For More Information Contact:

Eric Crosier or Darel Robinson  
Health Professions Advisors  
The Florida State University  
College of Medicine  
(850) 644-7678

Pre-health Advising website:  
http://med.fsu.edu/index.cfm?page=advisingOutreach.home  
Pharmacy website: www.aacp.org/schools.htm
# GENERAL PRE-PHARMACY REQUIREMENTS*

<table>
<thead>
<tr>
<th>General Education</th>
<th>A.A. Degree</th>
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<tbody>
<tr>
<td>General Biology (for Science Majors with lab)</td>
<td>8 Semester Hours</td>
</tr>
<tr>
<td>Microbiology</td>
<td>3 Semester Hours</td>
</tr>
<tr>
<td>General Chemistry (for Science Majors with lab)</td>
<td>8 Semester Hours</td>
</tr>
<tr>
<td>Organic Chemistry (for Science Majors with lab)</td>
<td>8 Semester Hours</td>
</tr>
<tr>
<td>Biochemistry</td>
<td>3 Semester Hours</td>
</tr>
<tr>
<td>Calculus</td>
<td>4 Semester Hours</td>
</tr>
<tr>
<td>Statistics</td>
<td>3 Semester Hours</td>
</tr>
<tr>
<td>Anatomy and Physiology (with labs)</td>
<td>8 Semester Hours</td>
</tr>
</tbody>
</table>

*This listing is based on the requirements for admission to the University of Florida College Of Pharmacy. Please note each individual pharmacy program has its own list of specific prerequisites. It is advised that pre-pharmacy students check with each school’s website for specific requirements.

## SPECIFIC FLORIDA STATE UNIVERSITY COURSES

### BIOLOGY
- BSC 2010, 2010L Biology I w/ Lab 4 Semester Hours
- BSC 2011, 2011L Biology II w/ Lab 4 Semester Hours
- MCB 4403, 4403L Microbiology w/Lab 4 Semester Hours

### CHEMISTRY
- CHM 1045, 1045L General Chemistry I w/ Lab 4 Semester Hours
- CHM 1046, 1046L General Chemistry II w/ Lab 4 Semester Hours
- CHM 2210 Organic Chemistry I 3 Semester Hours
- CHM 2211 Organic Chemistry II 3 Semester Hours
- CHM 2211L Organic Chemistry II Lab 3 Semester Hours

### BIOCHEMISTRY
- BCH 4053 General Biochemistry I 3 Semester Hours

### ANATOMY/PHYSIOLOGY
- BSC 2085, 2085L Clinical Anatomy/Physiology I w/ Lab 4 Semester Hours
- BSC 2086, 2086L Clinical Anatomy/Physiology II w/ Lab 4 Semester Hours
- OR
- PET 3322, 3322L Functional Anatomy/Physiology I w/ Lab 4 Semester Hours
- PET 3323, 3323L Functional Anatomy/Physiology II w/ Lab 4 Semester Hours

### MATH
- MAC 2311 Calculus I 4 Semester Hours

### STATISTICS
- STA 2122 Introduction to Applied Statistics 3 Semester Hours
- OR
- STA 2171 Biostatistics 4 Semester Hours
- OR
- STA 3024 Intermediate Applied Statistics 3 Semester Hours
PRE-PHARMACY INFORMATION

- **Pharmacy Schools (U.S.)**
  - 130

- **Pharmacy Schools (Florida)**
  - 8
  - University of Florida (Gainesville, FL)
  - Florida A&M University (Tallahassee, FL)
  - Florida Atlantic University (Boca Raton, FL)
  - Larkin University (Miami, FL)
  - LECOM (Bradenton, FL)
  - Nova Southeastern University (Davie, FL)
  - Palm Beach Atlantic College (West Palm Beach, FL)
  - University of South Florida (Tampa, FL)

- **Degree/Major:** Any major is acceptable as long as the student meets the minimum entrance requirements. A baccalaureate degree is NOT required for admission at most schools of pharmacy.

- **Selection Factors:** Applicants are evaluated on the basis of their academic performance, PCAT and/or GRE scores, communication skills, and clinical experience.

- **Selection Profile (Matriculated Students):**
  - GPA (science) 3.37
  - GPA (non-science) 3.65
  - GPA (overall) 3.47
  - Composite PCAT 80th percentile
  - Composite GRE 300

- **Admission Test:** The Pharmacy College Admissions Text (PCAT) is required by many pharmacy programs (not FAMU). The test is designed to measure verbal and quantitative abilities, reading comprehension, and knowledge of biology through organic chemistry. The test is offered on nine dates in July, September and January. Information and registration for the PCAT is available at www.pcatweb.info. The test fee is $210, and $20 for each additional school.

  - FAMU requires the Graduate Record Exam (GRE). GRE scores should be sent direct by the applicants to the schools to which they are applying. Score should be less than 5 years old. The exam fee is $205 and $27 for each additional score report requested. www.ets.org/gre/

- **Application Service:** Students can apply through PharmCas for many pharmacy schools. A web-based application is available at www.Pharmcas.org. Not all schools are part of PharmCas (FAMU), so check the application status of schools in which you are interested. The PharmCas fee is $150 which includes application to one school, with a $55 fee for each additional school.

- **Letters of Evaluation:** Most schools require 4 letters: 2 professors and 2 character references. (At least one from a pharmacist with whom you have volunteered). Most schools prefer applicants to submit electronic letters of evaluation. Letters will be directed to PharmCas. The amount of letters and types of letters may vary by school.