Chemistry, Minor

The Chemistry minor consists of five courses for a minimum of 19 credit hours.

### Minor in Chemistry

The Chemistry minor consists of five courses for a minimum of 19 credit hours, as listed below:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Required Chemistry Courses:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHEM 1001</td>
<td>General Chemistry 1</td>
<td>4</td>
</tr>
<tr>
<td>or CHEM 1013</td>
<td>General Chemistry 1 for Majors</td>
<td></td>
</tr>
<tr>
<td>CHEM 1002</td>
<td>General Chemistry 2</td>
<td>4</td>
</tr>
<tr>
<td>or CHEM 1014</td>
<td>General Chemistry 2 for Majors</td>
<td></td>
</tr>
<tr>
<td>CHEM 2111</td>
<td>Organic Chemistry 1</td>
<td>4</td>
</tr>
<tr>
<td>or CHEM 2113</td>
<td>Organic Chemistry for Majors 1</td>
<td></td>
</tr>
<tr>
<td>CHEM 2112</td>
<td>Organic Chemistry 2</td>
<td>4</td>
</tr>
<tr>
<td>or CHEM 2114</td>
<td>Organic Chemistry for Majors 2</td>
<td></td>
</tr>
</tbody>
</table>

**Elective Course:** Choose one upper-division CHEM course or one of the following.

- PHYS 4012 Quantum Mechanics
- PHYS 4062 Introduction to Thermodynamics

**Total Credit Hours:** 19

**Notes:**

- CHEM 4956 Undergraduate Research in Chemistry or CHEM 4995 Independent Study in Chemistry may not be counted toward the minor.

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