<table>
<thead>
<tr>
<th>Roosevelt University Pre-Pharmacy Requirements</th>
<th>Ferris State University Course Equivalents</th>
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<tbody>
<tr>
<td>General Biology I with Laboratory</td>
<td>BIOL 121 – General Biology 1</td>
</tr>
<tr>
<td>General Biology II with Laboratory</td>
<td>BIOL 122 – General Biology 2</td>
</tr>
<tr>
<td>Anatomy and Physiology I with Laboratory</td>
<td>BIOL 321 – Human Physiology-Anatomy 1</td>
</tr>
<tr>
<td>Anatomy and Physiology II with Laboratory</td>
<td>BIOL 322 – Human Physiology – Anatomy 2</td>
</tr>
<tr>
<td>Microbiology</td>
<td>BIOL 286 – General Microbiology</td>
</tr>
<tr>
<td>General Chemistry I with Laboratory</td>
<td>CHEM 121 – General Chemistry 1</td>
</tr>
<tr>
<td>General Chemistry II with Laboratory</td>
<td>CHEM 122 – General Chemistry 2</td>
</tr>
<tr>
<td>Organic Chemistry I with Laboratory</td>
<td>CHEM 321 – Organic Chemistry 1</td>
</tr>
<tr>
<td>Organic Chemistry II with Laboratory</td>
<td>CHEM 322 – Organic Chemistry 2</td>
</tr>
<tr>
<td>Calculus I</td>
<td>MATH 135 – Calculus for the Life Sciences</td>
</tr>
<tr>
<td>Physics I with Laboratory</td>
<td>PHY 241 – General Physics 1</td>
</tr>
<tr>
<td>English Composition I</td>
<td>ENGL 150 – English 1</td>
</tr>
<tr>
<td>English Composition II</td>
<td>ENGL 250 – English 2</td>
</tr>
<tr>
<td>Speech Communication</td>
<td>COMM 121 – Fundamentals – Public Speaking</td>
</tr>
<tr>
<td>Economics (micro or macro)</td>
<td>ECON 221 – Principles of Macroeconomics OR ECON 222 – Principles of Microeconomics</td>
</tr>
<tr>
<td>Statistics (general or biostatistics)</td>
<td>MATH 251 – Stats for the Life Sciences</td>
</tr>
<tr>
<td>Humanities (no studio or performance)</td>
<td>e.g., Art, Philosophy, Literature</td>
</tr>
<tr>
<td>Social and Behavioral Sciences</td>
<td>e.g., Psychology, Sociology, Anthropology, Political Science</td>
</tr>
</tbody>
</table>