

PRE-MEDICINE

Admission Requirements and Advising

Pre-Medicine is an advising track at the University of Kentucky. It is intended to prepare students to meet the admission requirements into the UK College of Medicine for graduate level education. The UK College of Medicine is convinced that certain coursework on the undergraduate level is necessary for quality performance in medical school; therefore, the following courses are required of applicants and should be taken in consultation with a Pre-Medicine Advisor.

*Please note that dental schools outside of the University of Kentucky may have varying requirements. Interested students should maintain early contact with all prospective schools to remain up-to-date on eligibility requirements.

Requirements

Prerequisite coursework must be taken for a grade option. Pass/fail coursework will not be considered.

- Two semesters of **biology** (6-10)
- Two semesters of **general chemistry** (6-10)
- One semester of **organic chemistry** (3-4)
- One semester of **biochemistry** (3)
- Two semesters of **general physics** (8-10)
- Two semesters of **English with emphasis in communication** (6-7)

Strongly Advised Coursework

- **Science Laboratories**
 - Adequate MCAT preparation and most science majors require the completion of biological and physical science labs.
- **Humanities**
 - Courses outside of the sciences are highly regarded for medical school admission.
- **Mathematics**
 - Courses in mathematics prove foundational in understanding rigorous courses in chemistry, physics, and biology.
- **Social Sciences**
 - Experience in the study of human thought and behavior is invaluable for patient care.

Bachelor's Degree and Medical College Admission Test (MCAT)

The UK College of Medicine advises its applicants to complete a bachelor's degree prior to applying. A Medical College Admission Test score is also required for consideration. Students should take courses in cell biology, statistics, psychology, and sociology in preparation for the admission test.

CONTACT

College of Medicine
859-323-6161 | Office: MN 136

Pre-Medicine Advisors
Beth Hanneman | 859-257-2145 | Beth.Hanneman@uky.edu
Lesli Hall | 859-275-3468 | Lesli.Hall2@uky.edu
Phyllis Nally | 859-257-2766 | Phyllis.Nally@uky.edu

KCTCS Crosswalk

General Education Courses

Many general education requirements in addition to these courses can be completed through KCTCS. Please contact a UK Transfer Advisor for guidance.

Biology & Labs

BIO 148 + 155 (Lab) BIO 150 + 151 (lab) or BIO 148 + 155 (lab)
or BIO 114 + 115 (lab)

BIO 152 BIO 152 + 153 (lab) or BIO 116 + 117 (lab)

General Chemistry & Labs

CHE 105 + 111 (lab) CHE 170 + 175 (lab)

CHE 107 + 113 (lab) CHE 180 + 185 (lab)

Organic Chemistry & Lab

CHE 230 + 231 (lab) CHE 270 + 275 (lab)

General Physics & Labs

PHY 211 PHY 201 + 202 (lab)

PHY 213 PHY 203 + 204 (lab)

Communication

CIS/WRD 110 + 111 ENG 101, ENG 102, any Oral Communication

Not Offered at KCTCS

Biochemistry (BCH 401G)

■ UK Courses

KCTCS Courses ■

University of Kentucky

Office of Undergraduate Admission – Transfer
160 Funkhouser Dr. | Lexington, KY 40506

859.257.2000 | UKTransfer@uky.edu | seeblue.com/transfer

Schedule an online or in-person advising appointment here:
seeblue.com/transferadvising