

WATER RESOURCES MINOR

Study the diverse uses of water in a modern society and the best practices for maintaining that resource through the Water Resources minor. This 18- to 21-credit course of study provides students with an environmental perspective on water resource issues including remediation techniques and solutions, chemical analysis techniques, and the use of aquatic organisms to monitor contamination and recovery.

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 Water Resources

Code	Title	Hours
ENVI 330	Environmental Statistics & Risk Assessment	3
ENVI 495	Environmental Clinic	3
GEOG 304	Water Resources Management	3
Elective Courses - Choose 3 of the following:		9-12
BIOL 241		
BIOL 445	Aquatic Biology	
BIOL 447	Chesapeake Bay System	
CHEM 375	Environmental Chemistry	
CHEM 476	Environmental Chemistry 2	
ESCI 322	Environmental Hydrology	
ESCI 329	Aqueous Geochemistry	
ESCI 349	Chemistry of the Atmosphere	
ESCI 426	Groundwater Resources and Contamination	
Total Hours		18-21