

PRE-PHYSICIAN ASSISTANT

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: athletic training and rehabilitation sciences, biochemistry, biology, chemistry, life sciences, kinesiology, integrative physiology, nutrition and health, psychology



Personalized health
career advising



Hands-on career
preparation



Dedicated student
organizations



Above average
placement

PRE-HEALTH ADVISING

Pre-Health students have at least two advisors, an academic advisor; sometimes called a major advisor, and a pre-professional advisor; sometimes called a health professions advisor.

Major advisors help students understand what they must do to complete the requirements of their major (degree). Health professions advisors help students understand what they must do to become competitive applicants to health professional schools and programs.

STUDENT INVOLVEMENT

The Pre-Physician Assistant Club provides an opportunity to meet other pre-physician assistant students and become involved both professionally and socially. The club holds regular meetings that feature guest speakers from professional schools, community service agencies and providers.

START YOUR APPLICATION PROCESS NOW

Pre-Health students begin their application to professional school the first day they step onto their college campus.

Becoming a competitive applicant to any health professional school is a process that builds over time. Here are some ways to get a head start while in high school:

1. Take the highest-level courses available to you, particularly in math and science.
2. Study to learn, not to memorize; work to develop critical thinking skills and effective study habits.
3. Learn about your desired health care career through shadowing or researching the profession thoroughly online. Obtaining a CNA or EMT license while in high school is highly recommended.
4. Volunteer and serve your community to show your interest in helping others.
5. Broaden your knowledge base to develop an appreciation for different ways of thinking and living through reading or interacting with those who have a different background, socioeconomic status or lifestyle.

PREPARING FOR PHYSICIAN ASSISTANT SCHOOL

- Students must earn a bachelor's degree prior to admission to physician assistant (PA) school.
- There is no preferred major.
- In addition to earning a bachelor's degree, students must complete the courses required by the PA schools to which they plan to apply.
- Some schools require completion of the Graduate Record Exam (GRE).
- Requirements at individual PA schools vary.
- Students who complete physician assistant school will receive a Master of Science in physician assistant studies degree.

PREREQUISITE COURSES

<u>COURSE</u>		<u>HOURS</u>
ENGL 100	Expository Writing I	3
ENGL 200	Expository Writing II	3
COMM 106	Public Speaking	3
BIOL 198	Principles of Biology	4
BIOL 441	Human Body I	4
BIOL 442	Human Body II	4
OR		
KIN 360	Anatomy & Physiology	8
BIOL 450	Modern Genetics	4
BIOL 455	General Microbiology	4
CHM 210	Chemistry I	4
CHM 230	Chemistry II	4
CHM 350	General Organic Chemistry	3
CHM 351	General Organic Chemistry Lab	2
BIOCH 521	Biochemistry	3
PSYCH 110	General Psychology	3

BIOLOGY

-Some schools, including K-State, require an additional biology course. Course examples include: KIN 335, FNDH 400, FNDH 620, BIOL 101, BIOL 330, and BIOL 541.

-Many other courses may meet requirements. Visit with your health professions advisor for details.

-Some schools require CHM 531 - Organic Chemistry I, CHM 550 - Organic Chemistry II, and CHM 521 - Organic Chemistry Lab.

-Some schools require BIOCH 522 - Biochemistry Lab.

RECOMMENDED COURSES

<u>COURSE</u>		<u>HOURS</u>
CLSCS 105	Medical Terminology: Latin & Greek for Scientists	3
FNDH 720	Adm. Health Care Org.	3
PHILO 365	Medical Ethics	3
PSYCH 505	Abnormal Psychology	3
PSYCH 520	Lifespan Personality Development	3

AVAILABLE SPECIAL INTEREST COURSES

Intro to Medical Anthropology	Death and Dying in History
Public Health Biology	Social History of Medicine
Practicum- Cadaver Team	Psychobiology
Intercultural Communication	Human Neuropsychology
Economics of Healthcare	Social Welfare as a Social Institution
Manual Communication	Wealth, Power & Privilege
Human Nutrition	Dynamics of Working with Older Adults
Intro to Gerontology	Lifespan Psychology
Drama Therapy for Special Populations	Modern Language
Intro to Food Science	

K-STATE PHYSICIAN ASSISTANT PROGRAM

K-State's brand-new physician assistant program follows the traditional medical model of training, providing in-depth analysis of disease processes, diagnoses and treatment and prepares students to serve as nationally certified and licensed health care providers who work on health care teams with physicians and other providers. The 27-month program consists of three semesters of classroom training, followed by four semesters of clinical rotations. Coursework will be held in new state-of-the-art facilities located in Mary and Carl Ice Hall on the Manhattan campus. By 2023, the program will accept 44 students each year.

KANSAS STATE
UNIVERSITY

Pre-Professional
Advising Center

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