

# GEOGRAPHY & GEOGRAPHIC INFORMATION SCIENCE: HUMAN GEOGRAPHY, BALAS

for the degree of Bachelor of Arts in Liberal Arts & Sciences: Major in Geography & Geographic Information Science, Human Geography Concentration

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A Major Plan of Study Form must be completed and submitted to the LAS Student Affairs Office by the beginning of the fifth semester (60-75 hours).

**Departmental distinction:** Students majoring in Geography and Geographic Information Science can earn distinction, high distinction, and highest distinction upon graduation. The requirements for these awards are:

- For distinction: 3.3 GPA overall; 3.3 GPA in GIS courses.
- For high distinction: 3.3 GPA overall; 3.75 GPA in GIS courses.
- For highest distinction: 3.3 GPA overall; 3.75 GPA in GIS courses; satisfactorily complete an
- independent project (GEOG 391).

Students should consult their advisors regarding distinction requirements as soon as they enter the major (no later than the end of their junior year).

**General education:** Students must complete the Campus General Education (<https://courses.illinois.edu/>) requirements including the campus general education language requirement.

**Minimum required major and supporting course work:** A minimum of 35 credit hours of Geography and Geographic Information Science courses. Twelve (12) hours of 300- and 400-level courses in the major must be taken on this campus.

## Geography & GIS Core Requirements

Code	Title	Hours
<b>Total Core Hours</b>		<b>10-12</b>
Select one of the following:		3-4
GGIS/ATMS 100	Introduction to Meteorology	
GGIS 103	Earth's Physical Systems	
GGIS 222	Big Rivers of the World	
Select one of the following:		3-4
GGIS 101	Global Development & Environment	
GGIS 104	Social and Cultural Geography	
GGIS 105	The Digital Earth	
GGIS 106	Geographies of Globalization	
GGIS 210	Social & Environmental Issues	
GGIS 221	Geographies of Global Conflict	
Choose one of the following:		4
GGIS 371	Spatial Analysis	

GGIS 379	Introduction to Geographic Information Systems	
Total Hours General Geography Concentration Requirements		25-27
<b>Total Hours Required for Graduation</b>		<b>120</b>

### Human Geography Concentration Requirements:

Code	Title	Hours
<b>Human Geography Concentration Requirements:</b>		
200-to 400-level Geography courses, at least 6 hours of which must be at the 300- or 400- level, selected from the following:		25-27
GGIS 204	Cities of the World	
GGIS 205	Business Location Decisions	
GGIS 210	Social & Environmental Issues	
GGIS 224	Environmental Data Science	
GGIS 254	People, Places, and Environments of the US	
GGIS/SOC 280	Intro to Social Statistics	
GGIS/NRES 287	Environment and Society	
GGIS 350	Sustainability and the City	
GGIS 356	Sustainable Development in South Asia	
GGIS 370/ESE 320	Water Planet, Water Crisis	
GGIS 371	Spatial Analysis	
GGIS 384	Population Geography	
GGIS 390	Independent Study	
GGIS 391	Honors Independent Study	
GGIS 405	Geography Field Course	
GGIS 410	Green Development	
GGIS 412	Geospatial Technology & Society	
LA 427	Amer Vernacular Cultural Land	
GGIS 438	Geography of Health Care	
GGIS/PATH 439	Health Applications of GIS	
GGIS 455	Geography of Sub-Saharan Africa	
GGIS/LA 446	Sustainable Planning Seminar	
GGIS 465	Transportation & Sustainability	
GGIS 466	Environmental Policy	
GGIS 471	Modern Geographic Thought	
GGIS 473	Digital Cartography & Map Design	
GGIS 477	Introduction to Remote Sensing	
GGIS/ESE 482	Challenges of Sustainability	
GGIS 483	Urban Geography	
GGIS 496	Climate & Social Vulnerability	
<b>Total Hours required for graduation</b>		<b>120</b>

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/](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 (p. 1)

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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/>