

GEOGRAPHY & GEOGRAPHIC INFORMATION SCIENCE, BSLAS

for the degree of Bachelor of Science in Liberal Arts & Sciences Major in Geography & Geographic Information Science

Students pursuing this major select one of two concentrations:

- Geographic Information Science Concentration (<http://catalog.illinois.edu/undergraduate/las/geography-geographic-information-science-bslas/geographic-information-science/>)
- Physical Geography Concentration (<http://catalog.illinois.edu/undergraduate/las/geography-geographic-information-science-bslas/physical-geography/>)

for the degree of Bachelor of Science in Liberal Arts & Sciences Major in Geography & Geographic Information Science

1. Geographic Understanding

- Definition: GIS students will understand the interconnectedness of places and scales in human-environmental systems, including the sustainability of those systems.

2. Spatial Patterns and Processes

- Definition: GIS students will be able to analyze spatial patterns, distributions, processes, and connections within and among different human-environmental systems, using qualitative, quantitative, computational, and/or spatial methods of research appropriate to their level of training and their field of geographic inquiry.

3. Problem-Solving and Communication

- Definition: GIS students will be able to formulate and conduct geographic analyses and communicate the results in verbal, written, and visual form.

Undergraduate Programs in Geography & Geographic Information Science

For the Degree of Bachelor of Science in Liberal Arts and Sciences

- Major in Computer Science & Geography & GIS, BSLAS (http://catalog.illinois.edu/undergraduate/eng_las/computer-science-geography-geographic-information-science-bslas/)
- Major in Geography & Geographic Information Science, Geographic Information Science Concentration, BSLAS (<http://catalog.illinois.edu/undergraduate/las/geography-geographic-information-science-bslas/geographic-information-science/>)
- Major in Geography & Geographic Information Science, Physical Geography Concentration, BSLAS (<http://catalog.illinois.edu/undergraduate/las/geography-geographic-information-science-bslas/physical-geography/>)

For the Degree of Bachelor of Arts in Liberal Arts and Sciences

- Major in Geography & Geographic Information Science, General Geography Concentration, BALAS (<http://catalog.illinois.edu/>)

[undergraduate/las/geography-geographic-information-science-balas/general-geography/](http://catalog.illinois.edu/undergraduate/las/geography-geographic-information-science-balas/general-geography/))

- Major in Geography & Geographic Information Science, Human Geography Concentration, BALAS (<http://catalog.illinois.edu/undergraduate/las/geography-geographic-information-science-balas/human-geography/>)

for the degree of Bachelor of Science in Liberal Arts & Sciences Major in Geography & Geographic Information Science

Geography & Geographic Information Science

Geography & Geographic Information Science website (<https://ggis.illinois.edu/>)

address

phone

email

Geography & GIS Faculty (<https://ggis.illinois.edu/directory/faculty/>)

College of Liberal Arts & Sciences

LAS College website (<https://las.illinois.edu/>)

Advising

email

Geography & GIS advising (<https://ggis.illinois.edu/academics/undergraduate/advising/>)

Admissions

Liberal Arts & Sciences Admissions & Requirements (<http://catalog.illinois.edu/schools/las/academic-units/>)

University of Illinois Undergrad Admissions (<https://www.admissions.illinois.edu/>)