

Arizona Veterinary Schools Prerequisites (2023)

X = Required Course

R = Recommended course

	ASU Course	Midwestern University	University of Arizona 3-year accelerated
Chemistry	CHM 113 (or CHM 114)	Х	Х
	CHM 116	X	X
	CHM 233 and CHM 237	X	X*
	CHM 234 and CHM 238	X	
Biochemistry	BCH 361, BCH 371, or BCH 461	X	X*
Biology	BIO 181	X	Х
	BIO 182	X	X
Microbiology	MIC 205	R*	
Genetics	BIO 340	R*	
Animal Physiology	BIO 360	R*	R
Upper Division BIO/MIC/MBB	Histology, Cell Biology, Microbiology, Pharmacology, Pathology, or Immunobiology preferred	R*	
Physics	PHY 111 and PHY 113	X	X
	PHY 112 and PHY 114		X
Math	MAT 251, MAT 210, or MAT 270	X	X
Statistics	STP 226, STP 231, PSY 230, or HCD 300	X	
English *	ENG 101 and ENG 102 (ENG 105, HON 171, or ENG 301)	X; 6 Credits	X; 3 Credits
Social Behavioral	PSY 101, SOC 101, ECN 211, etc.		X; 6 Credits
Humanities			X; 6 Credits
Other**	Students from AZ, AK, HI, MT, NM, ND, WY are eligible to apply for WICHE Western Exchange - visit wiche.edu/psep for more information	*8 Credits of science electives: 240 Animal care or observation hours required	*6 Credits of biochemistry or organic chemistry; labs strongly recommended when applicable; Demonstrate responsibility with animals beyond owning a pet

Course Loads: Rigorous course loads (15+ credits) including 2 or more science courses per semester is recommended for most professions. Everyone has a different path. Your tracking, major, and college requirements take priority, so your plan may look different than your peers.

*It is not recommended to use your summers to "knock out" or "spread out" your science courses.

Other courses may be required by specific programs. You are responsible for knowing the requirements of the schools where you plan to apply.

Many professional schools do not accept pre-requisite courses taken on-line or at non-U.S. institutions. It is up to you to double-check whether courses taken on-line will be accepted.

Policies on AP, IB, AICE, and community college credit vary by school. Be sure to check each school's policy.

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