PRE-VETERINARY MEDICINE



ACADEMIC ADVISING

Partnering with students to successfully navigate college

Location: Main Hall 208 **Phone:** 719.255.3260

Website: www.uccs.edu/advising

Connect With Your Advisor

Current UCCS Students

• Appointments: <u>www.uccs.edu/advising/current-students</u>

• Drop In Advising: Most Wednesdays, 1:00pm - 4:00pm Prospective Students: www.uccs.edu/admissions/contact

GENERAL INFORMATION

UCCS does not have a **veterinary** medicine program. **Pre-Veterinary Medicine Prep** is not a major or a minor, but a listing of prerequisite courses and recommendations needed to be eligible for admission into CSU's School of Veterinary Medicine & Biological Sciences in Ft. Collins, CO. Well-prepared, highly motivated students may be able to complete all of the pre-requisites within two years, although most successful applicants have completed four years of college. Students in the pre-veterinary medicine program are advised to major in General Biology through the College of Letters, Arts and Sciences.

Other programs may have different requirements. Students should check admissions requirements for all schools to which they plan to apply. Completion of prerequisite coursework does not guarantee acceptance into any professional degree.

Application Information for the CSU School of Veterinary Medicine, including contact information, application materials, deadlines, and testing, can be found at: https://vetmedbiosci.colostate.edu/dvm/

PRE-VETERINARY MEDICINE INFORMATION

All courses should be	REQUIRED Courses for Application to CSU School of Veterinary Medicine		
completed with a grade of C-	Course/Area	Course Title	Credit Hrs
or better, but a cumulative	BIOL 1300/1310	General Biology: Organismic Biology and Lab	4
GPA of 3.3 or higher is recommended for	BIOL 1350/1360	General Biology: Introduction to the Cell and Lab	4
application.	BIOL 3830*	Genetics	3
	CHEM 1401/1402	General Chemistry I and Lab I	5
NOTE: Genetics and	CHEM 1411/1412	General Chemistry II and Lab II	5
Biochemistry must be taken	CHEM 4211*	Biochemistry	3
within 3-5 years prior to admission. All other courses should be taken within the last 10 years. Many of these courses have	PES 1010/1150 OR PES 1110/1160	Physics for Life Sciences I and Lab I - Algebra-Based OR General Physics I and Advanced Lab I - Calculus Based	5
	Statistics Course	Choose one Statistics course from the list below: BIOL 3000, HPNU 3100, MATH 3100, PSY 2100	3
prerequisites. Check the	ENGL 1310	Rhetoric and Writing I	3
catalog for course details. <u>catalog.uccs.edu</u> While no minimum number of animal	Social Science, Humanities, or Foreign Language Electives	Complete 12 hours of social science and humanities courses from the LAS Area Requirement lists. Foreign languages may also be used to complete this requirement.	12
care contact hours is	RECOMMENDED Courses		
required, it is highly	HPNU 3050	Human Anatomy	4
recommended to have some	HPNU 3060	Human Physiology	4
animal care as well as	BIOL 3020	Cell Biology	3
experience volunteering with	BIOL 3100	Microbiology: Bacteriology/Mycology	3
a vet prior to application.	BIOL 3140	Microbiology: Virology	3
	BIOL 4170	Developmental Biology	3
	BIOL 4280	Mammalogy	3

Additional Resources:

- UCCS's Pre-Health Society Club: <u>orgsync.com/72377/chapter</u>
- UCCS Career Center: https://career.uccs.edu/
- The American Association of Veterinary Medical Colleges: www.aavmc.org