

*Welcome to the Geography and Geology Department at Western Kentucky University
Geography and Environmental Studies Professional B.S. (#675 - ENV5)*

Semester-by-Semester Checklist for **Environment and Sustainability** - Effective Fall 2017

Course	Credits	Semester	Course	Credit	Semester
FRESHMAN 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		ENG 200 Literature	3	
HOURS	14			15	
SOPHOMORE YEAR			SOPHOMORE YEAR		
Connections Local- Global	3		GEOG 300 Writing (Colonnade Writing)	3	
GISC 316 GIS Intro	4		GEOG 391 Spatial Stats	4	
Language Colonnade	3				
Colonnade Arts Human	3		Connections S&B	3	
Geography Elective	3		GEOG 280 Env Sust Lab	4	
HOURS	16			14	
JUNIOR YEAR			JUNIOR YEAR		
GISC 317 GIS II	4		GEOG Major Elective	3	
GEOG 380 Global Sustn	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	
HOURS	16		HOURS	16	
SENIOR YEAR			SENIOR YEAR		
Field Studies/Intern	4		University 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	
HOURS	14		HOURS	15	

- 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*