Geography Minor

The Geography minor provides breadth in human and biophysical geography and GIScience. This minor complements many other programs, including Geology, Environmental Studies and Science, Public Policy, Planning and Management, Anthropology, Computer Information Science, and more.

Geography Minor Requirements

At least 16 credits must be taken for a letter grade and 12 credits must be upper division. Grades of C– or better or P must be earned in all geography courses applied to the minor.

Code	Title	Credits
Upper-division GIScience course		**4**
GEOG 393	Data Driven Cartography	
GEOG 481	GIScience I	
GEOG 482	GIScience II	
GEOG 485	Remote Sensing I	
GEOG 486	Remote Sensing II	
GEOG 489	Mapping with Drones	
GEOG 490	GIScience: [Topic]	
GEOG 491	Advanced Geographic Information Systems	
GEOG 492	Web Mapping	
GEOG 493	Advanced Cartography and Geo-Visualization	
GEOG 494	Spatial Analysis	
GEOG 495	Geographic Data Analysis	
GEOG 497	Qualitative Methods in Geography	
GEOG 498		
Upper-division biophysical geography course		**4**
GEOG 321	Climatology	
GEOG 322	Geomorphology	
GEOG 323	Biogeography	
GEOG 360	Watershed Science and Policy	
GEOG 361	Global Environmental Change	
GEOG 421	Advanced Climatology: [Topic]	
GEOG 425	Hydrology and Water Resources	
GEOG 427	Fluvial Geomorphology	
GEOG 430	Long-Term Environmental Change	
GEOG 433	Fire and Natural Disturbances	
Upper-division human geography course		**4**
GEOG 341	Population and Environment	
GEOG 342	Geography of Globalization	
GEOG 343	Society, Culture, and Place	
GEOG 441	Political Geography	
GEOG 442	Urban Geography	
GEOG 444	Cultural Geography	
GEOG 448	Tourism and Development	
GEOG 465	Environment and Development	
GEOG 468	Contemporary Food Systems	
GEOG 471		
Three geography courses		12
Total Credits		**24**