ENVIRONMENTAL CHEMISTRY MINOR

**Regulations Governing Minor Course Work**

1. There shall be a minimum of 18.0 credit hours with a minimum Millersville QPA of 2.0.
2. Only one course which counts toward your major may be counted toward your minor.
3. Courses that count toward a minor are also eligible to be used to satisfy the current University-wide General Education requirements subject to normal distribution requirements.
4. At least two courses should be at the upper-division level (300-400). Exceptions may be requested upon evidence of program depth.
5. No course needed for the minor may be taken Pass-Fail.
6. One-half or more of the work required for the minor must be completed at Millersville University.
7. No student may minor in his or her major.

**Minor in Environmental Chemistry**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 111</td>
<td>Introductory Chemistry 1</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 112</td>
<td>Introductory Chemistry 2</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 375</td>
<td>Environmental Chemistry</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 476</td>
<td>Environmental Chemistry 2</td>
<td>4</td>
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</tbody>
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CHEMISTRY REQUIRED COURSES - Choose 1 of the following options 4-8 hours:

1. Organic Chemistry I II
   - CHEM 231 Organic Chemistry 1
   - CHEM 232 Organic Chemistry 2
2. Organic Chemistry
   - CHEM 235 Organic Chemistry

CHEM 265 Quantitative Analysis recommended 0 hours

**Total Hours** 20-24