

# 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**

| Code  | Title                             | Hours        |
|---|-----------------------------------|--------------|
| CHEM 111  | Introductory Chemistry 1          | 4            |
| CHEM 112  | Introductory Chemistry 2          | 4            |
| CHEM 375  | Environmental Chemistry           | 4            |
| CHEM 476  | Environmental Chemistry 2         | 4            |
| CHEMISTRY REQUIRED COURSES - Choose 1 of the following options 4-8 1-2: |                                   |              |
| Option 1. Organic Chemistry I II  |                                   |              |
| CHEM 231  | Organic Chemistry 1               |              |
| CHEM 232  | Organic Chemistry 2               |              |
| Option 2. Organic Chemistry   |                                   |              |
| CHEM 235  | Organic Chemistry                 |              |
| CHEM 265  | Quantitative Analysis recommended | 0            |
| <b>Total Hours</b>  |                                   | <b>20-24</b> |