

PREPARING FOR DENTAL SCHOOL

Earning a bachelor's degree prior to admission to dental school is highly recommended. Pre-denistry is not a major. There is no preferred major. Students must complete the courses required by the dental schools to which they plan to apply and score competitively on the Dental Admissions Test (DAT). Competitive applicants shadow practicing dentists, engage in community service and leadership activities, and are familiar with current healthcare issues. There is no dental school in Kansas, however, most Kansas residents accepted to the University of Missouri-Kansas City (UMKC) School of Dentistry are eligible for in-state tuition.

- Requirements at individual dental schools vary.
- Students are responsible for knowing and completing the requirements of their major and the dental schools to which they plan to apply.
- Early and regular consultation with a health professions advisor is recommended.

PREREQUISITE COURSES

COURSE #	COURSE TITLE	HOURS
ENGL 100	Expository Writing I	3
ENGL 200	Expository Writing 2	3
BIOL 198	Principles of Biology	4
BIOL 341 & 342	Human Body	4/4
	OR	
KIN 360	Anatomy & Physiology	8
BIOL 450	Modern Genetics	4
BIOL 455	General Microbiology	4
BIOL 541	Cell Biology	3
CHM 210	Chemistry I	4
CHM 230	Chemistry II	4
CHM 531	Organic Chemistry I	3
CHM 532	Organic Chemistry Lab	2
	<i>Taken after completing CHM 531</i>	
CHM 550	Organic Chemistry II	3
BIOCH 521	General Biochemistry	3
PHYS 113	General Physics I	4

RECOMMENDED COURSES

COURSE #	COURSE TITLE	HOURS
ACCTG 231	Accounting/Business Operations	3
ACCTG 241	Accounting/Investing/Finance	3
ART 103	Jewelry Design for Non-Majors	3
BIOL 330	Public Health Biology	3
BIOL 670	Immunology	3
COMM 322	Interpersonal Communications	3
ECON 120	Principles of Microeconomics	3
FNDH 400	Human Nutrition	3
MANGT 420	Management Concepts	3
PHILO 365	Medical Ethics	3
PSYCH 110	General Psychology	3

OTHER COURSES TO CONSIDER

COURSE #	COURSE TITLE	HOURS
CLSCS 105	Medical Terminology: Latin & Greek for Scientists	2
FNDH 720	Admin. Health Care Organizations	3
GERON 315	Introduction to Gerontology	3
HIST 520	Death & Dying in History	3
HIST 534	Social History of Medicine	3
PSYCH 518	Health Psychology	3
SOCIO 510	Social Welfare as a Soc. Inst.	3
SOCIO 541	Wealth, Power and Privilege	3
THTRE 665	Drama Therapy Spec. Populations	3

NON-ACADEMIC COMPONENTS OF A SUCCESSFUL APPLICATION

In addition to a competitive GPA and DAT score, competitive applicants have shadowed dentists in multiple settings and demonstrated a commitment to service through participation in volunteer activities. Research, leadership, and direct patient care experience may also enhance competitiveness.

RESERVED ADMISSION AT UMKC

The Reserved Admission Program for the Doctor of Dental Surgery (DDS) degree at the UMKC School of Dentistry is available to highly motivated, ambitious, talented Missouri and Kansas residents. Admission to the UMKC School of Dentistry's DDS program is very competitive. Approximately 1,000 candidates apply every year for a limited number of seats. Successful applicants to the Reserved Admission Program will have a reserved seat in a future UMKC DDS program class. Reserved Admission Program students apply for admission directly to the School of Dentistry without going through the national computerized application service required of traditional DDS candidates.

ELIGIBILITY REQUIREMENTS:

- Carry a minimum of 15-18 credit hours per semester.
- Maintain a science GPA of at least 3.6 in a degree-seeking program and in all prerequisite courses.
- Complete four-consecutive semesters of college credit as a continuously enrolled, full-time student.
- Apply in the summer following completion of fourth college semester.
- Show strong understanding of dentistry through shadowing experiences and a commitment to service through volunteer activities.

For more information, visit: http://dentistry.umkc.edu/future_students/reserved

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To Make an Appointment:

Please call 785-532-5500 or visit the Dean's Office, 119 Justin Hall, and schedule an appointment with the receptionist at the front desk.