

HEALTH PROFESSIONS ADVISING

Veterinary Medicine Prerequisites

	General Biology (with lab)	General Chemistry (with lab)	Organic Chemistry (with lab)	Physics (with lab)	Biochemistry	Mathematics/ Statistics	Animal Nutrition/ Science	Genetics	Microbiology	Speech/Public Speaking	Cellular Biology	Systemic Physiology	Advanced Science Electives	English Composition	Humanities/ Social Sciences	Electives
Auburn University University of	12 units 9 units (lab	12 units 9 units (lab	9 units (combined with Biochemistry) (lab	6 units 9 units (lab	4.5 units 9 units (combined with Biochemistry) (lab	4.5 units	4.5 units	-	-	-	4.5 units	-	9 units	9 units	36 units	-
Arizona	recommended)	recommended)	recommended)	recommended)	recommended)	5 units	-	-	-	-	-	-	-	5 units	18 units	-
<u>University of</u> <u>California - Davis *</u>	3 quarters	3 quarters	2 quarters + 1 lab	2 quarters (no lab required)	1 quarter	1 quarter	-	1 quarter	-	-	-	1 quarter	-	-	-	-
Colorado State University	1 biology lab	1 chemistry lab	-	6 units	4.5 units (must require OChem as prerequsite)	4.5 units (upper division course preferred - calculus is not a substitute)	-	4.5 units	-	_	-		-	4.5 units	18 units	45 units
					6 units (Lab								4.5 units (Recommended cources: Microbiology, Immunology, Physiology,			
Cornell University	9 units	9 units	4.5 units	9 units	Recommended)	-	-	-	-	-	-	-	Genetics)	9 units	-	39 units
<u>University of</u> <u>Florida</u>	12 units	12 units	12 units	12 units	5 units	5 units	-	5 units	6 units	-	-	-	13.5 units	9 units	22-23 units	-
<u>University of</u> Georgia	12 units	12 units	12 units	12 units	4.5 units	-	-	-	-	-	-	-	12 units	9 units	21 units	-
University of Illinois - Urbana	12 units	inorganic, organic,	24 units (including inorganic, organic, and biochemistry)	12 units	24 units (including inorganic, organic, and biochemistry) (Lab optional)	_	_	_	_	_		_	18 units or B.S./B. A.	9 units or B.S./B.A.	18 units or B.S./B. A.	_
lowa State University	12 units	11-12 units	6 units	6 units	4 units	-	-	4-5 units	-	4-5 units or B.S./B.	-	4-5 units	-	9 units (4.5 units with B.S. /B.A.)	9 units	12 units
Kansas State University	6 units	12 units	7 units	12 units	4 units	-	-	4 units	6 units (with lab)	3 units	-	-	-	8 units	18 units	13 units
Lincoln Memorial University	12 units	12 units	9 units	4 units	4 units	-	-	4 units	-	-	-	-	12 units	4 units	4 units	-
Long Island University	9 units	6 units	6 units	-	4.5 units	4.5 units	-	4.5 units	-	4.5 units	-	-	-	4.5 units	-	-
Michigan State University	10.5 units	6 units	10.5 units	12 units	4.5 units	4.5 units	-	-	-	-	-	-	4.5 units	-	-	-
Midwestern University	12 units	12 units	12 units	6 units	4 units	9 units	-	-	-	-	-	-	12 units	9 units	-	
						5 - 8 units (algebra of higher math cource)									15 - 20 units	
Unversity of Minnesota *	12-15 units	12-15 units	5-8 units	12-15 units	5 - 7 units	5 - 8 units statistics		5-7 units							(Liberal Education)	
North Carolina State University	6 units	12 units	12 units	12 units	4.5 units	4.5 units	4.5 units	4.5 units	6 units (with lab)	_	-	-	_	9 units (Composition & Writing or Public Speaking or Communications)	9 units	-
The Ohio State University *	-	-	-	-	6 units	-	-	-	6 units	4.5 units	-	5 units	52.5 units	-	24 units	-



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Oklahoma State Univeristy	12 units	12 units	12 units	12 units	4.5 units	4.5 units (Statistics)	4.5 units	4.5 units	6 units	_	-	-	-	13.5 units	9 units	Business elective recommended
Oregon State University	3 quarters	3 quarters	2 quarters	10 units	2 quarters	1 calculus course 1 statistics course	-	-	-	-	-	-	9 units	-	-	-
University of Pennsylvania	13.5 units	12 units	6 units	12 units	4.5 units	9 units (calculus + statistics)	-	-	4.5 units	-	-	-	-	9 units	9 units	-
Purdue University	2 semesters or 3 quarters	2 semesters or 3 quarters	2 semesters or 3 quarters	2 semesters or 3 quarters	1 semester or 2 quarters	1 statistics course	Recommended	1 semester or 1 quarter	1 semester or 1 quarter (with lab)	1 semester or 1 quarter	-	-	-	1 semester or 2 quarters	3 semesters or 5 quarters	-
Ross University	12 units	6 units	6 units	6 units	4.5 units	4.5 units		4.5 units						4.5 units	13.5 units (one of the courses to meet this requirement must be one of the following: Comparative Anatomy, Medical Terminology, Mutrition, Physiology, Spanish (or other foreign language), Public Speaking, Introduction to business)	
University of Tennessee	40 11	40	10 11	40 11				45 %			4.5 units				27 units	
Termessee	12 units	12 units	12 units	12 units	6 units	-	-	4.5 units	-	-	4.5 units	-	-	9 units	27 units	-
Texas A&M	6 units	12 units	12 units	12 units	4.5 units	4.5 units (Statistics)	4.5 units	4.5 units	6 units (with lab)	4.5 units	-	-	-	9 units	-	-
Texas Tech University	6 units	12 units	6 units	6 units	4.5 units	4.5 units (Statistics)	4.5 units	4.5 units	6 units (with lab)	-	-	-	-	4.5 units	-	-
Tufts University	12 units	12 units	12 units	9 units	4.5 units	9 units	-	4.5 units	-	-	-	-	-	9 units	18 units	-
Tuskegee University	-	6 units	6 units	12 units	6 units (with lab)	9 units	-	-	-	-	-	-	25.5 units	9 units	18 units	Intro to Animal Science Medical Terminology
Virginia-Maryland Regional College	2 semesters or 3 quarters	-	1 semester or 2 quarters	2 semesters or 3 quarters	1 semester or 2 quarters	2 quarters or 3 quarters	-	-	-	-	-	-	-	2 semesters or 3 quarters	2 semesters or 3 quarters	Medical Terminology
Washington State University	12 units	12 units	6 units	6 units	4.5 units	9 units (4.5 hours each Calculus and Statistics)	-	4.5 units	-	-	-	-	-	9 units	31.5 units	-
Western University	12 units	-	4 units	8 units	4 units	4 units (Statistics)	-	4 units	4 units	-	-	4 units	-	8 units	12 units	-
University of Wisconsin	6 units	12 units	4.5 units	9 units	4.5 units	4.5 units	-	4.5 units	-	_	-	-	-	9 units	9 units	- 2/15/2022

This chart is a guide only. Additional courses may be recommended. Always check programs' websites before applying as their prerequisites may have been updated without us knowing.

Last updated 2/15/2023

 $[\]bullet \ \ \text{Units shown are quarter units. Some requirements shown are estimated equivalents to semester units.}$

[•] If a school appears to have no requirements, then that school's admissions requirements are based on competencies, not courses. See school website for details.

⁻ If you have any questions, contact the school or visit the school website.