**GEOGRAPHIC INFORMATION SCIENCES MINOR**

**Contact Information**

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Geographic information sciences (GISc) is the study of geospatial phenomena using an integrated set of spatial digital technologies including tools, techniques, concepts, and datasets associated with geographic information systems, remote sensing, data visualization, global positioning systems, spatial analysis, and quantitative methods. The GISc minor provides cutting-edge training in geographic information systems (GIS), remote sensing (RS), and global positioning systems (GPS) and their application in solving real world problems. Students who complete the program will be ready to enter the job market with a competitive advantage in geographic information sciences.

**Department Programs**

**Major**

- Geography Major, B.A. (http://catalog.unc.edu/undergraduate/programs-study/geography-major-ba)

**Minor**

- Geography Minor (http://catalog.unc.edu/undergraduate/programs-study/geography-minor)
- Geographic Information Sciences Minor (p. 1)

**Graduate Programs**

- M.A. in Geography (http://catalog.unc.edu/graduate/schools-departments/geography)
- Ph.D. in Geography (http://catalog.unc.edu/graduate/schools-departments/geography)

**Requirements**

In addition to the program requirements listed below, students must:

- take at least nine hours of their minor course requirements at UNC–Chapel Hill
- earn a minimum of 12 hours of C or better in the minor (some minors require more)

For more information, please consult the degree requirements section of the catalog (http://catalog.unc.edu/undergraduate/general-education-curriculum-degree-requirements/#degreerequirementstext).