

College of Arts & Sciences

Geography, BS

Broad Learning Goals

- A. Students will develop an ability to see meaning in the arrangement of things in space.
- B. Students will become geographical problem-solvers capable of using quantitative and spatial methods of analysis.
- C. Students will be able to employ geospatial technologies in the acquisitions, manipulation, and analysis of digital spatial data.
- D. Students will become clear and effective communicators.

Student Learning Outcomes

- A1. Students will be able to explain a prominent geographic pattern using core geographic concepts.
- B1. Students will be able to identify the geographic contexts relevant to an inquiry.
- B2. Students will be able to acquire and manipulate data relevant to a geographical inquiry.
- B3. Students will be able to assess the results of a data-driven geographical inquiry.
- C1. Students will be able to identify, collect and process digital spatial data using industry-standard tools.
- C2. Students will be able to employ appropriate geospatial analysis methods and interpret the results.
- D1. Students will be able to communicate clearly and effectively in an oral format.
- D2. Students will be able to communicate clearly and effectively in a written format.

D3. Students will be able to communicate clearly and effectively in a cartographic format.