

## Geography, Environmental Geography Emphasis, B.S., Comprehensive Major

The following is a hypothetical schedule, based on the 2018-2019 catalog. It assumes no transferred credits, no requirements waived by placement tests, and no courses taken in the summer. UW-Eau Claire cannot guarantee all courses will be offered as shown, but will provide a range of courses that will enable prepared students to fulfill their requirements in a timely period. This is just a guide. Please consult your advisor, the catalog, and your degree audit for specific requirements.

### FIRST YEAR

FIRST SEMESTER			SECOND SEMESTER		
Subj/Area/Course	Title	Crs	Subj/Area/Course	Title	Crs
GEOG 178	Conservation of the Environment (K1, I1)	3	GEOG 104	Physical Environment (K1 + lab)	4
WRIT 114/116	Blugold Seminar (S1)	5	GEOG 111	Human Geography (K2, R2)	3
LE Core Elective	Humanities (K3)	3	LE Core Elective	Social Science (K2)	3
LE Core Elective	Communications (S1)	3	MATH 111/112/113	Calculus/Trigonometry (S2)	4
<b>TOTAL</b>		<b>14</b>	<b>TOTAL</b>		<b>14</b>

### SECOND YEAR

FIRST SEMESTER			SECOND SEMESTER		
Subj/Area/Course	Title	Crs	Subj/Area/Course	Title	Crs
GEOG 200	Foundations of Geography	3	GEOG Advanced Approach <sup>a</sup>	Physical Geography	3
GEOG 335	Geographic Info Systems I	3	LE Core Elective	Equity, Diversity, & Inclusivity (R1)	3
LE Core Elective	Equity, Diversity, & Inclusivity (R1)	3	LE Core Elective	Math, statistics or computer sc. (S2)	4
LE Core Elective	Integrative Learning (I1)	3	LE Core Elective	Civic, Social, Environmental Responsibility (R3)	3
Environmental Elective		3	LE Core Elective	Fine Arts (K4)	3
Elective		2			
<b>TOTAL</b>		<b>17</b>	<b>TOTAL</b>		<b>16</b>

### THIRD YEAR

FIRST SEMESTER – Apply for Admission to Major			SECOND SEMESTER		
Subj/Area/Course	Title	Crs	Subj/Area/Course	Title	Crs
GEOG Advanced Approach	Human-Environment Geography	3	GEOG 368 (Advanced Approach)	Geography Field Seminar	3
GEOG Elective		3	GEOG 370	Quantitative Methods	3
GEOG Elective		3	Elective	Upper Level	3
Elective <sup>b</sup>		3	Elective		3
Environmental Elective <sup>c</sup>		3	Environmental Elective		3
<b>TOTAL</b>		<b>15</b>	<b>TOTAL</b>		<b>15</b>

### FOURTH YEAR

FIRST SEMESTER			SECOND SEMESTER		
Subj/Area/Course	Title	Crs	Subj/Area/Course	Title	Crs
GEOG 401	Capstone Seminar (S3)	3	GEOG Advanced Approach	Geography Techniques	3
GEOG Advanced Approach	Human-Environment Geography	3	GEOG Advanced Approach	Physical Geography	3
Elective	Upper Level	3	Elective	Upper Level	3
Environmental Course		3	Elective		3
GEOG Elective		3	GEOG Elective		3
<b>TOTAL</b>		<b>15</b>	<b>TOTAL</b>		<b>15</b>

**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.

**NOTES**

**Liberal Education Core (LE Core)**

The LE Core comprises 17 learning experiences across 11 learning outcomes. Students must complete a minimum of 36 credits in courses approved for the LE Core.

- K1 – Natural Sciences; two experiences (one lab science experience is required in K1 or K2).
- K2 – Social Sciences; two experiences (one lab science experience is required in K1 or K2).
- K3 – Humanities; two experiences.
- K4 – Fine Arts; one experience.
- S1 – Written and Oral Communication; two experiences (one experience must satisfy the University writing requirement).
- S2 – Mathematics; one experience (must satisfy the University math competency requirement).
- S3 – Creativity; one experience (can be fulfilled in a student’s major).
- R1 – Equity, Diversity, and Inclusivity; two experiences (one experience must meet the UW System Design for Diversity (DD) requirement).
- R2 – Global Perspectives; one experience.
- R3 – Civic and Environmental Issues; one experience.
- I1 – Integration; two experiences (one experience can be fulfilled in a student’s major).

**Additional LE Core Information**

- Most LE Core learning experiences are course based, and many courses meet more than one learning outcome (e.g., K3 and R2 or K1 and R3).
- Some learning experiences can also be met outside of a traditional course (e.g., undergraduate research (S3), study abroad (I1)).
- S1 – An English placement score that fulfills the University writing requirement fulfills one S1 experience.
- S1 – A foreign Language placement score that qualifies the student to enter the 102 level satisfies one S1 experience.
- S1, R2 – A foreign language placement score that qualifies the student to enter the 202 level satisfies one experience in S1 and the R2 experience.
- S2 – A math placement score that qualifies the student to enter Math 111, 112, 113 or 114 fulfills the S2 experience.
- S3 – Completion of two credits from any approved music ensemble fulfills the S3 experience.
- I1 – Any semester long study abroad program can fulfill one I1 experience.

**Course Suggestions (if applicable)**

**Application to Major (if applicable)**

SUMMARY					
Courses in the Liberal Education Core			Courses Toward Environmental Geography Major		
LE	Course	Crs	LE	Title	Crs
K1	GEOG 104	3		GEOG 104	4
K1	GEOG 178	3		GEOG 178	3
K2	GEOG 111	3		GEOG 111	3
K2				GEOG 200	3
Lab	GEOG 104 (concurrent with GEOG 104)	1		GEOG 370	3
K3				GEOG 335	3
K3				GEOG 401	3
K4				GEOG Adv Approach 368	3
S1	WRIT 114/116	4		GEOG Adv Approach ____	
S1				GEOG Adv Approach ____	
S2	MATH 111	4		GEOG Adv Approach ____	
S3	GEOG 200	3		GEOG Adv Approach ____	
R1				Env Elective ____	
R1		0 <sup>d</sup>		Env Elective ____	
R2	GEOG 111			Env Elective ____	
R3		0		Env Elective ____	
I1	GEOG 178			Geog Elective ____	
I1				Geog Elective ____	
				Geog Elective ____	
				Geog Elective ____	
<b>TOTAL CREDITS</b>			<b>TOTAL CREDITS</b>		

<sup>a</sup> Geography majors must take 5 courses from any 3 of the 5 advanced geography approaches. Environmental Geography comprehensive majors must take an upper level course in Physical Geography and in Human-Environment Geography. See catalog.

<sup>b</sup> 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, these can be selected from any discipline provided student meets course prerequisites. Required Geography courses plus Geography electives (and environmental electives from other departments) must equal at least 60 credits.

<sup>c</sup> Environmental Geography comprehensive majors are required to take 12 credits of environmental course work outside of the major with consent of their advisor.

<sup>d</sup> While a single course can meet more than one LE Core outcome, credits cannot be double counted. Therefore, in the summary above, if a course appears a second time, it has zero credits that can be applied to the total number of LE credits. A minimum of 36 credits of LE coursework must be completed by graduation.

- GEOG 200 is recommended prior to enrollment in GEOG 335 and 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.
- Five courses are to be selected with consent of advisor from three of the five Advanced Geography Approaches (Physical Geography, Human Geography, Human-Environmental Geography, Regional Geography, and Geography Techniques). One of these must be 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.
- Student must complete 12 credits from environmental courses from other disciplines (selected with consent of the adviser)

- Required Geography courses plus Geography electives (and environmental electives from other departments) must equal at least 60 credits; at least one elective must be an upper level Physical Geography course and one elective must be an upper level Human-Environmental Geography course.
- A minimum of 120 credits is required to graduate; 39 credits must be from upper division courses (300 or higher)
- Students must take courses to satisfy the Liberal Education Core Requirements:

**Knowledge Goal (K)**

Knowledge Outcome 1.....	Two (2) learning outcomes
Knowledge Outcome 2.....	Two (2) learning outcomes
Knowledge Outcome 3.....	Two (2) learning outcomes
Knowledge Outcome 4.....	One (1) learning outcome

**Skills Goal (S)**

Skills Outcome 1.....	Two (2) learning outcomes
Skills Outcome 2.....	Two (2) learning outcomes
Skills Outcome 3.....	One (1) learning experience, which could be satisfied within a major

**Responsibility Goal (R)**

Skills Outcome 1.....	Two (2) learning outcomes
Skills Outcome 2.....	One (1) learning outcome
Skills Outcome 3.....	One (1) learning outcome

**Integration Goal (I)**

Integration Outcome 1.....	Two (2) earning experiences, one of which could be satisfied within a major
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- Students must complete 30 hours of Service-Learning
- Students must complete one lab associated with K1 or K2.
- A minimum of 36 credits of Liberal Education coursework must be completed by graduation