

# GEOGRAPHY, MAJOR

Liberal Arts (Code 140-214)

University Requirements

## GRADUATION REQUIREMENTS FOR BACCALAUREATE DEGREE

### Credit Requirements

Minimum total for graduation <sup>1</sup>	120
Upper division credits (courses numbered 300 and higher)	39
Core General Education	10 courses, 36 credits

Academic Concentrations (<http://catalog.uwec.edu/undergraduate/graduation-requirements/#header16>)

### Grade Point Requirements (<http://catalog.uwec.edu/undergraduate/graduation-requirements/#header14>) <sup>2</sup>

Total	2.00 average
Resident	2.00 average
Major	2.00 average
Minor	2.00 average
Certificate	2.00 average

### University Residency Requirements (<http://catalog.uwec.edu/undergraduate/graduation-requirements/#header15>)

Minimum total	30
Senior year	23
Major, Standard, upper division in residence	12
Major, Comprehensive, upper division in residence	21
Certificate	25 percent of credits

### Procedures Required for Graduation

Obtain admission to the degree program and/or the College offering it.

Apply for graduation on CampS.

<sup>1</sup> Certain programs exceed this minimum.

<sup>2</sup> See special requirements in each College.

### Applicability of Credits Toward Graduation

**Junior College or Two-Year College Credits.** A maximum of 72 semester credits earned in a junior college or two-year college will be accepted as degree credits at UW-Eau Claire.

**Extension Credits.** Credits earned in credit outreach courses offered by UW-Eau Claire are treated as resident credits. Credits earned in extension courses offered by other units of the Universities of Wisconsin System are treated as transfer credits. All other (non-UW) extension and correspondence credits are normally limited to one-fourth of the total required for graduation from any curriculum.

**WTCS Credits.** A maximum of 72 semester credits earned in college parallel programs at Madison Area Technical College, Milwaukee Area Technical College, Nicolet Area Technical College, or Chippewa Valley Technical College may be accepted as degree credits at UW-Eau Claire. A set number of general education courses will be accepted from other technical schools. Occupational and technical courses may also be considered for transfer if the quality

and content of the course work from the technical college is judged to be comparable to course work at UW-Eau Claire. Refer to the Transfer Credit Wizard ([https://www.uwec.sis.wisconsin.edu/psp/eauprd-tb/EMPLOYEE/SA/c/EAU\\_SS\\_CUSTOM.EAU\\_TRNCRDWZ.GBL](https://www.uwec.sis.wisconsin.edu/psp/eauprd-tb/EMPLOYEE/SA/c/EAU_SS_CUSTOM.EAU_TRNCRDWZ.GBL)) or contact the UW-Eau Claire Admissions Office for information about the current transfer policy.

**USAFI Credit.** UW-Eau Claire will accept up to 32 semester credits for work done through the United States Armed Forces Institute, under the provision for non-UW correspondence credit (see Extension Credits above).

**Activity Credit (band, chorus, drama, KINS 100-184 courses)** Students may count toward graduation no more than one credit of KINS 110-184 courses. Students may count toward graduation no more than four credits earned in any single activity course and no more than 12 credits resulting from any combination of activity courses (excluding KINS 110-184 courses).

**Other Restricted Credits.** For other University restrictions, see the following: Cooperative Education; Credit by Examination; Satisfactory/Unsatisfactory Registration; Transfer of Credits. College or departmental restrictions may also be placed on Independent Study (399-499 courses), Directed Study (395-495), and other types of credits.

### APPLICABILITY OF CREDITS TOWARD GRADUATION

#### Credit Restrictions

#### Satisfactory/Unsatisfactory

Total degree credit	maximum 12
Major, Standard	maximum 1 course
Major, Comprehensive	maximum 2 courses
Minor	maximum 1 course

#### Credit by Examination

Total degree credit	maximum ¼ of total
Major or minor	maximum ½ of total

#### Two-Year College Credits

Total degree credit	maximum 72 credits
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#### Activity credit (band, chorus, drama, KINS 100-184)

Total KINS 100-184	maximum 1 credit
Total Band, chorus, drama	maximum 12 credits
Single course band, chorus, drama	maximum 4 credits

#### Extension credits

UW-System	no maximum
Other extension/correspondence	maximum ¼ of total

#### USAFI

USAFI	maximum 32 credits
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Core General Education Requirements (CGER)

**CGER Categories**

Mathematics & Quantitative Reasoning (MQR) ( <a href="http://catalog.uwec.edu/undergraduate/outcome-mqr/">http://catalog.uwec.edu/undergraduate/outcome-mqr/</a> ) Includes University Math Requirement <sup>1</sup>	4 credit hours, 1 course min
Communication & Literacy (CL) ( <a href="http://catalog.uwec.edu/undergraduate/outcome-cl/">http://catalog.uwec.edu/undergraduate/outcome-cl/</a> ) Includes University Writing Requirement (CL-W) ( <a href="http://catalog.uwec.edu/undergraduate/outcome-clw/">http://catalog.uwec.edu/undergraduate/outcome-clw/</a> ) <sup>2</sup>	8 credit hours, 2 course min (including CL-W)
Natural Sciences & Wellness (NSW/NSWL) ( <a href="http://catalog.uwec.edu/undergraduate/outcome-NSW/">http://catalog.uwec.edu/undergraduate/outcome-NSW/</a> )	6 credit hours, 1 course min (NSW-Lab required)
Social & Behavioral Sciences (SBS) ( <a href="https://catalog.uwec.edu/undergraduate/outcome-sbs/">https://catalog.uwec.edu/undergraduate/outcome-sbs/</a> )	6 credit hours, 2 course min
Humanities & Arts (HA) ( <a href="http://catalog.uwec.edu/undergraduate/outcome-ha/">http://catalog.uwec.edu/undergraduate/outcome-ha/</a> )	6 credit hours, 2 course min
Civics & Perspectives (CP) ( <a href="http://catalog.uwec.edu/undergraduate/outcome-cp/">http://catalog.uwec.edu/undergraduate/outcome-cp/</a> )	6 credit hours, 2 course min
<b>CGER Totals</b> <sup>3</sup>	
Credits	minimum 36 credits
Courses	minimum 10 courses

**<sup>1</sup> University Mathematics Requirement:**

Students satisfy the University Mathematics Requirement in one of four ways:

- completing an approved university-level mathematics course (MQR) with a grade of C (not C-) or above
- achieving a suitable score on the UW Math Placement Test (<https://www.uwec.edu/academics/academic-support/advising/testing/placement-testing/>)
- achieving a suitable score on an exam such as the Advanced Placement Calculus or Advanced Placement Statistics exams
- achieving a suitable score on a Credit by Examination administered by the Department of Mathematics.

**<sup>2</sup> University Writing Requirement:**

Students satisfy the University Writing Requirement in one of four ways:

- completing a Blugold Seminar in Critical Reading and Writing course (WRIT 102 (<https://catalog.uwec.edu/search/?P=WRIT%20102>), WRIT 114 (<https://catalog.uwec.edu/search/?P=WRIT%20114>), WRIT 116 (<https://catalog.uwec.edu/search/?P=WRIT%20116>), WRIT 118 (<https://catalog.uwec.edu/search/?P=WRIT%20118>), or WRIT 120 (<https://catalog.uwec.edu/search/?P=WRIT%20120>)) with a grade of C (not C-) or above
- achieving a suitable score on the English Placement Test (<https://www.uwec.edu/academics/blugold-seminar/writ-courses-placement/>) (WPT ENGL)
- achieving a suitable score on an exam such as the Advanced Placement English Literature and Composition or Advanced Placement English Language and Composition exams
- achieving a suitable score on the University Writing Program Portfolio.

**<sup>3</sup> Completion via Placement Tests**

- Writing: If the CL-W subcategory is satisfied through a placement test, the CGER Communication and Literacy requirement will be reduced from 8 credits (2 courses) to 3 credits (1 course).

- Mathematics: If the University Math Requirement is satisfied through a placement test, the CGER Mathematics & Quantitative Reasoning requirement will be considered fully met, replacing the 4-credit (1 course) requirement.
- Students must still complete 36 credits across 10 courses, with any remaining credits or courses eligible to be taken from any CGER category.

## College Degree Requirements

Bachelor of Arts or Bachelor of Science Degree (B.A./B.S.)

**University Graduation Requirements.** All candidates for degrees must fulfill the requirements for credits, curriculum, GPA, and University residency as specified in the section of this catalog titled University Graduation Requirements (<http://catalog.uwec.edu/undergraduate/graduation-requirements/>).

**College Graduation Requirements: Grade Point Averages.** All candidates for degrees in the College of Arts and Sciences must earn minimum resident and total GPAs of 2.00 in the major, the minor, and the certificate. The resident and total GPAs for the major are computed using all attempted credits applicable to the major including those offered by departments other than the major department. The resident and total GPAs for the minor and the certificate are computed similarly.

**Major-Minor and Major-Certificate Requirements.** A standard major (a minimum of 36 credits) must be supplemented by a minor (a minimum of 24 credits) or by a certificate (12 to 18 credits) to meet graduation requirements for completing a first and second degree program. No minor or certificate is required with a Comprehensive Major (60 or more credits) or with two majors of 36 or more credits each.

Certain degree programs, which include Comprehensive Majors, may require more than the minimum of 120 credits for graduation.

Acceptable academic program combinations are determined at the college level. A major and a minor or a major and certificate or two majors (if available) may not be elected in the same department or program, except in the approved combinations listed here (<http://catalog.uwec.edu/undergraduate/arts-sciences/#academicprogramstext>).

**College Credits.** Earn at least 90 credits in courses offered by the College of Arts and Sciences.

Bachelor of Arts Degree in the College of Arts and Sciences (B.A.)

Fulfillment of all University Graduation Requirements (which includes the Core General Education Requirements); all College-level degree requirements (major and minor/certificate emphases, GPAs, earning at least 90 credits in Arts and Sciences course work); second language competency at the 102 level. Second language competency may be met in one of two ways: (1) Demonstrate a level of second language competency that qualifies the student to enter the 201-level course in a second language. (2) Earn a grade of at least C- (not C-) or a mark of S in a 102-level second language course (or AIS 112 or AIS 122 or SLHS 103).

Bachelor of Science Degree in the College of Arts and Sciences (B.S.)

Fulfillment of all University Graduation Requirements (which includes the Core General Education Requirements); all College-level degree requirements (major and minor/certificate emphases, GPAs, earning at least 90 credits in Arts and Sciences course work); mathematics competency at the MATH 111, MATH 112 or MATH 113 level. Mathematics competency can be met in one of three ways:

(1) Achieve a score on the mathematics placement test that qualifies the student to enter MATH 114. (2) Earn a grade of at least C (not C-) or a mark of 5 in MATH 111, MATH 112, or MATH 113. (3) Achieve a satisfactory score on the MATH 112 competency test. This test may be attempted no more than two times.

Major Requirements

Liberal Arts (Code 140-214)

Code	Title	Credits
A minimum of 36 semester credits consisting of the Geography Major Core Requirements:		
GEOG 104	Planet Earth: The Physical Environment	4
GEOG 111	Planet Earth: Human Geography	3
GEOG 178	Planet Earth: Conservation of the Environment	3
GEOG 200	Foundations of Geography	3
GEOG 335	Geographic Information Systems I	3
GEOG 370	Quantitative Methods in Geography	3

Five additional courses to be selected from three of five Advanced Geography Approaches <sup>1</sup>

Note: A maximum of six credits earned in GEOG 395, GEOG 399, and/or GEOG 499 may count toward the major.

<sup>1</sup> One of the additional courses must be GEOG 368 - note that the Advanced Geography Approach to which it applies may vary by semester

Advanced Geography Approaches

Five courses from at least three advanced approaches are required for major programs. Four courses from at least three advanced approaches are required for minor programs.

**Physical Geography**

GEOG 304	Introduction to Geomorphology	4
GEOG 340	Climatology	3
GEOG 345	Quaternary Environments	3
GEOG 350	Soils and the Environment	4
GEOG 355	Biogeography	3
GEOG 363	Watershed Analysis	4
GEOG 364	Fluvial Processes and Landforms	4

**Human-Environmental Geography**

GEOG 270	Introduction to Urban and Regional Planning	3
GEOG 341	Weather and Society	3
GEOG 361	Environmental Hazards	3
GEOG 365	Tourism Geographies	3
GEOG 375	Environmental Quality	3
GEOG 377	U.S. Environmental and Sustainability Policy	3
GEOG 378	International Environmental Problems and Policy	3
GEOG 445	Historical Geography	3

**Human Geography**

GEOG 155	Economic Geography	3
GEOG 288	Cultural Landscapes of North America	3
GEOG 312	Space, Society, Subject	3
GEOG 313	Culture and Transnational Dynamics	3
GEOG 322	Native Geographies	3
GEOG 352	Business Geographics	3
GEOG 366	Geography International Immersion Experience	1-3
GEOG 367	Landscape Analysis: Cultural	3
GEOG 369	Geography of Food	3
GEOG 444	Legal Geographies of Race in the U.S.	3
GEOG 446	Political Geography	3
GEOG 470	Urban Geography	3

**Geography Techniques**

GEOG 280	Introduction to Cartography and Visualization	3
GEOG 335	Geographic Information Systems I <sup>1</sup>	3
GEOG 336	Geospatial Field Methods	3
GEOG 337	Geographic Information Systems II	3
GEOG 338	Remote Sensing of the Environment	3
GEOG 339	Applied Cartography and Geovisualization	3
GEOG 358	LiDAR Analysis & Applications	3
GEOG 370	Quantitative Methods in Geography <sup>1</sup>	3
GEOG 390	Geospatial Applications of UAS	3
GEOG 435	Geographic Information Systems III	3
GEOG 438	Remote Sensing Data Analytics	3
GEOG 455	Web Geographic Information Systems	3

**Regional Geography**

GEOG 301	Geography of Western Europe	3
GEOG 308	Geography of Russia and Eastern Europe	3
GEOG 319	Geography of the Middle East and North Africa	3
GEOG 321	Geography of Latin America	3
GEOG 325	Geography of the United States and Canada	3
GEOG 379	Geography of Wisconsin	3

**Other Geography Courses**

The following courses can be applied to any of the five approaches with consent of the advisor:

GEOG 368	Geography Field Seminar <sup>1</sup>	3
GEOG 395	Directed Studies	1-3
GEOG 399	Independent Study - Juniors	1-3
GEOG 491	Advanced Special Topics	1-3
GEOG 498	Geography Internship	1-3
GEOG 499	Independent Study - Seniors	1-3

<sup>1</sup> Required courses for majors only.

Students completing this program will be expected to meet the following learning outcomes:

- **Content:** Geographic Foundation: Demonstrate geographical knowledge, understanding, and significance through analysis, explanation, and critique (Explain where things are located, why they are located where they are, what difference that location makes, and to whom).
- **Skills:**
  - **Geographic Techniques:** Effectively use and apply the tools of geographic inquiry (e.g., field and laboratory to gather quantitative and qualitative geographic data; GIS to acquire, manage, display, and analyze spatial data in digital form; cartography to display spatial information effectively; and spatial statistical methods to model and make inferences about spatial relationships and patterns).
  - **Communication:** Effectively explain how geographic approaches and perspectives are used to address socially/environmentally relevant questions and problems and why identifying the underlying spatial relationships is significant.
- **Responsibility:**
  - **Equity, Diversity, and Inclusion (EDI):** Use geographic knowledge and skills to evaluate assumptions, representations, and institutions in order to challenge existing structures in ways that respect diversity and foster social/environmental equity and inclusivity.
  - **Ethics:** Use geographic knowledge and skills to address social and environmental challenges in ways that maximize the benefits and minimize the harm to others.
- **Dispositions:**
  - **Interdisciplinary perspective:** Synthesize the information, concepts, and methods of the humanities and the natural and social sciences for geographic research and applications.
  - **Relational perspective:** Explain how people, places, and regions are linked by networks and processes across space and scale (such as local-global, within regions, globalization, trade, immigration, internet technology, climate).

Geography, Major, B.A. & B.S., 2-Yr

**The following is a sample degree plan, based on the current catalog.** It is based on the 120-credit graduation requirement and assumes no transferred credits, no requirements waived by placement tests, no courses taken in the summer or winter, no repeated courses, and no remedial courses that may be required. This sample degree plan is intended for first-year students entering UW-Eau Claire in the fall semester. Your own degree plan may differ depending on the course of study selected (second major, minor, etc.). UW-Eau Claire cannot guarantee all courses will be offered as shown, but will provide a range of courses that may enable prepared students to fulfill their requirements in a timely period. This sample degree plan is just a guide. Please consult your advisor, your degree audit, and the catalog to create your own degree plan. *Note:* In order to earn the required minimum of 120 credits for the degree in four years, you should plan to take 15 credits each semester or 30 credits each year.

To earn a degree, students must fulfill all University Graduation Requirements, including the Core General Education Requirements (CGER). CGER course work in the following sample degree plan uses abbreviations such as CGER CL, CGER HA, and CGER NSWL to represent the learning outcomes students will meet via completion of the course. Please click here (<http://catalog.uwec.edu/undergraduate/graduation-requirements/>) for a description of the outcomes and requirements.

Students in this major have the option to pursue either a Bachelor of Arts (B.A.) or a Bachelor of Science (B.S.) degree. The degrees are distinguished by

second language competency for the B.A. and a higher level of mathematics competency for the B.S.

#### FIRST YEAR

Conclude with approximately 30 Credits and progress toward College, University, and Core General Education Requirements.

**TOTAL** 30

#### SECOND YEAR

Conclude with approximately 60 credits and fundamental progress toward College, University, Core General Education and Minor Program Requirements

**TOTAL** 30

#### THIRD YEAR

##### FIRST SEMESTER

GEOG 178	Planet Earth: Conservation of the Environment (CGER NSW)	3
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GEOG 200	Foundations of Geography	3
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GEOG 104	Planet Earth: The Physical Environment (CGER NSWL)	4
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Second Program		3
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Second Program		3
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##### SECOND SEMESTER

GEOG 335	Geographic Information Systems I	3
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GEOG 111	Planet Earth: Human Geography (CGER SBS)	3
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GEOG Advanced Approach: Human-Environment Geography <sup>a</sup>		3
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Second Program		3
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Second Program		3
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**TOTAL** 31

#### FOURTH YEAR

##### FIRST SEMESTER

GEOG 368	Geography Field Seminar (Advanced Approach)	3
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GEOG 370	Quantitative Methods in Geography	3
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GEOG Advanced Approach: Human Geography		3
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Second Program		3
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##### SECOND SEMESTER

GEOG Elective		3
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GEOG Advanced Approach: Geography Techniques		3
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GEOG Advanced Approach: Human-Environment Geography		3
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Elective - Upper Level <sup>b</sup>		3
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Second Program		3
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**TOTAL** 30

#### Minimum total for the baccalaureate degree = 120 credits

a Geography majors must take 5 courses from any 3 of the 5 advanced geography approaches. One of these must be GEOG 368. See catalog.

b Electives need to be carefully selected to ensure that a student's degree comprises at least 39 credits of upper division courses (300-400 level). While students are encouraged to take additional courses in geography, electives can be selected from any discipline as long as the student meets the course prerequisites.

**Course Information**

- GEOG 200 is recommended prior to enrollment in GEOG 335 and GEOG 370.
- GEOG 335 is a prerequisite for GEOG 370.
- GEOG 104, GEOG 111, GEOG 178, and GEOG 200 are expected as prerequisites for GEOG 368.
- One year before graduation, Geography majors must complete a form to certify their selected courses from the Advanced Geography Approaches. They must complete this form a second time one semester before graduation.
- Students must complete the requirements for a second program – this can be either a minor or an approved certificate.
- Required Geography courses plus Geography electives must equal at least 36 credits.

**RECOMMENDATIONS FOR OPTIONAL HIGH IMPACT PRACTICES (HIPs)**

The University of Wisconsin-Eau Claire encourages all students to participate in High Impact Practices. The following information identifies any specific recommendations that faculty in this major have concerning which HIPs might be most beneficial to students, and any recommendations about when those HIPs best fit into the degree plan. Students should also consult their faculty advisor for information on HIPs. There are many additional high impact opportunities available. Talk to your academic advisor for more information about incorporating HIPs like Study Abroad (<https://studyabroad.apps.uwec.edu/>), Intercultural Immersion (<https://www.uwec.edu/immersion/>), Internship (<https://www.uwec.edu/offices-services/advising-retention-career-center/career-services/internship/job-searching-and/>), and/or Student/Faculty Collaborative Research (<https://www.uwec.edu/offices-services/office-research-and-sponsored-programs/getting-involved-student-faculty-research>) into your time at UW-Eau Claire.

Required HIP: GEOG 368 : Geography Field Seminar  
 Optional HIPs: Faculty-led International Immersions (FLIs), Student-Faculty Collaborative Research

Geography, Major, B.A.

**The following is a sample degree plan, based on the current catalog.** It is based on the 120-credit graduation requirement and assumes no transferred credits, no requirements waived by placement tests, no courses taken in the summer or winter, no repeated courses, and no remedial courses that may be required. This sample degree plan is intended for first-year students entering UW-Eau Claire in the fall semester. Your own degree plan may differ depending on the course of study selected (second major, minor, etc.). UW-Eau Claire cannot guarantee all courses will be offered as shown, but will provide a range of courses that may enable prepared students to fulfill their requirements in a timely period. This sample degree plan is just a guide. Please consult your advisor, your degree audit, and the catalog to create your own degree plan. *Note:* In order to earn the required minimum of 120 credits for the degree in four years, you should plan to take 15 credits each semester or 30 credits each year.

To earn a degree, students must fulfill all University Graduation Requirements, including the Core General Education Requirements (CGER). CGER course work in the following sample degree plan uses abbreviations such as CGER CL, CGER HA, and CGER NSWL to represent the learning outcomes students will meet via completion of the course. Please click here (<http://catalog.uwec.edu/>

undergraduate/graduation-requirements/) for a description of the outcomes and requirements.

Students in this major have the option to pursue either a Bachelor of Arts (B.A.) or a Bachelor of Science (B.S.) degree. The degrees are distinguished by second language competency for the B.A. and a higher level of mathematics competency for the B.S.

Geography, Major, B.A.>

**FIRST YEAR**

FIRST SEMESTER		
GEOG 178	Planet Earth: Conservation of the Environment (CGER NSW)	3
WRIT 114	Intensive Blugold Seminar in Critical Reading and Writing (CGER CL)	5

OR

WRIT 116	Blugold Seminar in Critical Reading and Writing (CGER CL)	
CGER Option: Humanities & Arts (HA)		3
101-level Second Language (CGER CL)		4

**SECOND SEMESTER**

GEOG 104	Planet Earth: The Physical Environment (CGER NSWL)	4
GEOG 111	Planet Earth: Human Geography (CGER SBS)	3
CGER Option: Social & Behavioral Sciences (SBS)		3
102-level Second Language (CGER CL)		4
<b>TOTAL</b>		<b>30</b>

**SECOND YEAR**

FIRST SEMESTER		
GEOG 200	Foundations of Geography	3
GEOG 335	Geographic Information Systems I	3
CGER Option: Humanities & Arts (HA)		3
CGER Option: Civics & Perspectives (CP)		3
Second Program		3

**SECOND SEMESTER**

GEOG Advanced Approach- Human Geography <sup>a</sup>		3
CGER Option: Civics & Perspectives (CP)		3
CGER Option: Mathematics & Quantitative Reasoning (MQR)		4
CGER Option: Civics & Perspectives (CP)		3
Second Program		3
<b>TOTAL</b>		<b>30</b>

**THIRD YEAR**

FIRST SEMESTER		
GEOG Advanced Approach-Human-Environment Geography		3
CGER Option: Civics & Perspectives (CP)		3
Elective		3
Second Program		3
Second Program		3

**SECOND SEMESTER**

GEOG 368	Geography Field Seminar (Advanced Approach)	3
GEOG 370	Quantitative Methods in Geography	3
Elective-Upper Level <sup>b</sup>		3

Elective	3
Second Program	3
<b>TOTAL</b>	<b>30</b>
<b>FOURTH YEAR</b>	
<b>FIRST SEMESTER</b>	
GEOG Elective	3
GEOG Advanced Approach-Geography Techniques	3
Elective-Upper Level	3
Second Program	3
Second Program	3
<b>SECOND SEMESTER</b>	
GEOG Advanced Approach-Human Geography	3
GEOG Advanced Approach-Geography Techniques	3
Elective-Upper Level	3
Elective	3
Second Program	3
<b>TOTAL</b>	<b>30</b>

#### Minimum total for the baccalaureate degree = 120 credits

- Geography majors must take 5 courses from any 3 of the 5 advanced geography approaches. One of these must be GEOG 368. See catalog.
- Electives need to be carefully selected to ensure that a student's degree comprises at least 39 credits of upper division courses (300-400 level). While students are encouraged to take additional courses in geography, electives can be selected from any discipline as long as the student meets the course prerequisites.

#### Course Information

- GEOG 200 is recommended prior to enrollment in GEOG 335 and GEOG 370.
- GEOG 335 is a prerequisite for GEOG 370.
- GEOG 104, GEOG 111, GEOG 178, and GEOG 200 are expected as prerequisites for GEOG 368.
- One year before graduation, Geography majors must complete a form to certify their selected courses from the Advanced Geography Approaches. They must complete this form a second time one semester before graduation.
- Students must complete the requirements for a second program – this can be either a minor or an approved certificate.
- Required Geography courses plus Geography electives must equal at least 36 credits.

#### RECOMMENDATIONS FOR OPTIONAL HIGH IMPACT PRACTICES (HIPs)

The University of Wisconsin-Eau Claire encourages all students to participate in High Impact Practices. The following information identifies any specific recommendations that faculty in this major have concerning which HIPs might be most beneficial to students, and any recommendations about when those HIPs best fit into the degree plan. Students should also consult their faculty advisor for information on HIPs. There are many additional high impact opportunities available. Talk to your academic advisor for more information about incorporating HIPs like Study Abroad ([\[studyabroad.apps.uwec.edu/\]\(https://www.uwec.edu/studyabroad.apps.uwec.edu/\)\), Intercultural Immersion \(<https://www.uwec.edu/immersion/>\), Internship \(<https://www.uwec.edu/offices-services/advising-retention-career-center/career-services/internship/job-searching-and/>\), and/or Student/Faculty Collaborative Research \(<https://www.uwec.edu/offices-services/office-research-and-sponsored-programs/getting-involved-student-faculty-research/>\) into your time at UW-Eau Claire.](https://</a></p>
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Required HIP: GEOG 368 : Geography Field Seminar

Optional HIPs: Faculty-led International Immersions (FLIIs), Student-Faculty Collaborative Research

Core General Education Requirements (CGER)

#### Core General Education Requirements (CGER)

The Core General Education Requirements (CGER) includes a minimum of 10 courses across 6 categories. Students must complete a minimum of 36 credits in courses approved for the CGER Core.

- Mathematics & Quantitative Reasoning (MQR) - 4 credits, one course minimum
  - Includes the University Mathematics Requirement<sup>1</sup>
- Communication & Literacy (CL) - 8 credits, two courses minimum
  - Includes the University Writing Requirement (CL-W)<sup>2</sup>
- Natural Sciences & Wellness (NSW/NSWL) - 6 credits, one course minimum (NSW-Lab required)
- Social & Behavioral Sciences (SBS) - 6 credits, two courses minimum
- Humanities & Arts (HA) - 6 credits, two courses minimum
- Civics & Perspectives (CP) - 6 credits, two courses minimum

#### <sup>1</sup> University Mathematics Requirement:

Students satisfy the University Mathematics Requirement in one of four ways:

- completing an approved university-level mathematics course (MQR) with a grade of C (not C-) or above
- achieving a suitable score on the UW Math Placement Test (<https://www.uwec.edu/academics/academic-support/advising/testing/placement-testing/>)
- achieving a suitable score on an exam such as the Advanced Placement Calculus or Advanced Placement Statistics exams
- achieving a suitable score on a Credit by Examination administered by the Department of Mathematics.

#### <sup>2</sup> University Writing Requirement:

Students satisfy the University Writing Requirement in one of four ways:

- completing a Blugold Seminar in Critical Reading and Writing course (WRIT 102 (<https://catalog.uwec.edu/search/?P=WRIT%20102>), WRIT 114 (<https://catalog.uwec.edu/search/?P=WRIT%20114>), WRIT 116 (<https://catalog.uwec.edu/search/?P=WRIT%20116>), WRIT 118 (<https://catalog.uwec.edu/search/?P=WRIT%20118>), or WRIT 120 (<https://catalog.uwec.edu/search/?P=WRIT%20120>)) with a grade of C (not C-) or above
- achieving a suitable score on the English Placement Test (<https://www.uwec.edu/academics/blugold-seminar/writ-courses-placement/>) (WPT ENGL)
- achieving a suitable score on an exam such as the Advanced Placement English Literature and Composition or Advanced Placement English Language and Composition exams
- achieving a suitable score on the University Writing Program Portfolio.

**Completion via Placement Test**

- Writing: If the CL-W subcategory is satisfied through a placement test, the CGER Communication and Literacy requirement will be reduced from 8 credits (2 courses) to 3 credits (1 course).
- Mathematics: If the University Math Requirement is satisfied through a placement test, the CGER Mathematics & Quantitative Reasoning requirement will be considered fully met, replacing the 4-credit (1 course) requirement.
- Students must still complete 36 credits across 10 courses, with any remaining credits or courses eligible to be taken from any CGER category.