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/)

Undergraduate Degree 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/)
• 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

1. Geographic Understanding
   • Definition: GGIS 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: GGIS 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: GGIS students will be able to formulate and conduct geographic analyses and communicate the results in verbal, written, and visual form.

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department website: https://ggis.illinois.edu/
department faculty: Geography & GIS Faculty (https://ggis.illinois.edu/directory/faculty/)
advising: Geography & GIS advising (https://ggis.illinois.edu/academics/undergraduate/advising/)
overview of college admissions & requirements: Liberal Arts & Sciences (http://catalog.illinois.edu/schools/las/academic-units/)
college website: https://las.illinois.edu/

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