

PRE-PHARMACY PLANNING GUIDE (CORE 34)

Admission Requirements: A minimum Pre-Pharmacy GPA of 2.5 is required to be considered. Students must have completed 67 hours of college coursework before entry. Pre-requisite courses may be in progress at time of application. Students in the Early Assurance Pathway must complete additional requirements as Pre-Pharmacy students. Please see below for additional information.

Application Deadline: Students must apply using the PharmCAS application. The application cycle runs from August 1-June 1, in the academic year prior to pharmacy school entry. Students are encouraged to apply early for priority application review and interview scheduling as decisions are made on a rolling basis. The School of Pharmacy admits one cohort to start in the fall semester of each year.

More information is available at prehealth.ku.edu.

REQUIRED

*Courses marked with an asterisk have pre-requisites not already listed below.

- Statistics
 - Options at KU: MATH 107, MATH 365, MATH 526, BIOL 370, PSYC 210*, BSAN 202, HSES 310, or SOC 380
 - Core 34 MTS
- Calculus
 - Options at KU: MATH 115*, MATH 125* or MATH 145*
 - Core 34 MTS
- Physics
 - Options at KU: PHSX 114, PHSX 210 & 216, PHSX 211 & 216 or PHSX 213 & 216
 - Core 34 NPS
- General Chemistry I
 - Options at KU: CHEM 130, CHEM 170 or CHEM 190 & 191
 - Core 34 NPS
- General Chemistry II
 - Options at KU: CHEM 135, CHEM 175 or CHEM 195 & 196
 - Core 34 NPS
- Organic Chemistry I & Lab
 - Options at KU: CHEM 330 & 331 or CHEM 380 & 331
 - Core 34 NPS
- Organic Chemistry II & Lab
 - Options at KU: CHEM 335 & 336 or CHEM 385 & 336
- Biology
 - Options at KU: BIOL 150, BIOL 151, BIOL 416
 - Core 34 NPS
 - Note: BIOL 154 lab is not required.
- Human Anatomy
 - Options at KU: BIOL 240
 - Note: BIOL 241 lab is not required.
- Microbiology & Lab
 - Options at KU: BIOL 400 & 402 or BIOL 401 & 402
- Mammalian Physiology & Lab
 - Options at KU: BIOL 546 & 547
 - Note: Offered spring semester only.

- Written Communication I
 - Options at KU: ENGL 101 or ENGL 105
 - Core 34 ENG
- Written Communication II
 - Options at KU: ENGL 102 or ENGL 205
 - Core 34 ENG
- Oral Communication
 - Options at KU: COMS 130, COMS 131, COMS 144 or COMS 322
 - Core 34 CMS
- Arts and Humanities
 - Options at KU: Any course that fulfills Core 34 AH
 - Core 34 AH
 - Note: The School of Pharmacy only requires one AH.
- Social Sciences
 - Options at KU: Any course that fulfills Core 34 SBS
 - Core 34 SBS
 - Note: The School of Pharmacy only requires one SBS.
- US Culture
 - Options at KU: Any course that fulfills Core 34 USC
 - Core 34 USC
- Global Culture
 - Options at KU: Any course that fulfills Core 34 GLBC
 - Core 34 GLBC

RECOMMENDED

- Intro to Meds in Healthcare
 - Options at KU: PHAR 101

THINGS TO CONSIDER

- The School of Pharmacy's Pharm.D. program is considered a 2 + 4 program. Students complete at least 2 years of college coursework before entry, followed by four years of professional education.
- All Pre-Pharmacy coursework must be completed with a grade of C- or better. Pre-Pharmacy GPA must be 2.5 or higher to be considered for admission.
- Credit/No Credit grading is NOT recommended for science classes.
- The KU School of Pharmacy does NOT practice grade replacement. All grades are averaged together.
- Students admitted to the Early Assurance Pathway have additional requirements as Pre-Pharmacy students:
 - Students must attend the University of Kansas and complete a *substantial majority* of Pre-Pharmacy coursework at KU within three academic years of entering KU.
 - Students must meet with a Pre-Pharmacy advisor in Jayhawk Academic Advising at least once per semester.
 - Students must achieve a minimum cumulative grade point average of 3.0 on a 4.0 scale in all Pre-Pharmacy coursework and all Pre-Pharmacy chemistry, biology and math courses.
 - Students must complete all Pre-Pharmacy courses as published in the KU Academic Catalog and achieve a grade of C- or above in each course.
 - Students must complete the PharmCAS application by June 1 during the school year prior to entering the KU Pharm.D. program.
 - Students must maintain membership in the KU Pre-Pharmacy Club.
 - Students should complete PHAR 101 *before* completion of the PharmCAS application.
 - Students are strongly encouraged to complete at least 10 hours of pharmacy observation/work.