



This course plan is a recommended sequence for this major. Courses designated as critical (!) may have a deadline for completion and/or affect time to graduation. Please see the Program Notes section for details regarding “critical courses” for this particular Program of Study.

Critical	Course Subject and Title	Credit Hours	Min. Grade ¹	Major GPA ²	Code	Prerequisites	Notes
Semester One (15-17 Credit Hours)							
!	ENGL 101 Critical Reading and Composition	3	C		CC-CMW		
	MATH 122 Calculus for Bus. Admin. & Soc. Sciences or MATH 141 Calculus 1 ³	3-4			CC-ARP	MATH 111/1111 (<i>MATH 122 only</i>); MATH 112, 115, 116 (<i>MATH 141 only</i>); or Math placement test score	
	Foreign language ⁴ or other Carolina Core Requirement ⁵	3-4			CC-GFL		
	Carolina Core Requirement ⁵	3			CC		
	UNIV 101 The Student in the University or Carolina Core Requirement ⁵	3			PR/CC		
Semester Two (15-16 Credit Hours)							
!	ENGL 102 Rhetoric and Composition	3	C		CC-CMW CC-INF		
	MATH 142 Calculus II or MATH 170 Finite Mathematics or MATH 172 Mathematical Modeling for the Life Sciences	3-4			CC-ARP	MATH 141 (<i>MATH 142 only</i>); MATH 111/1111 or Math placement test score (<i>MATH 170 only</i>); MATH 122 or 141 (<i>MATH 172 only</i>)	
	STAT 201 Elementary Statistics	3			CR	MATH 111 or higher or STAT 110	
	Foreign language ⁴ or other Carolina Core Requirement ⁵	3			CC-GFL		
	Carolina Core Requirement ⁵	3			CC		
Semester Three (15-17 Credit Hours)							
	GEOG 201 Landform Geography or GEOG 202 Weather and Climate	4	C		MR		
	CSCE 102 General Applications Programming	3			CR		
	Foreign language ⁴ or Carolina Core Requirement ⁵	3			CR/CC		
	Carolina Core Requirement ⁵	3-4			CC		
	History ⁶	3			CR		
Semester Four (15-16 Credit Hours)							
	GEOG 210 Peoples, Places, and Environments	3	C		MR		
	Cognate or Minor Course ⁷	3	C		PR		
	Humanities or Fine Arts	3			CR		
	Social Science	3			CR		
	Carolina Core Requirement ⁵	3-4			CC		
Semester Five (15 Credit Hours)							
	GEOG 311 Cultural Geography or GEOG 313 Economic Geography	3	C		MR		
	Regional Geography Course	3	C		MR		
	Cognate or Minor Course ⁷	3	C		PR		
	Cognate or Minor Course ⁷	3	C		PR		
	Carolina Core Requirement ⁵ or Approved Elective ⁸	3			CC/PR		
Semester Six (15 Credit Hours)							
	Geographic Information Science ⁹ (300-level or above)	3	C		MR		
	GEOG Elective ¹⁰	3	C		MR		
	GEOG Elective ¹⁰	3	C		MR		
	Cognate or Minor Course ⁷	3	C		PR		
	Carolina Core Requirement ⁵ or Approved Elective ⁸	3			CC/PR		
Semester Seven (15 Credit Hours)							
	GEOG 495 Seminar in Geography	3	C		MR/CC-INT	At least 15 hrs. GEOG credit	
	GEOG Elective ¹⁰	3	C		MR		
	Minor Course ⁷ or Approved Elective ⁸	3	C (minor)		PR		
	Approved Elective ⁸	3			PR		
	Approved Elective ⁸	3			PR		
Semester Eight (12 Credit Hours)							
	GEOG Elective ¹⁰	3	C		MR		
	GEOG Elective ¹⁰	3	C		MR		
	Minor Course ⁷ or Approved Elective ⁸	3	C (minor)		PR		
	Approved Elective ⁸	3			PR		

Graduation Requirements Summary

Minimum Total Hours	Major Requirements Hours	College & Program Requirements Hours	Carolina Core Hours	Minimum Overall GPA
120	34	42-54	32-44	2.000

- Regardless of individual course grades, students must maintain a minimum 2.000 cumulative GPA.
- Some colleges require a minimum GPA for major courses. Courses indicated in this column are included in the major GPA for this program of study.
- Students who do not place into MATH 122 or 141 will be required to take the required prerequisite before proceeding with MATH 122 or 141.
- Students in the College of Arts and Sciences are required to demonstrate proficiency in one foreign language equivalent to the 122 course through course credit or the corresponding Foreign language placement score.
- The [Carolina Core](#) provides the common core of knowledge, skill and academic experience for all Carolina undergraduate students.
- The College of Arts and Sciences requires one U.S. History and one non-U.S. History course, both of which must be chosen from the approved Carolina Core GHS courses. Whichever is not fulfilled through the Carolina Core GHS requirement must be fulfilled through this college requirement.
- The cognate is intended to support the course work in the major. The cognate must consist of twelve hours of courses at the advanced level, outside of, but related to the major. In place of a cognate, a student may choose a minor consisting of at least 18 credit hours of courses concentrated in one area that follow a structured sequence. A second major eliminates the minor/cognate requirement.
- No courses of a remedial, developmental, skill-acquiring, or vocational nature may apply as credit toward degrees in the College of Arts and Sciences. The College of Arts and Sciences allows the use of the Pass-Fail option on elective courses. Further clarification on inapplicable courses can be obtained from the College of Arts and Sciences.
- Geographic Information Science course (3 credit hours)

Choose from the following:	
GEOG 363 – Geographic Information Systems (3)	GEOG 554 – Spatial Programming (3)
GEOG 541 – Advanced Cartography (3)	GEOG 562 – Satellite Mapping and the Global Positioning System (3)
GEOG 551 – Principles of Remote Sensing (3)	GEOG 563 – Advanced Geographic Information Systems (3)
GEOG 552 – LiDARgrammetric and Photogrammetric Digital Surface Mapping (3)	GEOG 564 – GIS-Based Modeling (3)

- Geography Electives (18 credit hours) – *At least 2 courses from the major must be from the 500-level.*

Choose from the following:	
GEOG 312 – Geography and Global Geopolitics	GEOG 511 – Planning and Locational Analysis
GEOG 324 – Landscapes of the United States	GEOG 512 – Migration and Globalization
GEOG 333 – Geography of Popular Music	GEOG 515 – Political Geography
GEOG 344 – Geographies of American Cities	GEOG 544 – Geography of the City
GEOG 370 – America’s National Parks	GEOG 581 – Globalization and Cultural Questions
GEOG 378 – World Tourism Geography	

Program Notes:

- Courses identified as “critical” must be completed in the student’s first 60 semester hours of work in order for these courses to be credited toward graduation.
- Any exceptions or additional options in the Geography major may be made with the consultation and approval of the departmental advisor.
- The last 30 credit hours toward your degree must be earned in residence at the University of South Carolina-Columbia.

University Requirements: Bachelor’s degree-seeking students must meet Carolina Core (general education) requirements. For more information regarding these requirements, please visit the [Carolina Core](#) page on the University website.

Codes:			
CC	Carolina Core	CC-INF	Carolina Core – Information Literacy
CC-AIU	Carolina Core-Aesthetic and Interpretive Understanding	CC-INT	Carolina Core – Integrative Course
CC-ARP	Carolina Core-Analytical Reasoning and Problem-Solving	CC-SCI	Carolina Core – Scientific Literacy
CC-CMS	Carolina Core-Effective, Engaged, and Persuasive Communication: Spoken Component	CC-VSR	Carolina Core – Values, Ethics, and Social Responsibility
CC-CMW	Effective, Engaged, and Persuasive Communication: Written Component	CR	College Requirement
CC-GFL	Carolina Core-Global Citizenship and Multicultural Understanding: Foreign Language	MR	Major Requirement
CC-GHS	Carolina Core – Historical Thinking	PR	Program Requirement
CC-GSS	Carolina Core – Social Sciences		

Disclaimer: Major maps are only a suggested or recommended sequence of courses required in a program of study. Please contact your academic advisor for assistance in the application of specific coursework to a program of study and course selection and planning for upcoming semesters.