

Minor Geographic Information Systems and Remote Sensing (18 credits)

Offered by: Geography **Degree:** Bachelor of Science

Program Requirements

Required Courses (12 credits)

- GEOG 201 Introductory Geo-Information Science (3 credits)
- GEOG 306 Raster Geo-Information Science (3 credits)
- GEOG 307 Socioeconomic Applications of GIS (3 credits)
- GEOG 308 Principles of Remote Sensing (3 credits)

Complementary Courses (6 credits)

3 credits selected from:

- GEOG 506 Advanced Geographic Information Science (3 credits)
- GEOG 535 Remote Sensing and Interpretation (3 credits)

3 credits selected from:

- ANTH 511 Computational Approaches to Prehistory (3 credits)
- ATOC 309 Weather Radars and Satellites (3 credits)
- COMP 202 Foundations of Programming (3 credits)
- COMP 208 Computers in Engineering (3 credits)
- COMP 250 Introduction to Computer Science (3 credits)
- ESYS 300 Investigating the Earth System (3 credits)
- GEOG 506 Advanced Geographic Information Science (3 credits) *
- GEOG 535 Remote Sensing and Interpretation (3 credits) *

* GEOG 506 or GEOG 535 may be taken in either list of complementary courses, but credits from one group may not be double-counted in the other.