral Requirement