# **REQUIREMENTS FOR THE BACHELOR OF ARTS COLLEGE OF ATMOSPHERIC AND GEOGRAPHIC SCIENCES** THE UNIVERSITY OF OKLAHOMA

#### Academic Year

For Students Entering the Oklahoma State System for Higher Education Summer 2024 through Spring 2025

120
40
2.25
2.25
2

Program

**Environmental Sustainability** 

B408

Bachelor of Arts

OU encourages students to complete at least 30 hours of applicable coursework each year to have the opportunity to graduate in 4 years.

## GENERAL EDUCATION AND COLLEGE REQUIREMENTS

Courses for fulfillment of General Education and college requirements must be from the approved General Education course lists at http://www.ou.edu/content/gened/courses.html. Courses graded P/NP will not apply.

### **UNIVERSITY-WIDE GENERAL EDUCATION (MINIMUM 40 HOURS)** AND COLLEGE REQUIREMENTS

At least three hours of Upper-Division General Education coursework must be completed outside the major.

Code	Title	Credit Hours
Core Area I: Symbol	lic and Oral Communication	
English Composition	(6 hours)	
ENGL 1113	Principles of English Composition	3
ENGL 1213	Principles of English Composition	3
or EXPO 1213	Expository Writing	
Language (0-10 hour	s)	
	s who have not completed two years of the same language in ired to take two college courses in the same language	
Beginning Course		0-5
Beginning Course, co	ontinued	0-5
Mathematics (3 hour	s)	
Choose one course fr	rom the General Education Mathematics list	3
Core Area II: Natura	al Science (7 hours, 2 courses)	
Choose two courses i	including one laboratory component	5
Core Area III: Socia	l Science (6 hours)	
P SC 1113	American Federal Government	3
Choose one course fr	rom the General Education Social Science list	3
Core Area IV: Arts a	and Humanities	
Artistic Forms (3 hou	ars)	
Choose one course fr	om the General Education Artistic Forms list	3
Western Culture (3 h	ours)	
HIST 1483	United States to 1865	3
or HIST 1493	United States, 1865 to the Present	
Choose one course fr HIST 1483 & 1493)	rom the General Education Western Culture list (excluding	2
World Culture (3 hou	urs)	
Choose one course fr	om the General Education World Culture list	3
Core Area V: First Y	Vear Experience (3 hours)	
Choose one course		3
Total Credit Hours		37-47
ADDITIONA	L COLLEGE B.A. REQUIREMENTS	
Code	Title	Credit Hours

#### Code Title Credit Hours Humanities and Social Science Electives (3 hours must be Upper-Division) Choose one course from Arts & Humanities Gen Ed lists 3 Choose one course from the Social Science Gen Ed list 3 Natural Science GEOG 1114 Physical Geography 4 Language 3 Choose one course at the intermediate level <sup>2</sup> **Total Credit Hours** 13

If the student successfully places beyond the second intermediate course, the 13 hours of 1 required language will become free electives.

#### **FREE ELECTIVES**

Electives to bring total applicable hours to the minimum total required for the degree.

#### MAJOR REQUIREMENTS

#### · Courses required for the major may also fulfill University-Wide General Education Requirements.

Code	Title	Credit Hours
Core		
GEOG 1203	Global Environmental Issues	:
GEOG 2021	Exploring DGES	
GEOG 3233	Principles of Sustainability	3
GEOG 3443	Environment and Society	2
GEOG 3923	Quantitative Methods	3
GIS 2023	Introduction to Spatial Thinking and Computer Mapping	2
GEOG 4523	Life Cycle Analysis	3
GEOG 4893	Research and Professional Development	3
GEOG 4953	Capstone (Capstone)	3
Major Electives		
Choose two of the fo	llowing:	
GEOG 3043	Living With Nature	
GEOG 3523	Managing for a Changing Climate	
GEOG 3843	Gender and Environment	
GEOG 4033	Human Impact on the Earth	
GEOG 4123	Cities and Society	
GEOG 4423	Environmental Justice	
GEOG 4583	Energy Systems and Sustainability	
GEOG 4653	Urban Sustainability: Nature, Justice, and the City	
GEOG 4663	Water and Society	
Concentrations		
	of 9 hours, including at least 6 hours of GEOG courses, from concentrations (approved course lists maintained by the	9
Culture and Socie	ety (P161)	
Planning and Ma	nagement (P516)	
	ral Resources (P591)	

#### MAJOR SUPPORT REQUIREMENTS

• Courses required for major support may not also fulfill University-Wide General **Education Requirements.** 

Code Advisor-Approv	Title ved Electives		Credit Hours
		upper-division (3000-4000 level), of advisor- student's field(s) of study.	20
Total Credit Ho	ours		20

More information in the catalog: (http://ou-public.courseleaf.com/atmospheric-geographicsciences/geography-environmental-sustainability/environmental-sustainability-bachelor-arts/).

# INFORMATION CONCERNING GENERAL RULES, REGULATIONS AND MINIMUM REQUIREMENTS FOR UNDERGRADUATE DEGREES

Total Hours: A minimum of 120 semester hours acceptable toward graduation must be completed.

Upper-Division Hours: A minimum of 40 upper- division semester hours acceptable toward graduation must be completed. OU courses numbered 3000 or above are upper- division. Transfer work is counted as lower-division or upper-division credit depending on the level at which it was offered at the institution where it was earned. Two-year college work is accepted only as lower-division credit. Senior Institution Hours: A minimum of 60 semester hours applied toward graduation must be earned at senior (4-year) institutions. Residency:

- A minimum of two semesters must be spent in residence in the College of Atmospheric and Geographic Sciences.
- At least 36 of the last 48 hours must be completed in residence at OU.

Individual Studies: No more than six hours of independent study or directed readings may be applied toward degree requirements.

Grade Point Averages: Students must earn a minimum overall 2.25 for each of the following: Combined Retention GPA (all college grades), OU Retention GPA, GPA for all major courses, and GPA for all major courses taken at OU.

### SUGGESTED SEMESTER PLAN OF STUDY

This plan shows one possible grouping of courses that would allow students to graduate in four years. Please refer to the front of the degree checksheet for official requirements. Students must consult with College of Atmospheric and Geographic Sciences and/or Department of Geography academic advisors to verify that courses selected each semester fulfill the recommended plan and satisfy university, College of Atmospheric & Geographic Sciences, and Environmental Sustainability major requirements.

Year		FIRST SEMESTER	Hours		SECOND SEMESTER	Hours
z	ENGL 1113	Principles of English Composition ( Core I )	3	ENGL 1213 or EXPO 1213	Principles of English Composition ( Core I ) or Expository Writing	3
FRESHMAN		Beginning Language (Core I)	5		Beginning Language continued (Core I)	5
SHI	GEOG 1203	Global Environmental Issues ( Core III )	3	GEOG 1114	Physical Geography	4
ERE		General Education Math (Core I) $^1$	3		First Year Experience (Core V)	3
		CREDIT HOURS	14		CREDIT HOURS	15
	GEOG 2021	Exploring DGES	1		General Education Natural Science (Core II) <sup>1</sup>	3-4
1	GIS 2023	Introduction to Spatial Thinking and Computer Mapping	3		General Education Western Culture (Core IV) $^1$	3
RE		General Education Artistic Forms (Core IV) $^1$	3		General Education World Culture (Core IV) $^1$	3
MO M		Intermediate Language (College elective)	3		General Education Social Science Elective <sup>1</sup>	3
SOPHOMORE	HIST 1483 or	United States to 1865 ( Core IV ) or United States, 1865 to	3	GEOG 3443	Environment and Society	3
đ	HIST 1493	the Present				
l v		College Elective <sup>2</sup>	3			
		CREDIT HOURS	16		CREDIT HOURS	15
	GEOG 3233	Principles of Sustainability	3	GEOG 3923	Quantitative Methods	3
	P SC 1113	American Federal Government	3	GEOG 4523	Life Cycle Analysis	3
OR		College Elective <sup>2</sup>	3		College Elective <sup>2</sup>	2
JUNIOR		Concentration Elective <sup>3</sup>	3		Concentration Elective <sup>3</sup>	3
		General Education Arts & Humanities Elective <sup>1</sup>	3		General Education Natural Science with lab (Core II) $^1$	4-5
		CREDIT HOURS	15		CREDIT HOURS	15
	GEOG 4893	Research and Professional Development	3	GEOG 4953	Capstone	3
		Major Elective	3		College Elective <sup>2</sup>	3
В		College Elective <sup>2</sup>	3		College Elective <sup>2</sup>	3
SENIOR		College Elective <sup>2</sup>	3		College Elective <sup>2</sup>	3
S		Concentration Elective <sup>3</sup>	3		Major Elective	3
		CREDIT HOURS	15		CREDIT HOURS	15

1 To be chosen from the University-Wide General Education Approved Course List. Three hours of general education must be upper-division outside the major.

2 Twenty hours, including six hours of upper-division (3000-4000 level), of advisor-approved coursework relevant to the student's field(s) of study.

3 A minimum of 9 hours, including at least 6 hours of GEOG courses, to be chosen from approved course lists in one of the following concentrations: Culture and Society, Planning and Management, or Science and Natural Resources.