Oceanography 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 Oceanography

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<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>ESCI 261</td>
<td>Introduction to Oceanography</td>
<td>4</td>
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Required Core Courses - Choose 2 of the following: 6

- ESCI 362  Marine Geology
- ESCI 363  Chemical Oceanography
- ESCI 369  Physical Oceanography and Climate
- ESCI 465  Biological Oceanography

Required Methods Courses - Choose 2 of the following: 6

- ESCI 267  Field Methods in Oceanography
- ESCI 282  FORTRAN Programming for Earth Sciences Applications
- ESCI 380  Remote Sensing & Image Interpretation
- ESCI 386  Sci Prg Lang:

Earth Science Elective - Choose 1 of the following: 3

- ESCI 366  Marine Resources and Policy
- ESCI 385  Global Climate Change: Sci & Policy
- ESCI 445  Num Modeling of Atmos and Oceans
- ESCI 464  Ocean Ecosystems

Total Hours

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