



**BACHELOR of SCIENCE in GEOGRAPHY and ENVIRONMENTAL STUDIES
ENVIRONMENT and SUSTAINABILITY TRACK (#675-ENVS)**

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 103 or 111 Earth	3	GEOG 110 S&B Fndtns	3
ENG 100 Writing	3	MATH 183 Statistics	3
MATH 116 Algebra (Colonnade MATH)	3	GEOG 210 Eco Policy	3
HIST 101 or 102 (Colonnade History)	3	COMM 145 (Colonnade Comms)	3
GEOG 175 Freshman	2	GEOG 280 Env Sust Lab	4
SEMESTER CREDIT HOURS	14	SEMESTER CREDIT HOURS	16

SECOND YEAR (Sophomore Year)			
Connections Local- Global	3	GEOG 300 Writing (Colonnade Writing)	3
GISC 316 GIS Intro	4	GISC 317 GIS II	4
Language Colonnade	3	Connections S&B	3
Colonnade Arts Human	3	GEOG 380 Global Sustn	3
GEOG Major Elective	3		
SEMESTER CREDIT HOURS	16	SEMESTER CREDIT HOURS	13

THIRD YEAR (Junior Year)			
GEOG 391 Spatial Stats	4	GEOG Major Elective	3
ENG 200 Literature	3	University Elective	3
Connections Systems	3	GEOG 452/475/495 - Study Abroad or Resrch	4
GEOG Major Elective	3	University Elective	3
University Elective	3	University Elective	3
SEMESTER CREDIT HOURS	16	SEMESTER CREDIT HOURS	16

FOURTH YEAR (Senior Year)			
Field Studies/Intern	4	GEOG Major Elective	3
GEOG Major Elective	3	Independent Research	3
University Elective	3	University Elective	3
Independent Research	3	University Elective	3
GEOG 499 Prof Prep	1	GEOG/WKU Elective	3
SEMESTER CREDIT HOURS	14	SEMESTER CREDIT HOURS	15
		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** = GEOL 103 (OR GEOL 111)*, 110*, 300*, 316, 317, 391, 452* or 475 or 495, 499 (26 hours); **CONCENTRATION COURSES** = GEOG 210*, 280*, 380*; **ELECTIVES** = any 16 hours of approved GEOG or equivalent coursework; **PLUS** MATH 116* and 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/>