Doctor of Pharmacy (Pharm. D.) Degree is to be completed in four additional years at Southwestern Oklahoma State University, Weatherford.

Southwestern Oklahoma State University has approved the following list of courses at our institution that meet requirements for admission to the Doctor of Pharmacy degree program. Since this list is subject to change, it is the student’s responsibility to obtain the latest information from the address below.

**REQUIRED COURSES**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 1113</td>
<td>3</td>
<td>Freshman Composition</td>
</tr>
<tr>
<td>ENG 1213</td>
<td>3</td>
<td>Freshman Composition</td>
</tr>
<tr>
<td>HIST 1483</td>
<td>3</td>
<td>U.S. History</td>
</tr>
<tr>
<td>or 1493</td>
<td></td>
<td></td>
</tr>
<tr>
<td>POL 1113</td>
<td>3</td>
<td>American Government</td>
</tr>
<tr>
<td>INTL 3 hr</td>
<td>3</td>
<td>HIST 1003, 1013, 1023; 1103</td>
</tr>
<tr>
<td>or GEO 1403; 2303</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECON 2203</td>
<td>3</td>
<td>Principles of Macroeconomics</td>
</tr>
<tr>
<td>PSY 1103</td>
<td>3</td>
<td>General Psychology</td>
</tr>
<tr>
<td>Humanities - - - 3</td>
<td></td>
<td>HUM 2113 or 2223; or 3 hours from HUM 2243, 2273, 2303, 2333, ART 1153, 2303 MUS 2123, PHIL 1113, 2163, 2183</td>
</tr>
<tr>
<td>MATH 2153</td>
<td>3</td>
<td>Calculus (or 2053 or 2133)</td>
</tr>
<tr>
<td>CHEM 1103 + 1112*</td>
<td>3</td>
<td>General Chemistry 1</td>
</tr>
<tr>
<td>CHEM 1232 + 1223</td>
<td>3</td>
<td>General Chemistry 2</td>
</tr>
<tr>
<td>CHEM 3303 + 3312</td>
<td>3</td>
<td>Organic Chemistry 1</td>
</tr>
<tr>
<td>CHEM 3323 + 3332</td>
<td>3</td>
<td>Organic Chemistry 2</td>
</tr>
<tr>
<td>BIO 1204</td>
<td>3</td>
<td>Biology I for Majors</td>
</tr>
<tr>
<td>BIO 2314 or 3054**</td>
<td>3</td>
<td>Microbiology</td>
</tr>
<tr>
<td>BIO 2504</td>
<td>3</td>
<td>Human Anatomy &amp; Lab</td>
</tr>
<tr>
<td>PHY 1114*</td>
<td>3</td>
<td>General Physics 1</td>
</tr>
</tbody>
</table>

**MINIMUM TOTAL HOURS REQUIRED:** 67

* At UCO, prerequisites for the courses above will include MATH 1513, 1593.
** At UCO, prerequisites for the courses above will include STAT 2103, BIO 1225 & 2203.

**ADMISSION REQUIREMENTS:**

1. 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 the first year in the college of pharmacy.

2. A minimum overall GPA of 2.5, but SWOSU advises that a 3.25 or above is usually competitive.

3. Pharmacy College Admission Test (PCAT). Fall applicants should take the exam by January of that year. Spring applicants should take the exam by July of the year prior. To register: [http://tpc-etesting.com/pcat/](http://tpc-etesting.com/pcat/)

**APPLICATION DEADLINES:**

- For fall class (50 students): February 1
- For spring class (35 students): September 1

For more information about Pharmacists and Pharmacy programs: [http://www.pharmacy.org/](http://www.pharmacy.org/)
For Pharmacy information from Southwestern Oklahoma State University contact: Ms. Lyanna Schultz, Admissions Counselor, College of Pharmacy, Southwestern Oklahoma State University, Weatherford, Ok 73096. (580) 774-3127.
Email: lyanna.schultz@swosu.edu
SWOSU Pharmacy Site: [http://www.swosu.edu/pharmacy/](http://www.swosu.edu/pharmacy/)