



BACHELOR of SCIENCE in GEOGRAPHY and ENVIRONMENTAL STUDIES
GEOGRAPHY TRACK (#675-GRCU)
 Department of Geography and Geology
 Ogden College of Science and Engineering
 Western Kentucky University

The suggested program of study shown below should be used in consultation with your advisor(s). Every student will finish with a unique plan of his/her own depending on the electives selected.

SAMPLE – Finish in Four Plan

| FIRST YEAR (Freshman Year) | | | |
|------------------------------------|-----------|------------------------------|-----------|
| GEOL/G 103 Earth NS | 3 | GEOG 110 S&B Fndtns | 3 |
| ENG 100 Writing | 3 | MATH 183 Statistics | 3 |
| MATH 116 Algebra (Colonnade MATH) | 3 | Language Colonnade | 3 |
| HIST 101 or 102(Colonnade History) | 3 | COMM 145 (Colonnade Comms) | 3 |
| GEOG 175 Freshman | 2 | ENG 200 Literature | 3 |
| SEMESTER CREDIT HOURS | 14 | SEMESTER CREDIT HOURS | 15 |

| SECOND YEAR (Sophomore Year) | | | |
|-------------------------------------|-----------|--------------------------------------|-----------|
| Connections Local- Global | 3 | GEOG 300 Writing (Colonnade Writing) | 3 |
| GISC 316 GIS Intro | 4 | GEOG 391 Spatial Stats | 4 |
| GEOG 330 Cultural Geo | 3 | University Elective | 3 |
| Colonnade Arts Human | 3 | Connections S&B | 3 |
| Sci Lab (GEOG 280) | 3 | GEOG 378 Food L-G | 3 |
| SEMESTER CREDIT HOURS | 16 | SEMESTER CREDIT HOURS | 16 |

| THIRD YEAR (Junior Year) | | | |
|---------------------------------|-----------|------------------------------|-----------|
| GISC 317 GIS II | 4 | GEOG Major Elective | 3 |
| GEOG 430 Adv Cultural | 3 | GEOG Major Elective | 3 |
| Connections Systems | 3 | GEOG 495 Field Research | 4 |
| GEOG Major Elective | 3 | GEOG Major Elective | 3 |
| GEOG Elective | 3 | University Elective | 3 |
| SEMESTER CREDIT HOURS | 16 | SEMESTER CREDIT HOURS | 16 |

| FOURTH YEAR (Senior Year) | | | |
|----------------------------------|-----------|------------------------------|------------|
| Field Studies/Intern | 3 | GEOG Major Elective | 3 |
| GEOG Major Elective | 3 | Independent Research | 1 |
| University Elective | 3 | University Elective | 3 |
| Independent Research | 4 | University Elective | 3 |
| GEOG 499 Prof Prep | 1 | GEOG/WKU Elective | 3 |
| SEMESTER CREDIT HOURS | 14 | SEMESTER CREDIT HOURS | 13 |
| | | | |
| | | Total Credit Hours: | 120 |

- 120 Hours total are required in the program, with 42 hours at the 300/400 level.
- Summer courses, including Study Abroad, Field Camps, and other independent research opportunities, can reduce the number of hours required in the regular semesters.
- Any of the courses can be moved from semester to semester to take advantage of courses when offered.
- The WKU Colonnade Program requires a minimum of 39 hours, with several required courses in the Geography program that can be double-counted. GEOG courses marked * count for Colonnade Credit.
- Colonnade Connections courses are restricted to Juniors/Seniors, unless 21 credit hours of Colonnade Explorations and Foundations courses have already been completed. Three disciplines are required for Connections credit (METR, GEOG, GEOL, and GISC count as separate disciplines).

REQUIRED IN THE MAJOR (52 hours): **CORE COURSES** = GEOG/L 103 (OR GEOL 111)*, 110*, 300*, 316, 317, 391, 452* or 475 or 495, 499 (26 hours); **CONCENTRATION COURSES** = GEOG 330*, 430; **ELECTIVES** = any 20 hours of approved GEOG or equivalent coursework; **PLUS** MATH 116*, MATH 183*.

For more details and courses offered in the Colonnade General Education program visit the [website](#).

World Language Requirement: Language Proficiency of novice-high before completing 60 credit hours is required (or completion of 2nd level of a language). Two credits (or equivalent) of a single world language in High School satisfies this WKU requirement.

For more Information: **Department:** Geography and Geology
Website: <https://www.wku.edu/geoweb/>
Phone: (270) 745-4555
Email: geoscience@wku.edu
Course Descriptions: <http://www.wku.edu/undergraduatecatalog/>