In spring 2014 the UK College of Pharmacy revised its prerequisite courses for first-time freshmen entering college in fall 2014 or after. The equivalent of two years (70 semester credit hours) of college-level liberal arts and basic sciences is the minimum requirement for admission to the professional program. The minimum course requirements for admission to UK’s College of Pharmacy are:

- 2 semesters of English*
- 1 semester of introductory biology (with laboratory) (BIO 148) and (BIO 155)
- 1 semester of microbiology (with laboratory) (BIO 208 or BIO 308) and (BIO 209)
- 1 semester of mathematics (Calculus I) or the combination of 1 semester of college algebra and 1 semester of elementary calculus (MA 113 or MA 137) or (MA 109 and MA 123)
- 1 semester of any of the following: principles of microeconomics, principles of macroeconomics, financial accounting, corporation finance (ECO 201, ECO 202, ACC 201, or FIN 308)
- 1 semester of human anatomy (ANA 209)
- 1 semester of elementary physiology (PGY 206)
- 2 semesters of general chemistry (with labs) (CHE 105, CHE 111, CHE 107, CHE 113)
- 2 semesters of organic chemistry (with labs) (CHE 230, CHE 231, CHE 232, CHE 233)
- 1 semester of statistics (STA 291, STA 296 or BST 330)

Students must complete sufficient electives to raise the total hours, including prerequisites, to 70 or more semester hours.

*English requirement for students interested in pharmacy: University of Kentucky students must take courses which satisfy the Composition and Communications I & II requirements. Non-UK students: two semesters of English writing/composition and one semester of basic public speaking will suffice. For questions about this requirement, contact the Prepharmacy Advisor at pharmacyinfo@lsv.uky.edu.