



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 <sup>1</sup> | Major GPA <sup>2</sup> | Code             | Prerequisites   | Notes |
|--|---|--------------|-------------------------|------------------------|------------------|---|-------|
| <b>Semester One (15-17 Credit Hours)</b>   |   |              |                         |                        |                  |   |       |
| !  | ENGL 101 Critical Reading and Composition   | 3            | C                       |                        | CC-CMW           |   |       |
|  | MATH 122 Calculus for Bus. Admin. & Soc. Sci. or MATH 141 Calculus 1 <sup>3</sup>   | 3-4          |                         |                        | CC-ARP           | C or better in MATH 111/111I/115 (MATH 122); C or better in MATH 112/115/116 (MATH 141); or placement through the MAP                               |       |
|  | Foreign Language <sup>4</sup> or other Carolina Core Req. <sup>5</sup>  | 3-4          |                         |                        | CC-GFL           |   |       |
|  | Carolina Core Requirement <sup>5</sup>  | 3            |                         |                        | CC               |   |       |
|  | UNIV 101 The Student in the University or Carolina Core Requirement <sup>5</sup>  | 3            |                         |                        | PR/CC            |   |       |
| <b>Semester Two (15-16 Credit Hours)</b>   |   |              |                         |                        |                  |   |       |
| !  | ENGL 102 Rhetoric and Composition   | 3            | C                       |                        | CC-CMW<br>CC-INF | C or better in ENGL 101   |       |
|  | MATH 142 Calculus II or MATH 170 Finite Mathematics or MATH 172 Math. Modeling for the Life Sci.  | 3-4          |                         |                        | CC-ARP           | C or better in MATH 141 (MATH 142); C or better in MATH 111/111I/122 or placement through MAP (MATH 170); C or better in MATH 122 or 141 (MATH 172) |       |
|  | STAT 201 Elementary Statistics  | 3            |                         |                        | CR               | C or better in MATH 111 or higher or in STAT 110 or 112; or placement through the MAP   |       |
|  | Foreign Language <sup>4</sup> or other Carolina Core Req. <sup>5</sup>  | 3            |                         |                        | CC-GFL           |   |       |
|  | Carolina Core Requirement <sup>5</sup>  | 3            |                         |                        | CC               |   |       |
| <b>Semester Three (15-16 Credit Hours)</b> |   |              |                         |                        |                  |   |       |
|  | Choose 1 of the following:<br>GEOG 103 Foundations of Geography (CC-GSS)<br>GEOG 105 The Digital Earth (CC-ARP)<br>GEOG 121 Geog. of Global Change (CC-GSS)<br>GEOG 201 Landform Geog. (CC-SCI) -rec'd<br>GEOG 202 Weather & Climate (CC-SCI) -rec'd<br>GEOG 210 People, Places, & Envr. (CC-GSS) | 3-4          | C                       |                        | CC               |   |       |
|  | CSCE 102 Web Design & Development using AI Tools  | 3            |                         |                        | CR               |   |       |
|  | Foreign language <sup>4</sup> or Carolina Core Requirement <sup>5</sup>   | 3            |                         |                        | CR/CC            |   |       |
|  | Carolina Core Requirement <sup>5</sup>  | 3            |                         |                        | CC               |   |       |
|  | History <sup>6</sup>  | 3            |                         |                        | CR               |   |       |
| <b>Semester Four (15-16 Credit Hours)</b>  |   |              |                         |                        |                  |   |       |
|  | GEOG 341 Cartography or GEOG 345 Introduction to Remote Sensing or GEOG 263 Geographic Information Systems or GEOG 551 Remote Sensing of the Envr.  | 3            | C                       |                        | MR               |   |       |
|  | Cognate or Minor Course <sup>7</sup>  | 3            | C (minor)               |                        | PR               |   |       |
|  | Humanities or Fine Arts   | 3            |                         |                        | CR               |   |       |
|  | Social Science  | 3            |                         |                        | CR               |   |       |
|  | Carolina Core Requirement <sup>5</sup> or Elective <sup>8</sup>   | 3-4          |                         |                        | CC/PR            |   |       |
| <b>Semester Five (15-16 Credit Hours)</b>  |   |              |                         |                        |                  |   |       |
|  | GEOG Elective <sup>9</sup>  | 3            | C                       |                        | MR               | See Bulletin listing  |       |
|  | GEOG Elective <sup>9</sup>  | 3            | C                       |                        | MR               | See Bulletin listing  |       |
|  | Cognate or Minor Course <sup>7</sup>  | 3            | C (minor)               |                        | PR               |   |       |
|  | Cognate or Minor Course <sup>7</sup>  | 3            | C (minor)               |                        | PR               |   |       |
|  | Carolina Core Requirement <sup>5</sup> or Elective <sup>8</sup>   | 3-4          |                         |                        | CC/PR            |   |       |
| <b>Semester Six (15 Credit Hours)</b>      |   |              |                         |                        |                  |   |       |
|  | GEOG Elective <sup>9</sup> (500-level or above)   | 3            | C                       |                        | MR               | See Bulletin listing  |       |
|  | GEOG Elective <sup>9</sup>  | 3            | C                       |                        | MR               | See Bulletin listing  |       |
|  | Cognate or Minor Course <sup>7</sup>  | 3            | C (minor)               |                        | PR               |   |       |
|  | Elective <sup>8</sup>   | 3            |                         |                        | PR               |   |       |
|  | Elective <sup>8</sup>   | 3            |                         |                        | PR               |   |       |
| <b>Semester Seven (15 Credit Hours)</b>    |   |              |                         |                        |                  |   |       |
|  | GEOG 495 Seminar in Geography   | 3            | C                       |                        | MR<br>CC-INT     | At least 15 hrs. GEOG credit  |       |
|  | Minor Course <sup>7</sup> or Elective <sup>8</sup>  | 3            | C (minor)               |                        | PR               |   |       |
|  | Elective <sup>8</sup>   | 3            |                         |                        | PR               |   |       |
|  | Elective <sup>8</sup>   | 3            |                         |                        | PR               |   |       |
|  | Elective <sup>8</sup>   | 3            |                         |                        | PR               |   |       |

**Semester Eight (13 Credit Hours)**

|  |   |           |    |                      |  |
|--|---|-----------|----|----------------------|--|
| GEOG Elective <sup>9</sup> (500-level or above)    | 3 | C         | MR | See Bulletin listing |  |
| GEOG Elective <sup>9</sup>                         | 3 | C         | MR | See Bulletin listing |  |
| Minor Course <sup>7</sup> or Elective <sup>8</sup> | 3 | C (minor) | PR |                      |  |
| Elective <sup>8</sup>                              | 3 |           | PR |                      |  |
| Elective <sup>8</sup>                              | 1 |           | PR |                      |  |

**Graduation Requirements Summary**

| Minimum Total Hours | Minimum Major Requirements Hours | College & Program Requirements Hours | Carolina Core Hours | Minimum Institutional GPA |
|---------------------|----------------------------------|--------------------------------------|---------------------|---------------------------|
| 120                 | 24                               | 52-64                                | 32-44               | 2.00                      |

1. Regardless of individual course grades, students must maintain a minimum 2.000 cumulative GPA.
2. 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.
3. 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.
4. Students in the McCausland 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.
5. The [Carolina Core](#) provides the common core of knowledge, skill and academic experience for all Carolina undergraduate students.
6. The McCausland 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.
7. 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. All minor courses must be passed with a grade of C or higher. For B.S. degrees, grades of D are acceptable for completion of the cognate requirement. A second major eliminates the minor/cognate requirement.
8. No courses of a remedial, developmental, skill-acquiring, or vocational nature may apply as credit toward degrees in the McCausland College of Arts and Sciences. The McCausland 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 McCausland College of Arts and Sciences.
9. **Geography Electives (18 credit hours):** At least 2 courses from the major must be from the 500-level. GEOG 595 can be used to fulfill up to 3 hours of geography elective credit, but not the 500-level requirement. Select 6 courses from the following: **GEOG** 330, 343, 346, 347, 348, 360, 365, 370, 371, 516, 530, 535, 545, 546, 547, 549, 566, 567, 568, 569, 570, 571, 573, 590. GEOG 201 or 202 may be used if not used to satisfy Carolina Core or College Requirements.

**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.
- All undergraduate students must take a 3-credit course or its equivalent with a passing grade that covers the founding documents. This course may fulfill any requirement in the program of study. Courses that meet this requirement are listed in the academic [bulletin](#).
- Any exceptions or additional options in the Geography major may be made with the consultation and approval of the departmental advisor.
- BA with Distinction in Geography (36 hours): Available to students majoring in Geography who wish to participate in significant research activities in their major field under the supervision of a faculty mentor. A minimum GPA of 3.50 in the major and 3.30 cumulative is required to apply for a BA or BS with Distinction in Geography. Requirements:
  - Students must submit a written application for the BS with Distinction in Geography at least eight months before completion of the degree.
  - Written sponsorship agreement from a Geography faculty mentor on file in the department.
  - An established thesis committee consisting of a tenure-track faculty member in Geography & at least one other tenure-track or research faculty member at the University of South Carolina.
  - A written thesis demonstrating significant original work and approved by the thesis committee.
  - A public presentation of the Senior Thesis research.
  - General major requirements, plus 12 additional credit hours including: a minimum of 9 credit hours in GEOG 498, or any GEOG 500-level courses, and GEOG 499-Senior Thesis (3).
- 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.