PRE-DENTISTRY PLANNING GUIDE



Pre-Dentistry is a track made up of pre-admission courses you complete along with a major of your choice. This prepares you for admission into a Dentistry Doctoral program. The University of Kansas **does not** have a dentistry program, but we can help you prepare for a program of your choice. The courses below are **commonly** required for admission, but each program is different -- it's important to check admission requirements for the schools you are applying to.

COMMON REQUIREMENTS	OPTIONS AT KU	KU CORE	NOTES
Molecular & Cellular Biology	BIOL 150*	3N	
Organismal Biology	BIOL 152		
Biology Lab for STEM	BIOL 154		
Human Anatomy w/ lab	BIOL 240 & BIOL 241		
Human Physiology w/lab	BIOL 246 & BIOL 247		Students can also take Mammalian Physiology w/lab (BIOL 546 & BIOL 547)
General Chemistry I	CHEM 130*		
General Chemistry II	CHEM 135		
Organic Chemistry I w/lab	CHEM 330 & CHEM 331		
Organic Chemistry II w/lab	CHEM 335 & CHEM 336		
College Physics I	PHSX 114*	1.1 or 1.2	
College Physics II	PHSX 115		

RECOMMENDED	OPTIONS AT KU	KU CORE	NOTES
Biochemistry	BIOL 600		Required for UMKC's program.
Genetics	BIOL 350		
Statistics	MATH 365		

IMPORTANT NOTES

- These requirements are paired with a bachelor's degree from KU. It's important to review admission requirements for any dental programs of interest. Admission requirements may differ.
 - Register for the Dental Admission Test (DAT), usually taken directly after junior year. It's important to complete coursework that's covered on the exam prior to taking it.
 - The admission process includes an application, evaluation letters, and interviews. Make sure to give references a deadline and time to complete letters.
- Observation and work in dental offices is strongly recommended, as are volunteering and research projects.
- Sample schedule:
 - 1st Fall: Chemistry I, Biology I
 - 1st Spring: Chemistry II, Biology II, Biology Lab for STEM
 - 2nd Fall: Organic Chemistry I, Organic Chemistry Lab
 - 2nd Spring: Organic Chemistry II and lab, Genetics
 - 3rd Fall: Human Anatomy, Human Anatomy lab, Statistics
 - 3rd Spring: Physiology, Physiology Lab, Biochemistry
 - 4th Fall: Physics I
 - 4th Spring: Physics II

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ADVISING NOTES	