# PRE-DENTISTRY

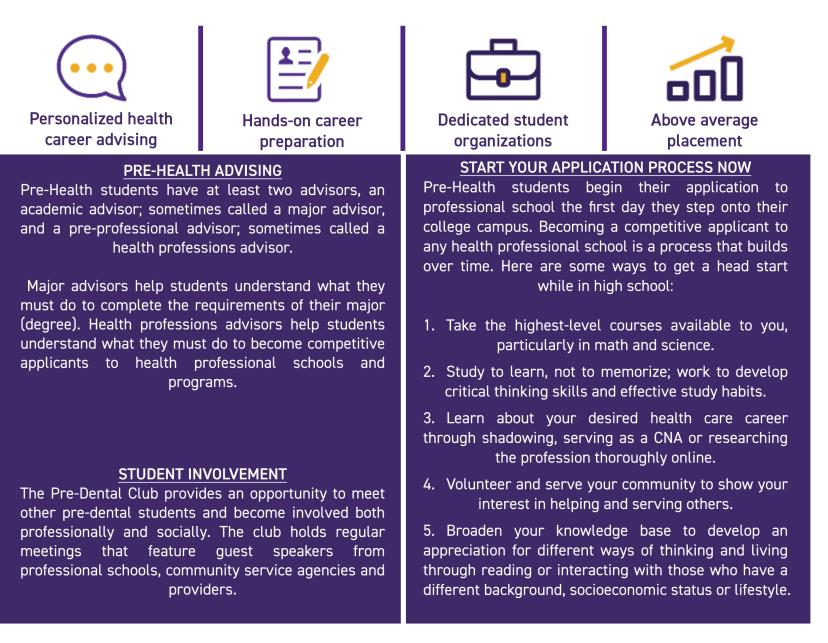
PRE-PROFESSIONAL ADVISING CENTER

#### PRE-HEALTH AT K-STATE

K-State's Pre-Professional Advising Center provides students with a comprehensive, individualized and guided experience to explore and develop their interests in pre-health. The centralized office, conveniently located in the Berney Family Welcome Center, serves as a hub for advising and support to help students succeed in their pre-health goals.

Students interested in a health career will select one of the 250 majors offered at K-State and then declare their pre-health designation. Students are able to select a major of interest and take courses that will provide a strong educational foundation for professional school.

### Common majors: biochemistry, biology, chemistry, integrative physiology, kinesiology, life sciences, nutritional sciences, psychology



#### PREPARING FOR DENTAL SCHOOL

- Earning a bachelor's degree prior to admission to dental school is highly recommended.
- There is no preferred major for pre-dental students.
- 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).
- 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.
- Depending on the school attended, students who complete dental school will receive a Doctor of Dental Sugery (DDS) degree or a Doctor of Medicine in Dentistry (DMD) degree.

#### PREREQUISITE COURSES

COURSE ENGL 100 ENGL 200 BIOL 198	Expository Writing Expository Writing II Principles of Biology	HOURS 3 3 4
BIOL 441	Human Body I	4
BIOL 442	Human Body II	4
<i>OR</i> KIN 360	Anatomy and 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	3
CHM 532	Organic Chemistry Lab	2
*taken after CHM CHM 550 BIOCH 521 PHYS 113 PHYS 114	Organic Chemistry II General Biochemistry General Physics General Physics II	3 3 4 4

#### **RECOMMENDED COURSES**

COURSE		HOURS
ACCTG 231	Accounting/Business Operations	3
ACCTG 241	Accounting/Investing/Finance	3
ART 102	Ceramics for Non-Majors	3
ART 103	Jewelry Design for Non-Majors	3
BIOL 330	Public Health Biology	3
BIOL 670	Immunology	3
COMM 322	Interpersonal Communication	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

#### AVAILABLE SPECIAL INTEREST COURSES

Death and Dying in History	Drama Therapy for Special
Health Psychology	Populations
Social Welfare as a Soc. Inst.	Medical Terminology: Latin &
Intro to Gerontology	Green for Scientists
Social History of Medicine	Wealth, Power and Privilege
Lifespan Psychology	Intro to Food Science
Modern Language	Intro to Medical Anthropology

## KANSAS STATE

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