<table>
<thead>
<tr>
<th>Southeast Missouri State University</th>
<th>SIUE Pre-Pharmacy Curriculum</th>
</tr>
</thead>
<tbody>
<tr>
<td>BI 173/073 – Cell &amp; Organismal Biology and Lab</td>
<td>Biology I with Lab</td>
</tr>
<tr>
<td>BI 163/063 – Evolution and Ecology and Lab</td>
<td>Biology II with Lab</td>
</tr>
<tr>
<td>BS 113/013 – Anatomy and Physiology I and Lab</td>
<td>Anatomy and Physiology I with Lab</td>
</tr>
<tr>
<td>BS 114/014 – Anatomy and Physiology II and Lab</td>
<td>Anatomy and Physiology II with Lab</td>
</tr>
<tr>
<td>BI 310 – General Microbiology</td>
<td>Microbiology</td>
</tr>
<tr>
<td>CH 185/184 – General Chemistry and Lab</td>
<td>General Chemistry I with Lab</td>
</tr>
<tr>
<td>CH 186/187 – Foundations of Inorganic Chemistry and Lab</td>
<td>General Chemistry II with Lab</td>
</tr>
<tr>
<td>CH 343/344 – Advanced Organic Chemistry and Lab</td>
<td>Organic Chemistry II and Lab</td>
</tr>
<tr>
<td>MA 140 – Analytic Geometry &amp; Calculus I</td>
<td>Calculus I</td>
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<tr>
<td>MA 223 – Elementary Probability and Statistics</td>
<td>Statistics</td>
</tr>
<tr>
<td>PH 120/020 – Introductory Physics I and Lab</td>
<td>College Physics I</td>
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<tr>
<td>EN 100 – English Composition</td>
<td>English Composition I</td>
</tr>
<tr>
<td>EN 140 – Rhetoric and Critical Thinking</td>
<td>English Composition II</td>
</tr>
<tr>
<td>SC 105 – Fundamentals of Oral Communication</td>
<td>Speech Communication</td>
</tr>
</tbody>
</table>

**Select One:**
- EC 225 – Principles of Macroeconomics
- EC 215 – Principles of Microeconomics

**Several Courses Available**

**Select One:**
- PY 101 – Introduction to Psychology
- SO 101 – Introduction to Sociology

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.