

PRE-DENTISTRY

Advice for pre-dentistry students

Take the **highest-level courses** available to you, particularly in math and science.

Gain experience through shadowing, internships or volunteering.

While a particular major is not required for application to dental programs, the most common majors are:

- biochemistry
- biology
- chemistry
- integrative physiology
- kinesiology
- life science
- nutrition and health
- psychology
- business

GO BEYOND THE CLASSROOM



Pre-Dentistry Club



Pre-Health Ambassadors



Alpha Epsilon Delta

Common dental schools K-State students apply to:

- University of Missouri-Kansas City
- Creighton University
- University of Nebraska Medical Center
- University of Michigan
- University of Iowa

COMMON PREREQUISITE COURSES

COURSE NUMBER	COURSE NAME	CREDIT HOURS	HONORS ELIGIBLE
ENGL 100	Expository Writing I	3	
ENGL 200	Expository Writing II	3	
BIOL 198	Principles of Biology	4	
BIOL 245	Principles of Histology*	2	
BIOL 255	Microbiology	4	H
BIOL 398	Principles of Genetics	4	H
BIOL 441	Human Body I	4	
BIOL 442	Human Body II	4	
	- OR -		
KIN 360	Anatomy & Physiology	8	
BIOL 541	Cell Biology	3	
CHM 210	Chemistry I	4	H
CHM 230	Chemistry II	4	H
CHM 531	Organic Chemistry I	3	
CHM 532	Organic Chemistry Lab	2	
CHM 550	Organic Chemistry II	3	
CHM 551	Advanced Organic Lab	2	
BIOCH 521	Biochemistry	3	H
PHYS 113	Physics I	4	
PHYS 114	Physics II	4	
STAT 225	Intro to Statistics	3	H
	- OR -		
STAT 240	Biometrics I	3	
	- OR -		
STAT 250	Business/Econ Statistics	3	
MATH 150	Plane Trigonometry	3	

Prerequisites may vary by school.

**Strongly recommended*

[#] Ask your pre-dentistry advisor about Honors courses.

We recommend students complete all prerequisite courses prior to taking the Dental Admissions Test (DAT).