

HYDROLOGY 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 Hydrology

Code	Title	Hours
ESCI 221	Physical Geology	4
ESCI 322	Environmental Hydrology	3
ESCI 426	Groundwater Resources and Contamination	3
Elective Courses - Choose 8 hours from:		8
ESCI 222	Historical Geology	
ESCI 326	Sedimentation and Stratigraphy	
ESCI 329	Aqueous Geochemistry	
ESCI 382	Water Wars: Science and Policy	
ESCI 385	Global Climate Change: Sci & Policy	
ESCI 281	GIS Applications for Earth Sci	
GEOG 295	GIS I: Vector Data Analysis	
BIOL 445	Aquatic Biology	
CHEM 265	Quantitative Analysis	
CHEM 375	Environmental Chemistry	
Only ONE of the following courses may be counted toward to 8 elective credits: BIOL 445, CHEM 265 or CHEM 375. Only ONE of the following courses may be taken for credit: ESCI 281 or GEOG 295		
Total Hours		18