

# PRE-PHARMACY INFORMATION



Specialty	Average Salary
Pharmacist	\$116,000

SOURCES: ExploreHealthCareers.org  
The American Almanac of Jobs and Salaries  
Occupational Outlook Handbook 2012-13

## 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

## 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)

ECON 202 Prin Economics-Micro (3)

MATH 136 Calculus I (4)  
MATH 183 Introductory Statistics (3)

ENG 100 Into to College Writing (3)  
ENG 300 Writing in the Disciplines (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

## 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). <b>Cost, \$210.</b>
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 <sup>st</sup> . <b>Cost, \$150+ \$55/school.</b>
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, Mr. Larry Byrd, Chemistry; Dr. Rodney King, Biology; Mr. Christopher Crutchfield, OCSE Dean's Office