ENVIRONMENTAL HAZARDS AND EMERGENCY MANAGEMENT MINOR

This minor educates those interested in protecting and building disaster-resilient communities. Emergency-management professionals are employed at each level of government, at nonprofit disaster-relief organizations, in domestic and international nongovernmental organizations, in private-sector emergency-management consulting, and in information technology, among others.

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 Envir Hazards & Emergency Mgmt

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESCI 101</td>
<td>Earth Systems &amp; Natural Hazards</td>
<td>3</td>
</tr>
<tr>
<td>EHEM 201</td>
<td>Introduction to Emergency Management</td>
<td>3</td>
</tr>
<tr>
<td>EHEM 305</td>
<td>Disaster Management &amp; Community Risk Reduction</td>
<td>3</td>
</tr>
<tr>
<td>OSEH 120</td>
<td>Fundamentals of Safety, Health, Environmental Issues</td>
<td>3</td>
</tr>
</tbody>
</table>

Electives - Choose 6 hours from:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 101</td>
<td>Chem!Better Things/Better Livng</td>
</tr>
<tr>
<td>CHEM 103</td>
<td>Gen Organic and Biochemistry 1</td>
</tr>
<tr>
<td>CHEM 111</td>
<td>Introductory Chemistry 1</td>
</tr>
<tr>
<td>EHEM 205</td>
<td>Natural Hazards Risk Assessment and Mitigation</td>
</tr>
<tr>
<td>EHEM 300</td>
<td>Co-Op Ed Experience in EHEM</td>
</tr>
<tr>
<td>EHEM 309</td>
<td>Disaster Response &amp; Recovery</td>
</tr>
<tr>
<td>EHEM 316</td>
<td>Intro to Terrorism, WMD and Homeland Security</td>
</tr>
<tr>
<td>EHEM 319</td>
<td>Emergency Management Planning</td>
</tr>
<tr>
<td>EHEM 400</td>
<td>Co-Op Ed Experience in EHEM</td>
</tr>
<tr>
<td>EHEM 498</td>
<td>Ind Stdy:</td>
</tr>
<tr>
<td>ESCI 281</td>
<td>GIS Applications for Earth Sci</td>
</tr>
<tr>
<td>GEOG 295</td>
<td>GIS I: Vector Data Analysis</td>
</tr>
<tr>
<td>GEOG 372</td>
<td>Urban and Regional Planning</td>
</tr>
<tr>
<td>OSEH 221</td>
<td>Industrial Fire Prevention, Protection and Control</td>
</tr>
<tr>
<td>SOCY 313</td>
<td>Sociology of Disaster</td>
</tr>
<tr>
<td>SOCY 329</td>
<td>Topics in Sociology (Topics:Bio-Terrorism)</td>
</tr>
<tr>
<td>SOCY 329</td>
<td>Topics in Sociology (Topics:Sociology of Terrorism)</td>
</tr>
</tbody>
</table>

Note that under electives GEOG 295 and ESCI 281 are equivalent and only one may be taken for credit.

Total Hours 18