

PRE-PHYSICAL THERAPY

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, integrative physiology, kinesiology, life sciences, 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-Physical Therapy Club provides an opportunity to meet other pre-physical therapy 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, serving as a CNA or researching the profession thoroughly online.
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 PHYSICAL THERAPY SCHOOL

- Students must earn a bachelor's degree prior to admission to a physical therapy (PT) school.
- There is no preferred major.
- In addition to earning a bachelor's degree, students must complete the courses required by the PT schools to which they plan to apply.
- Some schools require completion of the Graduate Record Exam (GRE).
- Requirements at individual PT schools vary.
- Students who complete physical therapy school will receive a Doctor of Physical Therapy degree.

PREREQUISITE COURSES

<u>COURSE</u>		<u>HOURS</u>
ENGL 100	Expository Writing I	3
ENGL 200	Expository Writing II	3
BIOL 198	Principles of Biology	4
COMM 106	Public Speaking	3
BIOL 441	Human Body I	4
BIOL 442	Human Body II	4
OR		
KIN 360	Anatomy & Physiology	8
CLSCS 105	Medical Terminology: Latin & Greek for Scientists	2
PSYCH 110	General Psychology	3
MATH 150	Plane Trigonometry	3
OR		
MATH 220	Calculus	3
STAT 325	Intro to Statistics	3
CHM 210	Chemistry I	4
CHM 230	Chemistry II	4
PHYS 113	General Physics	4
PHYS 114	General Physics II	4
KIN 335	Exercise Physiology	4
Upper Level Psychology Course		3
Biology Course with Lab		4

RECOMMENDED COURSES

<u>COURSE</u>		<u>HOURS</u>
FNDH 132	Basic Nutrition	3
KIN 330	Biomechanics	3
PHILO 365	Medical Ethics	3
OR		
PHILO 130	Intro to Moral Philosophy	3

AVAILABLE SPECIAL INTEREST COURSES

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