### REQUIREMENTS FOR DEGREE

**GEOG 111 Human Geography**  
**GEOG 113 World Geography**  
**GEOL 111 (Introductory Physical Geology) or GEOL 114 (The Science of Natural Disasters) or GEOL 115 (Environmental Geology)**  
**GEOG 402 Field Seminar** (cross-listed with ENVR 401)

**Plus sixteen credits from the following courses:**
- GEOG 230 Weather and Climate
- GEOG 322 Geographical Analysis
- GEOG 330 Geography for Business and Planning
- GEOG 331 Conservation Geography
- GEOG 421 Applied Geographic Information Systems
- GEOG 298 Special Topics in Geography (focus changes with each offering)
- GEOG 478 Experiential Learning or GEOG 491 Research

*Note:* At least twelve of the credits used to fulfill the major must be at the 298-level or above.

**Concentration in Geographic Information Systems (GIS)**
- GEOG 111 Human Geography
- GEOG 113 World Geography
- GEOL 111 (Introductory Physical Geology) or GEOL 114 (The Science of Natural Disasters) or GEOL 115 (Environmental Geology)
- GEOG 321 Geographical Information Systems
- GEOG 421 Advanced Geographic Information Systems
- GEOG 402 Field Seminar (cross-listed with ENVR 401)

**Plus twelve credits from the following courses:**
- GEOG 322 Geographical Analysis
- GEOG 330 Geography for Business and Planning
- GEOG 331 Conservation Geography
- GEOG 478 Experiential Learning or GEOG 491 Research

*Plus:*  
STAT 220 Statistics I