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.
### Year 1

#### Term 1: Fall
- **A1:** ENGL 1101 (3) English Composition I
- **A2:** MATH 1113 (3) PreCalculus
- **B2:** XIDS 2002 (2) (Recommended) First-Year Seminar Course
- **D1:** GEOG 1112 + LAB (4) Weather and Climate
- **E2:** HIST 2111 OR 2112 (3) US History

#### Term 2: Spring
- **A1:** ENGL 1102 (3) English Composition II
- **E3:** POLS 1101 (3) American Government
- **E1:** HIST 1111 OR 1112 (3) World History
- **D1:** GEOG 1113 + LAB (4) Landform Geography
- **F:** GEOG 1013 (3) World Geography

15 Fall Credit Hours + 16 Spring Credit Hours = 31 Credit Hours

### Year 2

#### Term 1: Fall
- **F:** GEOG 2553 (3) Intro to GIS and Mapping Science
- **F:** MATH 2063 (3) Introductory Statistics
- **F:** GEOG 2202 + LAB (4) Environmental Science + Lab
- **B1:** COMMUNICATION (3)
- **C1:** FINE ARTS (3)

#### Term 2: Spring
- **F:** GEOG 2083 (3) Introduction to Geographical Analysis
- **E4:** SOCIAL SCIENCE (3)
- **C2:** HUMANITIES (3)
- **D2:** MATH, SCIENCE, & TECHNOLOGY (3)

16 Fall Credit Hours + 13 Spring Credit Hours = 29 Credit Hours
### Year 3

#### Term 1: Fall

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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<tbody>
<tr>
<td>GEOG 3643 Urban Geography</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 4553 Geographic Information System</td>
<td>4</td>
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<tr>
<td>Major Elective</td>
<td>3</td>
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<tr>
<td>Major Elective</td>
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<tr>
<td>Major Elective</td>
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#### Term 2: Spring

<table>
<thead>
<tr>
<th>Course</th>
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</thead>
<tbody>
<tr>
<td>GEOG 4083 Faculty-Mentored Research</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 3800 Biogeography</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 3563 Remote Sensing and GIS Integration</td>
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</tr>
<tr>
<td>GEOG 4554 Computer Cartography</td>
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</table>

16 Fall Credit Hours + 14 Spring Credit Hours = 30 Credit Hours

### Year 4

#### Term 1: Fall

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>GEOG 4893 Practicum in GIS</td>
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<tr>
<td>GEOG 4084 Geography Capstone</td>
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<td>Elective</td>
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<tr>
<td>Major Elective</td>
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#### Term 2: Spring

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>GEOG 4753 Contemporary GIS Applications</td>
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<tr>
<td>GEOG 4XXX Geography Elective Course</td>
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</tr>
<tr>
<td>Major Elective</td>
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<tr>
<td>Major Elective</td>
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</tr>
<tr>
<td>Major Elective</td>
<td>3</td>
</tr>
</tbody>
</table>

16 Fall Credit Hours + 14 Spring Credit Hours = 30 Credit Hours
**Ready**

**First Year**
- Take Geography core classes: GEOG 1112 + L, GEOG 1113 + L, and GEOG 1013.
- Take A1 and A2 core course, plus your choice of core area E and B.
- Meet with your Geography mentor.

**Middle Years**
- Complete Core 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, 4553.
- Establish your concentration and take required courses as they are offered.
- Finish Core A-D.

**Last Year**
- Take capstone course, GEOG 4084.
- Present your research at geography’s research night.
- Finish your degree requirements.

**Set**

**First Year**
- Meet Geography faculty and learn about their research, and scholarship opportunities.
- Join a GIS and/or GTU club.
- Connect with junior/senior/ geography students.

**Middle Years**
- 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.

**Last Year**
- 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.

**Go**

**First Year**
- Explore diversity, equity, and inclusion resources and opportunities across campus.
- Learn to pay attention to and respect differing viewpoints and experiences in class.

**Middle Years**
- 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.

**Last Year**
- Do a study abroad.
- Take some electives that fall outside your area or study.
- Explore diversity and inclusion issues in your research and/or internship.

**First Year**
- Visit Wolves Vote to learn about the voting process and registration.
- Consider volunteering for a campaign or organization in your community.

**Middle Years**
- Do volunteer work in your field.
- Ask your department about networking opportunities with alumni.
- Attend career fairs and events.
- Attend UWG sponsored events off-campus.

**Last Year**
- Ask for advice from professionals in your field of interest.
- Explore career shadowing opportunities.

**First Year**
- Visit the UWG Wellness Hub to find all the resources available to you.
- Visit Health Services.
- Get fit! Visit URec to see all your options.
- Visit the Center for Economic and Financial Literacy.

**Middle Years**
- 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.

**Last Year**
- Explore a farmer’s market for fresh produce.
- Develop a post-graduation exercise plan.
- Explore your loan repayment options and complete your exit counseling.

**First Year**
- Complete a self-assessment to see what careers and majors are right for you.
- Visit Career Services.
- Create your profile on Handshake.
- Consider applying for an on-campus job.

**Middle Years**
- 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.

**Last Year**
- Request references from professors and supervisors.
- Draft your resume cover letter and personal statement and revise it with career services.
- Attend business fairs and career fairs at UWG and across the state.
- Attend an interview workshop.
- Apply for graduate programs.
CAREERS
WHERE CAN YOU GO WITH THIS DEGREE?

CARTOGRAPHER  GEOGRAPHER  GEOPOLITICAL ANALYST  GEOSPATIAL ANALYST  GIS SPECIALIST
LANDSCAPE ARCHITECT  PARK RANGER  SURVEYOR  TEACHER  URBAN PLANNER