MAJOR IN CHEMISTRY (ACS APPROVED DEGREE)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHE201</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>CHE211</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>CHE202</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>CHE212</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>CHE303</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>CHE314</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>CHE318</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>CHE306</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>CHE319</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>CHE309</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>CHE321</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>CHE322</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>CHE323</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>CHE315</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>CHE407</td>
<td></td>
<td>4</td>
</tr>
</tbody>
</table>

Select one of the following: 3

- CHE461
  - A Chemistry course at 400- or 500-level approved by the Chair

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHE490</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

Elective Course (3 Credits)

Select one additional semester of advanced work from 400- and 500-level courses in chemistry.³

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT251</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>MAT252</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>MAT341</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>PHY201 &amp; PHY211</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>PHY202 &amp; PHY212</td>
<td></td>
<td>4</td>
</tr>
</tbody>
</table>

Total Credits 65

¹ CHE495, Independent Study, and CHE494, Fieldwork, do not meet this requirement.

This eight-semester plan (see important details (http://catalog.newpaltz.edu/undergraduate/additional-information-about-8-semester-plans)) is intended to guide a first-year student through a four-year undergraduate career, with completion of an academic major and all college-wide degree requirements. The plan is designed as an advising tool – a starting point for careful discussions between a student and his/her academic adviser. In consultation, the student and adviser will adjust the plan to accommodate the student’s prerequisite needs, transferred credits, and other such variables.

Students are responsible for reviewing their Progress Reports (https://www3.newpaltz.edu/progressreports) each semester to track their own progress toward degree requirements.
<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHE314</td>
<td>3</td>
</tr>
<tr>
<td>Upper-division electives</td>
<td>9</td>
</tr>
<tr>
<td><strong>Credits</strong></td>
<td><strong>16</strong></td>
</tr>
</tbody>
</table>

**Spring**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry Elective (400 or 500 level)</td>
<td>3</td>
</tr>
<tr>
<td>Gen Ed: The Arts (ART)</td>
<td>3</td>
</tr>
<tr>
<td>CHE415</td>
<td>1</td>
</tr>
<tr>
<td>CHE407</td>
<td>4</td>
</tr>
<tr>
<td>Electives</td>
<td>6</td>
</tr>
<tr>
<td><strong>Credits</strong></td>
<td><strong>17</strong></td>
</tr>
<tr>
<td><strong>Total Credits</strong></td>
<td><strong>120</strong></td>
</tr>
</tbody>
</table>