

**GIS Minor (18 Cr)**

**Required Courses**

GEO 202 GIS I


GEO 363 GIS II\*

GEO 420 GIS III\*

**Allied Techniques (select 2)**

GEO 339 Remote Sensing


GEO 352 Cartography

GEO 425 Image Processing

GEO 440 Field Techniques

GEO 441 Quantitative Methods

Geo 463 Applied Geophysical Imaging

**Geo-ESS Courses (select 1)**

ESS 210 Physical Geology


ESS 220 Oceanography

GEO 226 Hydrology

GEO 244 Land Use

GEO 301 Introduction to Biogeography

GEO 310 Transportation Geography

GEO 322 Urban Geography

GEO 329 Economic Geography

GEO 444 Environmental Land Use Planning

\* Course has a prerequisite.

***Note: At least 2 courses within the minor must be from the 300-400 level.***