

PRE-VETERINARY PLANNING GUIDE (KU CORE)

Pre-Veterinary is a track designed to prepare students for admission into a veterinary school. Students complete these courses alongside the bachelor's degree of their choice. KU **does not** have a Veterinary program, but regional schools include Kansas State University, Iowa State University, and Oklahoma State University. The courses below are **commonly** required for admission, but each program is different -- -- **it's important to meet with a Pre-Health Academic Advisor early!**

More information can be found by visiting prehealth.ku.edu.

COMMONLY REQUIRED	OPTIONS AT KU	KU CORE (SUMMER 2024 & BEFORE)	NOTES
Molecular & Cellular Biology	BIOL 150*	3N	
Organismal Biology	BIOL 152	3N	
Microbiology w/ lab	BIOL 400 & BIOL 402	3N	
Mammalian Physiology w/ lab	BIOL 546* & BIOL 547		
General Chemistry I	CHEM 130*	3N	
General Chemistry II	CHEM 135	3N	
Organic Chemistry I w/ lab	CHEM 300 & CHEM 331	3N	
Organic Chemistry II w/ lab	CHEM 335 & CHEM 336		
College Physics I	PHSX 114*	1.1 or 3N	
College Physics II	PHSX 115		
Oral Communication	COMS 130	2.2	

RECOMMENDED	OPTIONS AT KU	KU CORE (SUMMER 2024 & BEFORE)	NOTES
Genetics	BIOL 350		Required for KSU's program.
Biochemistry	BIOL 600		Required for KSU's program.

***Courses marked with an asterisk have prerequisites not already listed above. Please see a Pre-Health Academic Advisor for guidance.**

THINGS TO CONSIDER

- Requirements for admission to a veterinary program are paired with a bachelor's degree of your choice from KU.
- If you plan to attend veterinary school directly after senior year, plan early!
 - KSU no longer requires the Graduate Record Exam (GRE), but many programs still do! If required, you will need to register for the GRE, usually taken during the spring semester of junior year.
 - The admission process typically includes an application, recommendation letters, and interviews. Make sure to give references a deadline and ample time to complete letters.
 - Observation/work in veterinary offices is highly recommended, as are volunteering and research projects.
- Sample timeline for the above courses (to be taken with courses in your selected major)
 - 1st Fall: CHEM 130, BIOL 150
 - 1st Spring: CHEM 135, BIOL 152
 - 2nd Fall: CHEM 330 & CHEM 331, BIOL 400 & BIOL 402
 - 2nd Spring: CHEM 335, & CHEM 336, BIOL 350
 - 3rd Fall: PHSX 114, BIOL 600
 - 3rd Spring: PHSX 115, BIOL 546 & BIOL 547