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.
# Program Map

## YEAR 1

### TERM 1

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
<td>ENGL 1101 English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>A2</td>
<td>MATH 1113 Precalculus</td>
<td>3</td>
</tr>
<tr>
<td>B2</td>
<td>XIDS 2002 (Recommended) First-Year Seminar Course</td>
<td>2</td>
</tr>
<tr>
<td>D1</td>
<td>GEOG 1112 + LAB Weather and Climate</td>
<td>4</td>
</tr>
<tr>
<td>E1</td>
<td>HIST 1111 or 1112 World History</td>
<td>3</td>
</tr>
</tbody>
</table>

### TERM 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
<td>ENGL 1102 English Composition II</td>
<td>3</td>
</tr>
<tr>
<td>E3</td>
<td>POLS 1101 American Government</td>
<td>3</td>
</tr>
<tr>
<td>E1</td>
<td>HIST 1111 or 1112 World History</td>
<td>3</td>
</tr>
<tr>
<td>D1</td>
<td>GEOG 1113 + LAB Landform Geography</td>
<td>4</td>
</tr>
<tr>
<td>F</td>
<td>GEOG 1013 World Geography</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Credit Hours:**

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

## YEAR 2

### TERM 1

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>F</td>
<td>GEOG 2553 Intro to GIS and Mapping Science</td>
<td>3</td>
</tr>
<tr>
<td>F</td>
<td>MATH 2063 Introductory Statistics</td>
<td>3</td>
</tr>
<tr>
<td>F</td>
<td>GEOG 2202 + LAB Environmental Science + Lab</td>
<td>4</td>
</tr>
<tr>
<td>B1</td>
<td>COMMUNICATION</td>
<td>3</td>
</tr>
<tr>
<td>C1</td>
<td>FINE ARTS</td>
<td>3</td>
</tr>
</tbody>
</table>

### TERM 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>F</td>
<td>GEOG 2083 Introduction to Geographical Analysis</td>
<td>3</td>
</tr>
<tr>
<td>E4</td>
<td>SOCIAL SCIENCE</td>
<td>3</td>
</tr>
<tr>
<td>C2</td>
<td>HUMANITIES</td>
<td>3</td>
</tr>
<tr>
<td>D2</td>
<td>MATH, SCIENCE, &amp; TECHNOLOGY</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Credit Hours:**

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

#### Term 1
- **GEOG 3643**  
  Urban Geography  
  - 3 credits

- **GEOG 4553**  
  Geographic Information System  
  - 4 credits

- **Major Elective**  
  - 3 credits

- **Major Elective**  
  - 3 credits

- **Major Elective**  
  - 3 credits

**Credit Hours:** 16 Fall Credits + 14 Spring Credits = 30 Credit Hours

#### Term 2
- **GEOG 4083**  
  Faculty-Mentored Research  
  - 3 credits

- **GEOG 3800**  
  Biogeography  
  - 3 credits

- **GEOG 3563**  
  Remote Sensing and GIS Integration  
  - 4 credits

- **GEOG 4554**  
  Computer Cartography  
  - 4 credits

**Credit Hours:** 16 Fall Credits + 14 Spring Credits = 30 Credit Hours

### Year 4

#### Term 1
- **GEOG 4893**  
  Practicum in GIS  
  - 4 credits

- **GEOG 4084**  
  Geography Capstone  
  - 3 credits

- **Elective**  
  3000-4000 level Elective Course  
  - 3 credits

- **Major Elective**  
  - 3 credits

- **Major Elective**  
  - 3 credits

**Credit Hours:** 16 Fall Credits + 14 Spring Credits = 30 Credit Hours

#### Term 2
- **GEOG 4753**  
  Contemporary GIS Applications  
  - 4 credits

- **GEOG 4XXX**  
  Geography Elective Course  
  - 4 credits

- **Major Elective**  
  - 3 credits

- **Major Elective**  
  - 3 credits

- **Major Elective**  
  - 3 credits

**Credit Hours:** 16 Fall Credits + 14 Spring Credits = 30 Credit Hours
**First Year**

- Take Geography core classes: GEOG 1112 + L, GEOG 113 + 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.
- Complete your research/internships.
- Present your research at geography’s research night.
- Finish your degree requirements.

**Find Your Place**

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

**Broaden Your Perspectives**

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

**Connect Off-Campus**

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

**Take Care of Yourself**

- 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.

**Ready**

- Pave your path.
- Request references from professors and supervisors.
- 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.

**Set**

- Connect off-campus.
- Attend business fairs and career fairs at UWG and across the state.
- Attend an interview workshop.
- Apply for graduate programs.

**Go**

- Take care of yourself.
- Visit Health Services.
- Get fit! Visit URec to see all your options.
- Visit the Center for Economic and Financial Literacy.

- Do volunteer work in your field.
- Ask for advice from professionals in your field of interest.
- Explore career shadowing opportunities.

- Establish your concentration and take required courses as they are offered.
- 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.

- 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.

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

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.

- 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.