

PRE-PHARMACY INFORMATION



WKU COURSES FOR PRE-PHARM EMPHASIS*

BIOL 120/121 Biological Concepts I (4)
 BIOL 131 Human Anatomy & Physiology (4)
 BIOL 207/208 General Microbiology (4)

OR

BIOL 226/227 Microbial Biology & Diversity (4)

CHEM 120/121 College Chemistry I (5)
 CHEM 222/223 College Chemistry II (5)
 CHEM 340/341 Organic Chemistry I (5)
 CHEM 342/343 Organic Chemistry II (5)

PHYS 231/232 Physics & Biophysics I (4)
 PHYS 332/233 Physics & Biophysics II (4)

MATH 136 Calculus I (4)
 MATH 183 Introductory Statistics (3)
 OR BIOL 382 Biostatistics

ENG 100 Into to College Writing (3)
 ENG 300 Writing in the Disciplines (3)
 ECON 202 Prin Economics-Micro (3)

Courses that will assist in PCAT preparation and with your first 2 years in pharmacy school include: Biochemistry, Genetics, Medical Terminology, Psychology, Immunology, and Healthcare Ethics
 * "Pre-Pharm" is not a major, but is a concentration

| Specialty | Average Salary |
|------------|----------------|
| Pharmacist | \$121,500 |

SOURCES: ExploreHealthCareers.org
 U.S. Bureau of Labor Statistics

WHAT DO PHARMACY SCHOOLS EVALUATE?

- Academic Record
- PCAT Score
- Biographic Data
- Letters of Evaluation
- Personal Statement (PharmCAS Application)
- Experience
- Interview

Check out <http://www.pharmcas.org/> ,
<http://www.aacp.org/Pages/Default.aspx> , and
<http://www.wku.edu/wkuhpa> for more info

APPLICATION TIMETABLE

| | |
|------------------------|--|
| Study for the PCAT | Now! At least 6 months prior to attempting the test. |
| Register for the PCAT | Register early (60-90 days prior) for the date and location you desire (seats are limited). Cost, \$210. |
| PCAT | July through January, 6 months prior to matriculation into pharmacy school |
| PharmCAS Online App. | Primary application to pharmacy school, you may begin working on it in July, and it should be submitted by November 1 st . Cost, \$175+ \$55/school. |
| Letters of Evaluation | After you complete your application, contact your advisor. |
| Secondary Applications | Submit as soon as you can adequately complete. |
| Interviews | As early as September but as late as April |
| Acceptances | As early as October but as late as April |

OTHER INFORMATION

- There are 139 accredited pharmacy schools in the U.S., District of Columbia, and Puerto Rico.
- You will view your unofficial PCAT scores at the test center (computer-based)
- Scholarships and other forms of Financial Aid are available, most students take out loans
- Get some experience, volunteer, shadow and/or work in a pharmacy setting
- Join the Pre-Pharmacy Club
- Join Alpha Epsilon Delta, the pre-health professions honor society

PRE-PHARMACY ADVISORS: Dr. Darwin Dahl, Dr. Jeremy Maddox, Chemistry; Dr. Rodney King, Biology; Mrs. Lynnta Glass, OCSE Dean's Office