

Transfer Guide Pharmacy

Cowley Community College

The KU School of Pharmacy is a world-class research institution and one of the country's premier pharmacy schools. We train the pharmacists who serve the people of Kansas and the researchers who help solve the world's most pressing medical problems. The KU School of Pharmacy consists of four departments: Medicinal Chemistry, Pharmaceutical Chemistry, Pharmacology & Toxicology, and Pharmacy Practice. Whether our students pursue careers in pharmacy practice, research, industry, or academia, they study under some of the world's most respected and accomplished pharmaceutical scientists.

Our Doctor of Pharmacy (PharmD) degree program is designed for students seeking a career as a pharmacy practitioner. The KU School of Pharmacy offers the PharmD program on the Lawrence campus and in Wichita. We accept approximately 150 students annually for each fall-semester cohort start, of which approximately 20 students attend synchronously via the Wichita satellite. While the minimum pre-pharmacy GPA requirement for admission is 2.50, admission is competitive. The average admitted GPA is historically between 3.40 and 3.60. Completion of the pre-pharmacy curriculum does not guarantee admission to the KU PharmD program.

This transfer guide provides important information and a sample four-semester plan for a student starting at Cowley Community College and transferring to KU for the remaining coursework. Community colleges and KU each provide additional courses a student may choose as well. Each student's background and academic goals are unique. Thus, we strongly recommend early and continuous communication with an academic advisor in the KU School of Pharmacy. See contact information at the bottom of

KU School of Pharmacy Admission Requirements

Step One: Admission to the University of Kansas

All incoming students must first apply to the University of Kansas. Admission applications to the University of Kansas may be completed online at admissions.ku.edu. Gaining admission to the University of Kansas requires the submission of official college transcripts from all previously attended colleges/universities. Please note that indicating "Pharmacy" on your application to KU does not grant you entry to the KU School of Pharmacy. For scholarship consideration, we encourage you to apply to KU by February Ist.

Step Two: Admission to the KU School of Pharmacy

Details regarding admission to the KU School of Pharmacy can be found at Pharmacy.ku.edu. Transfer students are encouraged to apply during the fall semester prior to the year they plan to begin at KU. A complete application includes full navigation of the PharmCAS application process via PharmCAS.org; which includes three recommendations, some writing prompts, and all official postsecondary transcripts sent to PharmCAS. Our preliminary review of these materials may result in one's receipt of an application checklist and/or an invitation to interview. If so, these items must be completed in order to fully navigate the application process. Admission is competitive and is not guaranteed.

Minimum Requirements to Apply to the KU School of Pharmacy:

- Completion of the pre-pharmacy 67 credit hours, from a regionally-accredited college/university and with a grade of C or higher, prior to entering the KU PharmD program. Students should apply for admission to KU during the academic year in which they will have completed the specified 67 pre-pharmacy credit hours, including the 12 credit hours unspecified/ designated for KU Core (general education requirement) options in categories GE3H, GE3S, AE4I, and AE42 (one course each, per category).
- Work with your advisor on how community college credits are applicable within your individual situation.
- 3. A minimum 2.50 GPA overall and 2.50 GPA within pre-pharmacy science and math courses is required, but admission is competitive. The average GPA for successful applicants is much higher, typically between 3.00 and 4.00.
- 4. All chemistry and biology laboratory components in the pre-pharmacy curriculum must be completed in a live, traditional classroom-based lab environment. No simulated, online, nor otherwise off-site lab components are accepted. No online labs will be accepted. (Please note this requirement was waived Spring 2020-Summer 2022 for COVID-19 restrictions).
- Required courses include:
 - CHEM 130
- BIOL 150
- MATH 115
- KU Core Goal GE3H ENGL 101

- CHEM 135
- BIOL 240
- MATH 365
- ENGL 102
- KU Core Goal GE3S

- CHEM 330 & 331
- BIOL 400 & 402
- PHSX 114
- KU Core Goal AE41

- CHEM 335 & 336
- BIOL 546 & 547
- COMS 130
- KU Core Goal AE42

School of Pharmacy Phone: 785-864-3591 Email: Pharmacy@KU.edu **Pre-Pharmacy Academic Advisor** Chris Claussen Claussen@KU.edu

Recommended Course at Cowley Community College

First Semester

Composition, ENGL 101 (GE21)	ENG 2211	
Calculus I, MATH 115 or MATH 125 (GE12)	MTH 4432	
Princ. of Molecular & Cellular Biology, BIOL 150 (GE3N)	BIO 4125	
General Chemistry I with Lab, CHEM 130 (GE3N)	CHM 4220	
GE3H KU Core Requirement	Select Approved GE3H Course	
Second	Semester	
Critical Reading and Writing, ENGL 102 (GE21)	ENG 2212	
Statistics, MATH 365 (GE12) ³	MTH 4423	
Microbiology and Lab, BIOL 200 & 203	BIO 4160	
General Chemistry 2 with Lab, CHEM 135 (GE3N)	CHM 4230	
College Physics I with Lab, PHSX 114 (GE11)	PHS 4550	
Third	Semester	
Speaker-Audience Communication, COMS 130 (GE22)	COM 2711	
Organic Chemistry I and Lab, CHEM 330 & 331 ³	CHM 4250	
Human Anatomy, BIOL 240 ¹	BIO 4148 & BIO 4149	
GE3S KU Core Requirement	Select Approved GE3S Course	
Fourth	Semester	
Organic Chemistry 2 and Lab, CHEM 335 & 336 ³	CHM 425 I	
Physiology and Lab, BIOL 246 & 247 ^{1, 2}	BIO 4148 & BIO 4149	
AE41 KU Core Requirement	Select Approved AE41 Course	
AE42 KU Core Requirement	Select Approved AE42 Course	

Additional Notes for Transfer Students

- If your school teaches a combined Anatomy and Physiology I and 2, both courses must be completed to consider the Anatomy and Physiology requirement met. Visit with the School of Pharmacy to discuss options available if your institution offers only one Anatomy and Physiology course.
- ²The School of Pharmacy accepts courses equivalent to BIOL 200 & 203 and BIOL 246 & 247 in lieu of BIOL 400 & 402 and BIOL 546 & 547 when taken at a community college prior to initial enrollment at the University of Kansas.
- Transfer courses may be matched to a course of opposite level at KU, but the level of credit is defined by the originating institution. (All community college courses are lower level.)
- Transfer credits with earned grades of D+ and below will not satisfy degree requirements, but are included in the transfer GPA.
- View the most up-to-date listings of transferable courses at: credittransfer.ku.edu. You can search by specific KU Core goal or view many of the courses that transfer to KU. If a class is not listed contact transfercedit@ku.edu to inquire about transferability.

It is the STUDENT'S RESPONSIBILITY to check for updates to all transfer information. This transfer program is provided as a service and is updated annually. Degree requirements are subject to change.

