

# ENVIRONMENTAL CHEMISTRY MINOR

This program, a minor within the Chemistry program, incorporates all the scientific areas but focuses on green chemistry and sustainability. You will prepare for graduate training or professional work in chemistry under the instruction of faculty members who are active researchers and reflect the diversity of expertise across chemical disciplines.

## ***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>