## SAMPLE DEGREE MAP
### Chemistry BS: Track Two
**Total Credits Required:** 120

### Year One - First Semester
<table>
<thead>
<tr>
<th>Course Number &amp; Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 111 (EC)</td>
<td>3</td>
</tr>
<tr>
<td>MTH 231 (MQ) (M)</td>
<td>3</td>
</tr>
<tr>
<td>MTH 229 (CO) (M)</td>
<td>1</td>
</tr>
<tr>
<td>CHM 141 (LP) (M)</td>
<td>3</td>
</tr>
<tr>
<td>CHM 121 (CO) (M)</td>
<td>1</td>
</tr>
<tr>
<td>US EXPERIENCE IN ITS DIVERSITY (US)</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credits:</strong></td>
<td><strong>14</strong></td>
</tr>
</tbody>
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### Year One - Second Semester
<table>
<thead>
<tr>
<th>Course Number &amp; Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 151 (EC)</td>
<td>3</td>
</tr>
<tr>
<td>WORLD CULTURES &amp; GLOBAL ISSUES (WG)</td>
<td>3</td>
</tr>
<tr>
<td>INDIVIDUAL &amp; SOCIETY (IS)</td>
<td>3</td>
</tr>
<tr>
<td>CHM 142 (SW) (M)</td>
<td>3</td>
</tr>
<tr>
<td>CHM 127 (CO) (M)</td>
<td>1</td>
</tr>
<tr>
<td>MTH 232 (M)</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credits:</strong></td>
<td><strong>16</strong></td>
</tr>
</tbody>
</table>

### Year Two - First Semester
<table>
<thead>
<tr>
<th>Course Number &amp; Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>200-LEVEL SOCIAL SCIENCE OR TALA (CO) (CW) (PD)</td>
<td>4</td>
</tr>
<tr>
<td>MTH 233 (M)</td>
<td>3</td>
</tr>
<tr>
<td>PHY 120 (M)</td>
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</tr>
<tr>
<td>PHY 121 (M)</td>
<td>1</td>
</tr>
<tr>
<td>CHM 250 (M) (SW)</td>
<td>5</td>
</tr>
<tr>
<td><strong>Total Credits:</strong></td>
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### Year Two - Second Semester
<table>
<thead>
<tr>
<th>Course Number &amp; Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>CREATIVE EXPRESSION (CE)</td>
<td>3</td>
</tr>
<tr>
<td>PHY 160 (SW) (M)</td>
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<tr>
<td>PHY 161 (M)</td>
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<tr>
<td>CHM 240 (M)</td>
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</tr>
<tr>
<td>CHM 256 (M)</td>
<td>5</td>
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<tr>
<td><strong>Total Credits:</strong></td>
<td><strong>16</strong></td>
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### Year Three - First Semester
<table>
<thead>
<tr>
<th>Course Number &amp; Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>CHM 330 (M)</td>
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<tr>
<td>CHM 337 (M)</td>
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<tr>
<td>ELECTIVE</td>
<td>4</td>
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<tr>
<td>ELECTIVE</td>
<td>4</td>
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<tr>
<td><strong>Total Credits:</strong></td>
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### Year Three - Second Semester
<table>
<thead>
<tr>
<th>Course Number &amp; Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>CHM 336 (M)</td>
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</tr>
<tr>
<td>CHM 360 (M)</td>
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<tr>
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<td><strong>Total Credits:</strong></td>
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### Year Four - First Semester
<table>
<thead>
<tr>
<th>Course Number &amp; Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHM 300- OR 400-LEVEL (M)</td>
<td>4</td>
</tr>
<tr>
<td>CHM 300- OR 400-LEVEL (M)</td>
<td>4</td>
</tr>
<tr>
<td>ELECTIVE</td>
<td>4</td>
</tr>
<tr>
<td>ELECTIVE</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credits:</strong></td>
<td><strong>15</strong></td>
</tr>
</tbody>
</table>

### Year Four - Second Semester
<table>
<thead>
<tr>
<th>Course Number &amp; Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHM 300- OR 400-LEVEL (M)</td>
<td>4</td>
</tr>
<tr>
<td>ELECTIVE</td>
<td>4</td>
</tr>
<tr>
<td>ELECTIVE</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credits:</strong></td>
<td><strong>15</strong></td>
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</tbody>
</table>

**NOTE:** All Chemistry majors are encouraged to take an Independent study course (CHM 591-594) as an elective.