<table>
<thead>
<tr>
<th>Course</th>
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<th>Hours</th>
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<tr>
<td>CHEM 111</td>
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**First Semester**

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<tbody>
<tr>
<td>CHEM 112</td>
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<td>MATH 211</td>
<td>Scientific and Mathematical Reasoning (General Education)</td>
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<td>ENGL 102</td>
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**Second Semester**

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<td>Notes</td>
<td>Hours</td>
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**TOTALS**

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**Yearly Totals**

**Subtotal** 17

**First Semester**

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**Second Semester**

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**Yearly Totals**

**Subtotal** 16

**First Semester**

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**Third Semester**

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**Fourth Semester**

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**Yearly Totals**

**Subtotal** 14

**TOTALS**

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**Fourth Year**

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**Subtotal** 13

**Yearly Totals**

**Subtotal** 27

**Total Hours Required:** **120**

*Major Electives (Choose 3): BIOL 213; BIOL 303; BIOL 421; CHEM 222; CHEM 260; CHEM 301; CHEM 331; CHEM 360; ES 390

**Students anticipating graduate studies in environmental science are strongly encouraged to choose MATH 141.**