

MINOR IN GEOGRAPHY

REQUIREMENTS

The following requirements must be fulfilled: 19 credits, including 7 credits in required courses and 12 credits selected from among four groups.

Code	Title	Credits
Required		
GEOG 1001	Introduction to Human Geography	
GEOG 1002	Introduction to Physical Geography	
One course from each of the following groups:		
Group A: Physical Geography		
GEOG 2129	Biogeography	
GEOG 2134	Energy Resources	
GEOG 2136	Water Resources	
GEOG 2137	Environmental Hazards	
GEOG 3108	Weather and Climate	
GEOG 3128	Geomorphology and Natural Hazards	
GEOG 3194	Special Topics in Physical Geography	
Group B: Human Geography		
GEOG 2124	Urban Transportation	
GEOG 2125	Transportation Systems and Networks	
GEOG 2127	Population Geography	
GEOG 2133	People, Land, and Food	
GEOG 2140	Cities and Societies	
GEOG 2141	Cities in the Developing World	
GEOG 2144	Explorations in Historical Geography	
GEOG 2147	Military Geography	
GEOG 2148	Economic Geography	
GEOG 3145	Cultural Geography	
GEOG 3146	Political Geography	
GEOG 3195	Special Topics in Human Geography	
GEOG 3810	Planning Cities	
Group C: Techniques		

GEOG 2104	Introduction to Cartography and GIS
GEOG 2196	Field Methods in Geography
GEOG 3105	Techniques of Spatial Analysis
GEOG 3106	Intermediate Geographic Information Systems
GEOG 3107	Introduction to Remote Sensing
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
Group D: Nature and Society	
GEOG 1003	Society and Environment
GEOG 2120	World Regional Geography
GEOG 3132	Environmental Quality and Management
GEOG 3133	Social-Ecological Systems
GEOG 3143	Urban Sustainability
GEOG 3154	Geography of the Middle East and North Africa
GEOG 3161	Geography of Latin America
GEOG 3164	The Geography of Africa
GEOG 3165	Geography of South Asia
GEOG 3193	Environmental Law and Policy
GEOG 3197	Special Topics in Regional Geography
GEOG 3218	Arctic Systems