

So, You want to be a Pharmacist!

Check out these Websites: www.aacp.org www.pharmcas.org

General Prerequisite Courses:

2 semesters of general biology with labs
2 semesters of general chem. with labs
2 semesters of organic chem. with labs
2 semesters of physics with labs
English composition
Calculus

Recommended Courses:

Economics
Anatomy and Physiology
Microbiology
Speech/Public Speaking

The “Other” Factors:

-Minimum GPA ~ 3.0
-Entrance Exam: **PCAT** (Pharmacy College Admissions test)
-Volunteering/observing/shadowing
-Leadership skills
-3 recommendation letters
-State of Residency

The Application:

-All pre-pharmacy students should apply by the fall of their senior year.
-You should take the PCAT in the spring of your junior year and repeat in the fall of your senior year if necessary. (It is offered 3x/year: October, January and April)
-The PCAT scoring range is 200-600. When interpreting your results look at the scaled score and percentile rank.
-Most schools require application through **PharmCAS**- Pharmacy College Application Service (online)

Pharmacy School:

4 years

Major Areas of instruction:

- ✓ Pharmaceutical chemistry (application of chemistry to pharmacy)
- ✓ Pharmacognosy (nature and sources of “natural drugs”)
- ✓ Pharmacology (understanding the action of drugs in the body)
- ✓ Business management
- ✓ Pharmacy Practice
- ✓ Clinical Component

Job Outlook:

- ✓ Nationwide = High Demand
- ✓ Pharmacy student can expect multiple job offers at graduation
- ✓ Salary on average between \$85,000 and up
- ✓ Opportunities to work in a wide variety of Healthcare and industry settings.

US Pharmacy Schools

Auburn University
Samford University
The University of Arizona
Midwestern University
University of Arkansas for Medical Sciences
University of California, San Diego
University of California at San Francisco
Loma Linda University
University of the Pacific
University of Southern California
Touro University-California
Western University of Health Sciences
University of Colorado at Denver & Health Sciences
The University of Connecticut
Howard University
The University of Georgia
Mercer University
South University
Idaho State University
University of Illinois at Chicago
Midwestern University
Southern Illinois University Edwardsville
Butler University
Purdue University
Drake University
The University of Iowa
University of Kansas
University of Kentucky
The University of Louisiana at Monroe
Xavier University of Louisiana
University of Maryland
Massachusetts College of Pharmacy and Health Science
Massachusetts College of Pharmacy and Health Science
Northeastern University
Ferris State University
The University of Michigan
Wayne State University
University of Minnesota
The University of Mississippi
University of Missouri - Kansas City
St. Louis College of Pharmacy
The University of Montana
Creighton University
University of Nebraska
University of Southern Nevada
Rutgers, the State University of New Jersey

University of New Mexico
University at Buffalo
Long Island University
St. John's University
Union University
Campbell University
University of North Carolina
Wingate University
North Dakota State University
University of Cincinnati Academic Health Center
Ohio Northern University
The Ohio State University
The University of Toledo
University of Oklahoma
Southwestern Oklahoma State University
Oregon State University
Duquesne University
Lake Erie College of Osteopathic Medicine
University of the Sciences in Philadelphia
University of Pittsburgh
Temple Univ of the Commonwealth of Higher Ed
Wilkes University
University of Puerto Rico
University of Rhode Island
South Carolina College of Pharmacy
South Carolina College of Pharmacy
South Dakota State University
University of Tennessee
University of Houston
The University of Texas at Austin
Texas Southern University
Texas Tech University Health Sciences Center
University of Utah
Hampton University
Shenandoah University
Virginia Commonwealth University
University of Washington
Washington State University
West Virginia University
University of Wisconsin - Madison
University of Wyoming

Florida Pharmacy Schools:
University of Florida
Florida A&M University
Nova Southeastern University
Palm Beach Atlantic University