



VET SCHOOL REQUIREMENTS

at selected veterinary schools

Veterinary school prerequisites can vary widely. This chart provides an overview for schools that are popular with Princeton applicants. We encourage students to check requirements for any school that gives preference to residents from their home state.

For others schools, consult the Prerequisite Chart on the AAVMC website: aavmc.org/students-applicants-and-advisors/veterinary-medical-college-application-service or the Veterinary Medical School Admission Requirements publication, available in hard copy in the HPA office.

	Non resident seats	Gen Chem	Organic Chem	Biology	Biochem	Physics	Math	Other
UC Davis	Varies	X	X	X	X	X	Stats	Physiology, Genetics
Colorado State	30-35		X	1 sem	X	1 sem	Stats	Genetics
Cornell	47	X	1 sem	X	1 sem	X		Advanced science course, English
U Florida	24	X	X	X	X	X	Calc, Stats	Genetics, Microbio, Animal Science (2 sem), English
U Illinois	60	X	X			X		Speech Communication
Ohio State	80				X			Public speaking, Microbiology with lab, Physiology, Science electives (9 courses)
U Penn	84	X	1 sem	X	X	X	Calc, Stats	Microbiology
Purdue	42	X	X	X	X	X	Calc, Stats	Genetics, Microbiology with lab, Animal Nutrition, Communication
Tufts	68	X	X	X	X	1 sem	2 sem	Genetics, English
Virginia-Maryland	34		X	X	X	X	2 sem	English
Western U (CA)	53		1 sem		X	X	Stats	Advanced Bio w/Lab (2 sem), Microbio, Physiology, Genetics, English

The courses to take for these requirements are:

Gen Chem:	CHM 201 (fall) and CHM 202 (spring)
Organic Chem:	CHM 301 (fall) and CHM 302/304 (spring)
Biology:	EEB 211 (fall) and MOL 214 (fall/spring)
Biochem:	MOL 345 (fall/spring)
Physics:	PHY 101/103 (fall) and PHY 102/104/108 (spring)
Calculus:	MAT 103 (or AP)
Statistics:	varies by concentration
Physiology:	EEB 314 (spring)
Genetics:	MOL 342 (fall)
Microbiology:	MOL 380 (fall; no lab offered currently)
Speech:	ENG 230 (fall)
Animal Nutrition:	Take at another college/university
Animal Science:	Take at another college/university

Non-resident seats refers to the number of students who matriculate who come from other states.

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