ABOUT THE MAJOR

Geography is the study of the interactions between people and places, local and global processes, and social and biophysical systems. It is an integrative discipline in which scholars endeavor to understand the role of humans in producing the social and biophysical worlds in which they live. Geographic knowledge can be applied to explain cultural and political conflicts, environmental policies and practices, human landscapes, and economic well-being. Modern geographical analysis typically involves cartographic and geospatial techniques (GIS) and both qualitative and quantitative methods.

ABOUT THIS MAP

This program map is intended ONLY as a guide for students to plan their course of study. It does NOT replace any information in the Undergraduate Catalog, which is the official guide for completing degree requirements. Use this map to help plan and guide your experience at UWG, including academic, co-curricular, and discovery opportunities. Everyone’s experience is different and activities in this map are suggestions. Always consult with your advisors whenever possible for new opportunities and updates.

WHERE CAN YOU GO WITH THIS DEGREE?

- Cartographer
- Geographer
- Geopolitical Analyst
- Geospatial Analyst
- GIS Specialist
- Landscape Architect
- Park Ranger
- Surveyor
- Teacher
- Urban Planner

ADD A CERTIFICATE

- Atmospheric Science
- Geographic Information Systems
- Stream Restoration

HONORS COLLEGE

Consider joining if you have an Overall GPA of 3.2 and earned 15 college credit hours!

Visit westga.edu/program-maps for the latest version of this major map.
<table>
<thead>
<tr>
<th>TERM 1: FALL</th>
<th>TERM 2: SPRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>C1: ENGL 1101</td>
<td>C2: ENGL 1102</td>
</tr>
<tr>
<td>English Composition I</td>
<td>English Composition II</td>
</tr>
<tr>
<td>3 CREDIT HOURS</td>
<td>3 CREDIT HOURS</td>
</tr>
<tr>
<td>M: MATH 1113</td>
<td>P: POLS 1101</td>
</tr>
<tr>
<td>Precalculus</td>
<td>American Government</td>
</tr>
<tr>
<td>3 CREDIT HOURS</td>
<td>3 CREDIT HOURS</td>
</tr>
<tr>
<td>I2: XIDS 2002</td>
<td>T2: GEOG 1113 + LAB</td>
</tr>
<tr>
<td>(Recommended) First-Year Seminar</td>
<td>Landform Geography</td>
</tr>
<tr>
<td>2 CREDIT HOURS</td>
<td>4 CREDIT HOURS</td>
</tr>
<tr>
<td>T1: GEOG 1112 + LAB</td>
<td>S1: HIST 1111 OR 1112</td>
</tr>
<tr>
<td>Weather and Climate</td>
<td>World History</td>
</tr>
<tr>
<td>4 CREDIT HOURS</td>
<td>3 CREDIT HOURS</td>
</tr>
<tr>
<td>P1: HIST 2111 OR 2112</td>
<td></td>
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<tr>
<td>US History</td>
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<tr>
<td>3 CREDIT HOURS</td>
<td></td>
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**15 FALL CREDIT HOURS + 16 SPRING CREDIT HOURS = 31 CREDIT HOURS**

<table>
<thead>
<tr>
<th>FIND YOUR PLACE</th>
<th>BROADEN YOUR PERSPECTIVES</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Take Geography core classes: GEOG 1112 + L, GEOG 1113 + L, and GEOG 1013.</td>
<td>• Visit UWG Wellness Hub to find all the resources available to you!</td>
</tr>
<tr>
<td>• Take IMPACTS composition and math courses, plus your choice of IMPACTS Institution, Citizenship, and Social Science courses.</td>
<td>• Visit the UWG Wellness Hub to find all the resources available to you!</td>
</tr>
<tr>
<td>• Meet with your Geography mentor.</td>
<td>• Visit Health Services.</td>
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</table>

**CRUSH YOUR COURSEWORK**

<table>
<thead>
<tr>
<th>TERM 1: FALL</th>
<th>TERM 2: SPRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>F: MATH 1401</td>
<td>F: GEOG 2083</td>
</tr>
<tr>
<td>Elementary Statistics</td>
<td>Intro to Geographical Analysis</td>
</tr>
<tr>
<td>3 CREDIT HOURS</td>
<td>3 CREDIT HOURS</td>
</tr>
<tr>
<td>F: GEOG 2553</td>
<td>S2: SOCIAL SCIENCE</td>
</tr>
<tr>
<td>Intro to GIS and Mapping Sciences</td>
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</tr>
<tr>
<td>3 CREDIT HOURS</td>
<td>3 CREDIT HOURS</td>
</tr>
<tr>
<td>F: GEOG 2202 + LAB</td>
<td>A2: HUMANITIES</td>
</tr>
<tr>
<td>Environmental Science</td>
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<tr>
<td>4 CREDIT HOURS</td>
<td>3 CREDIT HOURS</td>
</tr>
<tr>
<td>I1: ORAL COMMUNICATION</td>
<td>T3: STEM COURSE</td>
</tr>
<tr>
<td>A1: HUMANITIES</td>
<td></td>
</tr>
<tr>
<td>3 CREDIT HOURS</td>
<td>3 CREDIT HOURS</td>
</tr>
</tbody>
</table>

**16 FALL CREDIT HOURS + 12 SPRING CREDIT HOURS = 28 CREDIT HOURS**
YEAR 3

TERM 1: FALL
GEOG 3643
Urban Geography
3 CREDIT HOURS
GEOG 4553
Geographic Information System
4 CREDIT HOURS
MAJOR ELECTIVE
3 CREDIT HOURS
MAJOR ELECTIVE
3 CREDIT HOURS
MAJOR ELECTIVE
3 CREDIT HOURS

TERM 2: SPRING
GEOG 3800
Biogeography
3 CREDIT HOURS
GEOG 4083
Faculty-Mentored Research
3 CREDIT HOURS
GEOG 3563
Remote Sensing and GIS Integration
4 CREDIT HOURS
GEOG 4554
Computer Cartography
4 CREDIT HOURS

16 FALL CREDIT HOURS + 14 SPRING CREDIT HOURS = 30 CREDIT HOURS

CRUSH YOUR COURSEWORK
- Complete Area F in sophomore year.
- Complete GEOG 2083 in sophomore year.
- Complete faculty mentored research GEOG 4083 in your junior year.
- Take Geography Core courses when they are offered: GEOG 3643, 3800, 4083.
- Establish your concentration and take required courses as they are offered.
- Finish Core IMPACTS.

FIND YOUR PLACE
- Get involved in research and pursue internship opportunities.
- Volunteer for a leadership position in GIS and/or GTU club.
- Become an active participant and volunteer in the classroom, lab, and field trips.
- Attend a scientific conference.
- Get involved in other clubs related to your professional interests.

BROADEN YOUR PERSPECTIVES
- Take part in or help organize an implicit bias workshop.
- Dig deeper into study abroad opportunities.
- Learn a new language.
- Take part in cultural offerings on campus.

CONNECT OFF-CAMPUS
- Do volunteer work in your field.
- Ask your department about networking opportunities with alumni.
- Attend UWG sponsored events off-campus.
- Attend a scientific conference.

TAKE CARE OF YOURSELF
- Take a fitness class, climb the rock wall, or join an intramural team.
- Consider whether counseling is right for you: take a mental health screening.

PAVE YOUR PATH
- Draft your resume and attend a resume blitz.
- Learn about how to network on social media and update your Handshake profile.
- Draft your personal statement.
- Visit the graduate school to find out about graduate programs and admission requirements.

TERM 4

TERM 1: FALL
GEOG 4084
Geography Capstone
3 CREDIT HOURS
GEOG 4893
Practicum in GIS
4 CREDIT HOURS
ELECTIVE
3 CREDIT HOURS
MAJOR ELECTIVE
3 CREDIT HOURS
MAJOR ELECTIVE
3 CREDIT HOURS

TERM 2: SPRING
GEOG 4753
Contemporary GIS Applications
4 CREDIT HOURS
GEOG 4XXX
Geography Elective Course
4 CREDIT HOURS
MAJOR ELECTIVE
3 CREDIT HOURS
MAJOR ELECTIVE
3 CREDIT HOURS
MAJOR ELECTIVE
3 CREDIT HOURS

16 FALL CREDIT HOURS + 17 SPRING CREDIT HOURS = 32 CREDIT HOURS

CRUSH YOUR COURSEWORK
- Take capstone course, GEOG 4084
- Complete your research/internships.
- Present your research at geography’s research night.
- Finish your degree requirements.

FIND YOUR PLACE
- Become a Geography Ambassador.
- Expand your professional network.
- Apply for internships in local industries or apply to graduate programs.
- Attend career fairs. Send your resume to one of our alumni.

BROADEN YOUR PERSPECTIVES
- Do a study abroad.
- Take some electives that fall outside your area of study.
- Explore diversity and inclusion issues in your research and/or internship.

CONNECT OFF-CAMPUS
- Ask for advice from professionals in your field of interest.
- Explore career shadowing opportunities.
- Attend career fairs. Send your resume to one of our alumni.

TAKE CARE OF YOURSELF
- Explore a farmer’s market for fresh produce.
- Develop a post-graduation exercise plan.
- Explore your loan repayment options and complete your exit counseling.

PAVE YOUR PATH
- Request references from professors and supervisors.
- Draft your resume cover letter and personal statement and review it with career services.
- Attend business fairs and career fairs at UWG and across the state.
- Attend an interview workshop.
- Apply for graduate programs.