

# Pre-Pharmacy Program at SWOSU It should be emphasized that "Pre-Pharmacy" is NOT a major. It simply means that the student is meeting

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Enrollment Abbreviation	Course Name	Hours	Completed
ENGL 1113	Freshman Composition I	3	
ENGL 1213	Freshman Composition II	3	
COMM 1113	Fundamentals of Oral Communication	3	
HIST 1483 or 1493	American History	3	
POLS 1113	American Federal Government	3	
ECON 2313	Principles of Macroeconomics	3	
PHYS 1115	General Physics I	5	
CS 1003	Computers in Modern Society	3	
GEOG 2243	Fundamentals of Geography	3	
MATH 1513	College Algebra	3	
MATH 2423	Calculus for Business	3	
BIOL 1013 (Lecture) BIOL 1011 (Lab)	Introductory Biology I	4	
BIOL 1023 (Lecture) BIOL 1021 (Lab)	Introductory Biology II	4	
BIOL 3224	Microbiology	4	
BIOL 2145	Human Anatomy	4	
BIOL 3123 or 3344 or 3524 or 4133 or 4354	Cell Biology or Animal Physiology or General Ecology or Virology or Immunology	3 or 4	
CHEM 1123 (Lecture) CHEM 1131 (Lab)	General Chemistry I	4	
CHEM 1223 (Lecture) CHEM 1231 (Lab)	General Chemistry II	4	
CHEM 3123 (Lecture) CHEM 3132 (Lab)	Organic Chemistry I	5	
CHEM 3223 (Lecture) CHEM 3232 (Lab)	Organic Chemistry II	5	
	Additional Requirements		
Humanities	HUM 2333, PHIL 1013, MUS 2543, MUS 2643, or MUS 2743	3	
College Algebra	Not required if mathematics section score on ACT is above 25	3	

For additional information contact
Prehealth Professions Advising
Dr. Hector Gonzalez
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## ADDITIONAL INFORMATION

## **Basic Admissions Requirements**

Students may apply for admission into the Pre-Pharmacy professional program for the fall or spring semesters. Applications for admission into the professional program for the fall semesters should be submitted by the previous **February 1**<sup>st</sup>. Applications for admission for the spring semester should be submitted by the previous **September 1**<sup>st</sup>. Selection for admission into the program is competitive. The minimum standards to be considered for admission are as follows:

- A minimum of 61 semester hours from the list of the required pre-pharmacy courses (including all the science and math). Students admitted with pre-pharmacy curricular deficiencies must complete the remaining required courses during their first year in the College of Pharmacy.
- 2. Completion of all pre-pharmacy biology, chemistry, mathematics, and physics courses: Organic Chemistry II Lecture and Lab, and Microbiology must have been completed within seven years of the semester for which an applicant is seeking admission. All pre-professional requirements not completed prior to admission to the professional Pharmacy D program must be completed within one calendar year of the date of admission.
- 3. A <u>minimum</u> overall GPA of 2.50, but SWOSU advises that a 3.50 or above, particularly in the required math and science courses is usually competitive.
- 4. Submission of the Pharmacy College Admission Test (PCAT) (must be taken within 3 years of the date of application).
- 5. Preference is given to qualified applicants who are residents of Oklahoma. Only a very small number of other permanent residents and citizens of the United States who are not Oklahoma residents are offered admission, and these applicants typically are residents of states that border Oklahoma.

Applications must be submitted on standardized forms supplied by the College of Pharmacy. Application forms are obtained through the application survey found on the College of Pharmacy website. Forms, application deadlines, and further information may be obtained from the Pharmacy Admissions Counselor. *Incomplete, late, or improperly prepared applications will not be processed.* All admissions are subject to any conditions specified in the admission letter and other correspondence from the College of Pharmacy. Students will need to go to <a href="www.swosu.edu">www.swosu.edu</a> and click on "Academics" and then select College of Pharmacy. Under the "Perspective Student" tab will be a link to the "Application Survey". Applicants will complete the survey and within 24-48 hours a fillable application form with instructions will be emailed to them.

#### Deadline for Application

For Fall classes (approximately 50 students) February 1 For Spring classes (approximately 35 students) September 1

## Selection of Applicants

Selection for admission to the professional program in the College of Pharmacy is competitive. The faculty and administration of the College of Pharmacy establish the operating policies and methods of selection for the Admissions Committee, and the guidelines are followed carefully and diligently. Members of the Admissions Committee are appointed or reappointed annually.

The Admissions Committee must rely heavily on objective data, particularly science and mathematics grade average, overall grade average, American College Test (ACT), or Scholastic Aptitude Test (SAT) and PCAT scores. A preliminary selection of applicants will be made based on initial evaluation of these criteria. Applicants selected by this initial process will be required to appear in person for a personal interview before a committee composed of faculty members and pharmacy students. The interview process provides an opportunity to assess such concerns as motivation, character, personal objectives, and communication skills. An appraisal from all aspects of the interview is included in the applicant's file and is weighted, along with other factors such as consistence of academic performance by the Admissions Committee in making its final recommendation regarding admission to the Dean of the College of Pharmacy.

For Pharmacy information from Southwestern Oklahoma State University contact: Lyanna Schultz, Admissions Counselor, College of Pharmacy, Southwestern Oklahoma State University, Weatherford, OK 73096 – 508-774-3127

Email: Iyanna.schultz@swosu.edu

SWOSU Pharmacy Website: www.swosu.edu/pharmacy/admission/index.asp