The following list of courses meet the requirements for admission to the Doctor of Pharmacy degree program. These courses must be completed with the grade of ‘C’ or better.

**UCO Courses that Meet Required Courses for SWOSU (check all course prerequisites):**

- ENG 1113  English Composition
- ENG 1213  English Composition & Research
- HIST 1483  US History to 1877 or HIST 1493 US History since 1877
- POL 1113  American National Government
- HIST 1013  World History I or HIST 1023 World History II (or HUM 2113 or HUM 2223)
- ECON 2203  Principles of Macroeconomics
- MATH 2153  Bio-Calculus  **OR**  MATH 2313 Calculus I
- CHEM 1103  General Chemistry I
- CHEM 1112  General Chemistry I Recitation/Laboratory
- CHEM 1223  General Chemistry II
- CHEM 1232  General Chemistry II Recitation/Laboratory
- CHEM 3303  Organic Chemistry I
- CHEM 3312  Organic Chemistry I Lab
- CHEM 3323  Organic Chemistry II
- CHEM 3332  Organic Chemistry II Lab
- PHY 1114  General Physics I
- PHY 1114L  General Physics I Laboratory
- BIO 1204  Biology for Majors: Principles
- BIO 1225  Biology for Majors: Diversity
- BIO 2504  Human Anatomy and Lab
- BIO 3504  Microbiology for Majors and Lab
- CHEM 3403  Biochemistry I (not required but highly recommended)
- BIO 2604  Human Physiology (not required but recommended; concurrent enrollment in BIO 2604L Human Physiology Lab is required)

**ADMISSION REQUIREMENTS:**

1. At least 58 credit hours of the prerequisites must be completed at the time of application. The prerequisite courses must be taken within 7 years of the semester for which they plan to matriculate. Students admitted with pre-pharmacy curricular deficiencies must complete the remaining required courses during the first year in the college of pharmacy.

2. A **minimum** overall GPA of 2.5, but SWOSU advises that a 3.5 or above is usually competitive especially in the math and science coursework.

3. Pharmacy College Admission Test (PCAT). **Note: SWOSU does not require the PCAT for Spring 2022 or Fall 2022 admission.** For future year applications, plan for Fall applicants to take the exam by January of that year. Spring applicants should take the exam by July of the year prior. The exam must be taken within 3 years of the application date. [http://tpc-etesting.com/pcat/](http://tpc-etesting.com/pcat/)

**APPLICATION DEADLINES:** For fall class: January 15. For spring class: August 20.