### Southern Illinois University Edwardsville
#### School of Pharmacy Curriculum Guide

<table>
<thead>
<tr>
<th>Culver-Stockton College</th>
<th>SIUE Pre-Pharmacy Curriculum</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 206 – General Zoology</td>
<td>Biology I with Lab</td>
</tr>
<tr>
<td>BIO 205 – General Botany</td>
<td>Biology II with Lab</td>
</tr>
<tr>
<td>BIO 210 – Human Anatomy and Physiology I</td>
<td>Anatomy and Physiology I with Lab</td>
</tr>
<tr>
<td>BIO 211 – Human Anatomy and Physiology II</td>
<td>Anatomy and Physiology II with Lab</td>
</tr>
<tr>
<td>BIO 260 – Microbiology</td>
<td>Microbiology</td>
</tr>
<tr>
<td>CHE 251 – General Chemistry I</td>
<td>General Chemistry I with Lab</td>
</tr>
<tr>
<td>CHE 252 – General Chemistry II</td>
<td>General Chemistry II with Lab</td>
</tr>
<tr>
<td>CHE 301 – Organic Chemistry I</td>
<td>Organic Chemistry I</td>
</tr>
<tr>
<td>CHE 302 – Organic Chemistry II</td>
<td>Organic Chemistry II</td>
</tr>
<tr>
<td>Included in CHE 301 &amp; 302</td>
<td>Organic Chemistry Lab</td>
</tr>
<tr>
<td>MAT 120 – Applied Calculus</td>
<td>Calculus I</td>
</tr>
<tr>
<td>MAT 205 – Elementary Statistics</td>
<td>Statistics</td>
</tr>
<tr>
<td>PHY 201 – General Physics I</td>
<td>College Physics I</td>
</tr>
<tr>
<td>ENG 101 – Writing for Thinkers</td>
<td>English Composition I</td>
</tr>
<tr>
<td>ENG 202 – Introduction to Research</td>
<td>English Composition II</td>
</tr>
<tr>
<td><strong>Select One:</strong></td>
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<tr>
<td>COM 115 – Fundamentals of Speech</td>
<td>Speech Communication</td>
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<tr>
<td>COM 204 – Interpersonal Communication</td>
<td></td>
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<tr>
<td><strong>Select One:</strong></td>
<td></td>
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<tr>
<td>ECO 201 – Principles of Macroeconomics</td>
<td>Economics (macro or micro)</td>
</tr>
<tr>
<td>ECO 202 – Principles of Microeconomics</td>
<td></td>
</tr>
<tr>
<td><strong>Several Courses Available</strong></td>
<td>Philosophy</td>
</tr>
<tr>
<td><strong>Select One:</strong></td>
<td></td>
</tr>
<tr>
<td>PSY 101 – Introduction to Psychology</td>
<td>Social/Behavioral Science</td>
</tr>
<tr>
<td>SOC 102 – Introduction to Sociology</td>
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</tbody>
</table>

Completion of the pre-pharmacy course requirements does not guarantee admission to the SIUE School of Pharmacy. In addition, courses that will meet the SIUE pre-pharmacy requirements may not meet the requirements for completion of other majors at SIUE. Students who plan to pursue an Associate’s degree at a community college or a Bachelor’s degree at SIUE should consult an academic advisor with regard to applicability of courses toward degree requirements. Students who are not admitted to the School of Pharmacy, or who change career paths, may take longer than four years to complete the Bachelor’s Degree.

Students who have earned degrees (Associates, Bachelors, Masters, Doctoral Degrees) are still required to complete the pre-pharmacy curriculum equivalencies. All students should meet with an academic advisor in the SIUE School of Pharmacy to discuss applicability of coursework.