

BS in Geography with concentration in Physical Geography

Below is a sample 4-year plan for students pursuing the BS in Geography with a concentration in Physical Geography. To view the list of courses approved to fulfill KU Core Goals, please visit the KU Core website (<http://kucore.ku.edu/courses/>).

Freshman

Fall	Hours	Spring	Hours
ENGL 101 (Goal 2.1 Written Communication, 2 Crs Required, BS Writing 1)	3	ENGL 102 (Goal 2.1 Written Communication, 2 Crs Required, BS Writing 2)	3
Humanities (Goal 3 Humanities, BS Code H Course 1 of 2)	3	MATH 126 (Major Pre-requisite)	4
MATH 125 (Goal 1.2 Quantitative Literacy, Major Pre-requisite)	4	CHEM 135 (Major Pre-requisite)	5
CHEM 130 (Goal 3 Natural Science, Major Pre-requisite)	5	COMS 130 (Goal 2.2 Communication, BS Communication)	3
	15		15

Sophomore

Fall	Hours	Spring	Hours
Sophomore Reading & Writing Course (Goal 1.1 Critical Thinking, BS Writing 3) ¹	3	Humanities (Goal 4.1 US Diversity, BS Code H Course 2 of 2)	3
History or Philosophy of Science (BS General Education) ²	3	Social Science Course (Goal 3 Social Science, BS Code S Course 1 of 2)	3
PHSX 211 & PHSX 216 (Major Pre-requisite)	5	PHSX 212 & PHSX 236 (Major Pre-requisite)	4
GEOG 104 & GEOG 105 (Major Requirement)	5	BIOL 150 (Major Pre-requisite)	3
		BIOL 154	2
	16		15

Junior

Fall	Hours	Spring	Hours
Social Science Course (Goal 4.2 Global Awareness, BS Code S Course 2 of 2)	3	GEOG 332 (Major Requirement) ³	3
BIOL 152 (Major Pre-requisite)	3	GEOG 336 or CE 455	3
EECS 138 (Major Pre-requisite)	3	GEOG 358 (Major Requirement) ³	4
GEOG 316 (Major Requirement) ³	4	GEOG Elective Course 300+ (Major Requirement) ⁴	3

GEOG 321 (Major Requirement) ³	3 Elective (Total Hours)	3
	16	16

Senior

Fall	Hours	Spring	Hours
Goal 5 Social Responsibility & Ethics	3	GEOG 500 (Goal 6 Integration & Creativity, Major Requirement) ³	3
GEOG 335 or 535 (Major Requirement) ³	4	GEOG Elective Course 300+ (Major Requirement) ⁴	3
GIS Studies Course 500+ (Major Requirement) ⁵	3	Elective (Total Hours)	3
GEOG Elective Course 300+ (Major Requirement) ⁴	3	Elective (Total Hours)	3
		Elective (Total Hours)	2
	13		14

Total Hours 120

- 1 Geography BS majors are required to complete a third English, and a list of possible courses can be found under the Degree Requirements tab.
- 2 A list of possible courses for History or Philosophy of Science can be found under the Degree Requirements tab.
- 3 All major required Geography courses and most Geography elective courses numbered 300 and above are offered once a year, either in the fall, spring or summer term.
- 4 Geography BS with a concentration in Physical Geography requires 9.0 hours of elective course work chosen from courses in the following categories: Ecohydrology, Climate, Geomorphology, Soil Geography, and other advanced courses in Physical Geography. A list of possible courses can found on the Degree Requirements tab.
- 5 GEOG 526 is recommended.

Please note:

All students in the College of Liberal Arts and Sciences are required to complete 120 total hours of which 45 hours must be at the Jr/Sr (300+) level.

The same course cannot be used to fulfill more than one KU Core Goal. However, overlap of a KU Core course with a major or degree-specific requirement is allowed. Overlapping is recommended to allow more opportunities to explore other majors and/or minors.