### Chemistry

#### Chemistry: Core requirements for BA Degree - Pre Medicine

<table>
<thead>
<tr>
<th>Southern Oregon University</th>
<th>College of the Siskiyous</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Chemistry w/ lab</td>
<td>CH 201, 202, 203 + CH 204, 205, 206</td>
</tr>
<tr>
<td>Calculus I</td>
<td>MTH 251</td>
</tr>
<tr>
<td>Calculus II</td>
<td>MTH 252</td>
</tr>
<tr>
<td>General Physics (algebra)</td>
<td>PH 201,202, 203 + PH 224,225,226</td>
</tr>
<tr>
<td>Or</td>
<td>Or</td>
</tr>
<tr>
<td>General Physics (calculus)</td>
<td>PH 221, 222, 223 + PH 224, 225, 226</td>
</tr>
<tr>
<td>Principles of Biology</td>
<td>BI 211 + BI 212 +BI 213</td>
</tr>
<tr>
<td>General Psychology</td>
<td>PSY 201 + PSY 202</td>
</tr>
</tbody>
</table>

#### Chemistry: Core requirements for BS Degree

<table>
<thead>
<tr>
<th>Southern Oregon University</th>
<th>College of the Siskiyous</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Chemistry w/ lab</td>
<td>CH 201, 202, 203 + 204, 205, 206</td>
</tr>
<tr>
<td>Elementary Functions</td>
<td>MTH 112</td>
</tr>
<tr>
<td>Calculus I</td>
<td>MTH 251</td>
</tr>
<tr>
<td>Calculus II</td>
<td>MTH 252</td>
</tr>
<tr>
<td>General Physics (calculus)</td>
<td>PH 221, 222, 223 + PH 224, 225, 226</td>
</tr>
<tr>
<td>Principles of Biology</td>
<td>BI 211 + 212 + 213</td>
</tr>
<tr>
<td>Calculus III</td>
<td>MTH 253</td>
</tr>
<tr>
<td>Differential Equations</td>
<td>MTH 321</td>
</tr>
</tbody>
</table>

#### Chemistry: Chemistry Option — (No Additional Courses)

#### Chemistry: American Chemical Society Certified Degree in Chemistry Option

<table>
<thead>
<tr>
<th>Southern Oregon University</th>
<th>College of the Siskiyous</th>
</tr>
</thead>
<tbody>
<tr>
<td>Differential Equations</td>
<td>MTH 321</td>
</tr>
<tr>
<td>Calculus III</td>
<td>MTH 253</td>
</tr>
<tr>
<td>Principles of Biology</td>
<td>BI 211 + 212 + 213</td>
</tr>
<tr>
<td>Calculus III</td>
<td>MTH 253</td>
</tr>
<tr>
<td>Differential Equations</td>
<td>MTH 321</td>
</tr>
</tbody>
</table>

#### Chemistry: American Chemical Society Certified Degree in Biochemistry Option

<table>
<thead>
<tr>
<th>Southern Oregon University</th>
<th>College of the Siskiyous</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principles of Biology</td>
<td>BI 211 + 212 + 213</td>
</tr>
<tr>
<td>Calculus III</td>
<td>MTH 253</td>
</tr>
<tr>
<td>Differential Equations</td>
<td>MTH 321</td>
</tr>
</tbody>
</table>

#### Chemistry: Forensic Chemistry Option

<table>
<thead>
<tr>
<th>Southern Oregon University</th>
<th>College of the Siskiyous</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principles of Biology</td>
<td>BI 211 + 212 + 213</td>
</tr>
<tr>
<td>Statistics</td>
<td>MTH 243</td>
</tr>
<tr>
<td>Introduction to Criminal Law</td>
<td>CCJ 251</td>
</tr>
</tbody>
</table>

SOU= Must be taken at SOU
qu = quarter units (qu x .667 = semester units)
(   ) = this articulation has been proposed to SOU
su = semester units (su x 1.5 = quarter units)