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/)

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.

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/)
- 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