GEOSPATIAL APPLICATIONS 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 Geospatial Applications

Code	Title	Hours
Intro Level GEOG Course - Choose 1 of the following:		3
GEOG 101	The Global Environment	
GEOG 120	Human Geography	
GEOG 130	Intro to Environmental Science	
GEOG 230	Physical Geography	
GEOG 281	Maps and GIS	3
GIS:Vector Data Analysis		3
GEOG 295	GIS I: Vector Data Analysis	
GIS:Raster Data Analysis or Field and Research Methods - Choose 1 of the following:		3
GEOG 296	GIS II: Raster Data Analysis	
GEOG 289	Field and Research Methods in Geography	
GEOG 38@ or 39@ Elective - Choose 1 class from:		
Any 38-level GEOG course(s)		
Any 39-level GEOG course(s)		
Upper Level Geography Elective - Choose 1 class from:		
Any 3-level GEOG course(s)		
Any 4-level GEOG course(s)		
Total Hours		**12**