<table>
<thead>
<tr>
<th>Illinois Central College</th>
<th>SIUE Pre-Pharmacy Curriculum</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 160 – Bioprinciples I</td>
<td>Biology I with Lab</td>
</tr>
<tr>
<td>BIOL 161 – Bioprinciples II</td>
<td>Biology II with Lab</td>
</tr>
<tr>
<td>BIOL 205 – Principles of Human Anatomy and Physiology I</td>
<td>Anatomy and Physiology I with Lab</td>
</tr>
<tr>
<td>BIOL 206 – Principles of Human Anatomy and Physiology II</td>
<td>Anatomy and Physiology II with Lab</td>
</tr>
<tr>
<td>BIOL 210 – Microbiology</td>
<td>Microbiology</td>
</tr>
<tr>
<td>CHEM 130 – General Chemistry</td>
<td>General Chemistry I with Lab</td>
</tr>
<tr>
<td>CHEM 132 – General Chemistry</td>
<td>General Chemistry II with Lab</td>
</tr>
<tr>
<td>CHEM 220 – Organic Chemistry</td>
<td>Organic Chemistry I</td>
</tr>
<tr>
<td>CHEM 230 – Organic Chemistry</td>
<td>Organic Chemistry II</td>
</tr>
<tr>
<td>CHEM 220 and 230 contain labs</td>
<td>Organic Chemistry Lab</td>
</tr>
<tr>
<td>MATH 222 – Calculus and Analytic Geometry I</td>
<td>Calculus I</td>
</tr>
<tr>
<td>MATH 211 – Statistical Analysis</td>
<td>Statistics</td>
</tr>
<tr>
<td>PHYS 120 – General Physics</td>
<td>College Physics I</td>
</tr>
<tr>
<td>ENGL 110 – Composition I</td>
<td>English Composition I</td>
</tr>
<tr>
<td>ENGL 111 – Composition II</td>
<td>English Composition II</td>
</tr>
<tr>
<td>Select One:</td>
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<tr>
<td>COMM 212 – Public Speaking</td>
<td></td>
</tr>
<tr>
<td>COMM 110 – Intro to Communication: Presentation &amp; Theory</td>
<td></td>
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<tr>
<td>Select One:</td>
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</tr>
<tr>
<td>ECON 110 – Principles of Macroeconomics</td>
<td>Economics (macro or micro)</td>
</tr>
<tr>
<td>ECON 111 – Principles of Microeconomics</td>
<td></td>
</tr>
<tr>
<td>Several Courses Available</td>
<td></td>
</tr>
<tr>
<td>Select One:</td>
<td></td>
</tr>
<tr>
<td>PSY 110 – Introduction to Psychology</td>
<td></td>
</tr>
<tr>
<td>SOC 110 – An Introduction to Sociology</td>
<td></td>
</tr>
<tr>
<td>Select One:</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.