

MINOR IN GEOGRAPHIC INFORMATION SYSTEMS

REQUIREMENTS

The following requirements must be fulfilled:

18 credits, including 12 credits in required courses and 6 credits in elective courses (3-credits in one of the techniques courses listed below and 3-credits in any GEOG course not on that list).

Code	Title	Credits
Required		
GEOG 2104	Introduction to Cartography and GIS	
GEOG 3105	Techniques of Spatial Analysis	
GEOG 3106	Intermediate Geographic Information Systems	
GEOG 3107	Introduction to Remote Sensing	
Electives		
One 3-credit techniques course selected from the following:		
GEOG 3196	Special Topics in Techniques	
GEOG 4307	Digital Image Processing and Analysis	
GEOG 4308	Programming for Geospatial Applications I	
GEOG 4309	GIS for Emergency Management	
GEOG 4310	Geovisualization and Cartography	
GEOG 4311	Open Source Solutions for Geospatial Project Management	
One 3-credit GEOG course not listed above.		