

# PRE-PHARMACY

## Admission Requirements and Advising

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

\*Please note that pharmacy 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.

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## Requirements

- One semester of **biology with lab** (4-5)
- One semester of **business** (3)
- One semester of **college algebra & pre-calculus\*** (3-6)
  - \* One semester of calculus can substitute for the math requirement.
- One semester of **human anatomy\*** (3-4)
- One semester of **human physiology\*** (3-4)
  - \* Combined anatomy and physiology courses must be completed through two levels.
  - \* \*Students enrolled in college before 2014 must obtain two semesters of Physics & labs
- One semester of **microbiology with lab** (4)
- Two semesters of **written communication** (6)
- One semester of **oral communication** (3)
- One semester of **calculus-based statistics** (3)
- Two semesters of **general chemistry with labs** (8-10)
- Two semesters of **organic chemistry with labs** (8-10)

## Pharmacy School Admission

### Eligibility

Applicants must have a minimum of 70 hours to apply to the College of Pharmacy. Students may select any major and are encouraged to consider their major as a strong back up plan. All listed courses must be passed with a C or greater and should be completed by the end of the spring semester prior to fall enrollment.

### Recommended Coursework

Recommended electives include Biochemistry, Genetics, Physics, dual degree prerequisites (if needed), and healthcare related courses (UK examples: CLA 131, PHA 200, PPS 101 or 102, COM 311, CPH 201, CLM courses, and HHS courses.)

### Admission Testing

The UK College of Pharmacy does not require a Pharmacy College Admission Test score for admission. However, other pharmacy colleges may still require the PCAT.

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## CONTACT

College of Pharmacy

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# 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.

### Anatomy & Physiology

ANA 209      ANA 209 or BIO 139  
PGY 206      PGY 206 or BIO 137

### Business

ECO 201, ECO 202, or ACC 201      ECO 201, ECO 202, or ACC 201

### Mathematics

MA 109 & 150 or MA 113      MAT 150 & 170 or MAT 175

### Communication

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

### Biology & Labs

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

### General Chemistry & Labs

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

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

### Organic Chemistry

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

CHE 232 + 233 (lab)      CHE 280 + 285 (lab)

### Microbiology

BIO 208      BIO 225, 226, or 227

### Statistics

STA 296      STA 251 or STA 296

■ UK Courses

KCTCS Courses ■

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## 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](https://seeblue.com/transferadvising)**