

BACHELOR OF ARTS IN GEOGRAPHY

COURSE	TITLE	S.H.
FIRST YEAR REQUIREMENT -STUDENT SUCCESS		
YSU 1500	Success Seminar	1-2
or SS 1500	Strong Start Success Seminar	
or HONR 1500	Intro to Honors	
General Education Requirements		
ENGL 1550	Writing 1	3-4
or ENGL 1549	Writing 1 with Support	
ENGL 1551	Writing 2	3
CMST 1545	Communication Foundations	3
Mathematics requirement		3
MATH 1510	College Algebra	
or MATH 262	Quantitative Reasoning	
or STAT 2625	Statistical Literacy and Critical Reasoning	
or STAT 2601	Introductory Statistics	
Some courses are categorized in more than one knowledge domain. Courses can only be used once within the General Education model.		
Arts and Humanities (6 s.h.)		6
Natural Sciences (2 courses, 1 with lab) (6-7 s.h.)		
GEOG 1503	Physical Geography	3
Natural Science elective with lab		4
Social Science (6 s.h.)		
GEOG 2626	World Geography	3
or GEOG 2640	Human Geography	
Social Science elective		3
Social and Personal Awareness (6 s.h.)		6
Foreign Language Requirement		
FNLG 1550	Elementary Foreign Language	4
FNLG 2600	Intermediate Foreign Language	4
Required Major Courses (6 s.h.):		6
At least 21 s.h. of GEOG courses must be at the 3700-level or above. Grade of C or better is required. Courses cannot be taken CR/NC and cannot count towards both the major and minor.		
GEOG 1503	Physical Geography	
GEOG 4890	Geography Capstone	
Select one of the following courses (3 s.h.):		3
GEOG 2626	World Geography	
GEOG 2640	Human Geography	
Select one of the following courses (3 s.h.):		3
GEOG 2610	Map Use and Interpretation	
GEOG 2611	Geospatial Foundations	
Regional Geography - Select one course from the following (3 s.h.):		3
GEOG 3713	Geography of South America	
GEOG 3715	Geography of Middle America	
GEOG 3717	Geography of Europe	
GEOG 3719	Geography of the United States	
GEOG 3721	Geography of Ohio	
GEOG 3750	Topics in Regional Geography	
GEOG 5850	International Area Study	
Geography Skills - Select two of the following (6 s.h.):		6
GEOG 3701	Introduction to Geographic Information Science	
GEOG 3702	Introduction to Remote Sensing	

GEOG 3712	Thematic Map Design and Symbolization	
GEOG 3775	Field Methods in Geography	
GEOG 3781	GIS Applications for the Social Sciences	
GEOG 3782	GIS Applications for the Natural Sciences	
GEOG 4801	Advanced Geographic Information Science	
GEOG 4802	Advanced Remote Sensing	
GEOG 5812		
Select at least 15 s.h. of additional Geography electives (at least 9 s.h. must be 3700-level or higher.)		15
Minor		18
Electives to reach 120 hours		18-20
Total Semester Hours		118-122

Suggested Minors Include: Environmental Science, Anthropology, Geoscience, Sociology, Political Science, History

BA in Geography with GIScience Certificate

Suggested 4-Year Semester Plan

Year 1		
Fall		
YSU 1500	Success Seminar	1
GEOG 1503	Physical Geography	3
ENGL 1550	Writing 1	3
MATH 1510	College Algebra (Mathematics Requirement)	4
or MATH 2623	or Quantitative Reasoning	
FNLG 1550	Elementary Foreign Language	4
Semester Hours		15
Spring		
GEOG 2626	World Geography	3
or GEOG 2640	or Human Geography	
GEOG 2610	Map Use and Interpretation	3
or GEOG 2611	or Geospatial Foundations	
ENGL 1551	Writing 2	3
FNLG 2600	Intermediate Foreign Language	4
Arts and Humanities 15XX/26XX-level course		3
Semester Hours		16
Year 2		
Fall		
GEOG 37XX-level Geography Regional course		3
Arts and Humanities 15XX/26XX-level course		3
Social and Personal Awareness 15XX/26XX-level course		3
Natural Science with Lab 15XX/26XX-level course		4
Minor 15XX/26XX-level course		3
Semester Hours		16
Spring		
Geography Elective 37XX-level course		3
Geography Elective 26XX/37XX-level course		3
Social and Personal Awareness 15XX/26XX-level course		3
Social Science 15XX/26XX course		3
Minor 15XX/26XX-level course		3
Semester Hours		15
Year 3		
Fall		
GEOG 3701	Introduction to Geographic Information Science	3
GEOG 3702	Introduction to Remote Sensing	3

CMST 1545	Communication Foundations	3
Elective 37XX-level course		3
Minor 15XX/26XX-level course		3
Semester Hours		15
Spring		
Geography Elective 37XX-level course		3
GEOG 4802	Advanced Remote Sensing	3
GE Elective 15XX/26XX-level course		3
Elective 26XX/37XX-level course		3
Minor 37XX-level course		3
Semester Hours		15
Year 4		
Fall		
GEOG 4890	Geography Capstone	3
GIScience Certificate Elective 37XX-level course		3
Elective 26XX/37XX-level course		3
Elective 37XX-level course		3
Minor 37XX-level course		3
Semester Hours		15
Spring		
GIScience Certificate Elective 37XX-level course		3
Geography Elective 37XX-level course		3
Elective 26XX/37XX-level course		3
Elective 37XX-level course		3
Minor 26XX/37XX-level course		3
Semester Hours		15
Total Semester Hours		122

BA in Geography Without GIScience Certificate

Suggested 4-Year Semester Plan

Year 1		
Fall		
GEOG 1503	Physical Geography	3
ENGL 1550	Writing 1	3
MATH 1510	College Algebra	
FNLG 1550	Elementary Foreign Language	4
or MATH 2623	or Quantitative Reasoning	
LASS 1510		3
Semester Hours		13
Spring		
GEOG 2626	World Geography	3
or GEOG 2640	or Human Geography	
GEOG 2610	Map Use and Interpretation	3
or GEOG 2611	or Geospatial Foundations	
ENGL 1551	Writing 2	3
FNLG 2600	Intermediate Foreign Language	4
Arts and Humanities 15XX/26XX-level course		3
Semester Hours		16
Year 2		
Fall		
GEOG 37XX Geography Regional Course		3
Arts and Humanities 15XX/26XX-level course		3
Social and Personal Awareness 15XX/26XX-level course		3
Natural Science with Lab 15XX/26XX-level course		4

Minor 15XX/26XX-level course	3
Semester Hours	16
Spring	
Geography Elective 37XX-level course	3
Geography Elective 26XX/37XX-level course	3
Social and Personal Awareness 15XX/26XX-level course	3
GE Elective 37XX-level course	3
Minor 15XX/26XX-level course	3
Semester Hours	15
Year 3	
Fall	
Geographic Skill 37XX/58XX course	3
Geography Elective 37XX-level course	3
CMST 1545 Communication Foundations	3
Elective 37XX-level course	3
Minor 15XX/26XX-level course	3
Semester Hours	15
Spring	
Geographic Skill 37XX/58XX course	3
Geography Elective 37XX-level course	3
GE Elective 15XX/26XX-level course	3
Elective 26XX/37XX-level course	3
Minor 37XX-level course	3
Semester Hours	15
Year 4	
Fall	
GEOG 4890 Geography Capstone	3
Elective 37XX-level course	3
Elective 37XX-level course	3
Elective 37XX-level course	3
Minor 37XX-level course	3
Semester Hours	15
Spring	
Elective 37XX-level course	3
Elective 37XX-level course	3
Elective 37XX-level course	3
Elective 26XX/37XX-level course	3
Minor 26XX/37XX-level course	3
Semester Hours	15
Total Semester Hours	120

Learning Outcomes

Geography majors, upon fulfilling the requirements of the major, will:

- Demonstrate understanding of the fundamental themes of human and physical geography: region, movement, human/environmental interaction, landscape, and place.
- Demonstrate understanding of spatial patterns and processes in the human and physical environment.
- Effectively use, analyze, and interpret maps and other graphic representations of geographic information.
- Be proficient in geographic methods and techniques such as cartography, GIScience, remote sensing, and field methods.
- Effectively communicate geographic information in written and oral forms.
- Complete a research proposal that requires synthesis of relevant literature and development of a viable geographic research project.