



BACHELOR of Science (#676)
Major in Geology: Earth and Space Science
 Department of Geography and Geology
 Ogden College of Science and Engineering
 Western Kentucky University

The following four-year plan is an example of how to map your program in consultation with your faculty advisor. Every student will finish with a unique plan of his/her own depending on the electives selected.

Success Markers

SAMPLE - 4 year plan

FIRST YEAR	Fall Semester		Spring Semester	
	GEOL 111 The Earth OR GEOG/GEOL 103 Dynamic Earth (E-NS)	3	GEOL 112/114 Earth History & Lab	4
	GEOL 113 The Earth Lab (E-SL)	1	Arts and Humanities (E-AH)	3
	ENG 100 Intro to College Writing (F-W1)	3	GEOG 110 World Regional Geography (E-SB)	4
	MATH 116 College Algebra (F-QR)	3	METR 121 Meteorology	3
	HIST 101 World History I OR HIST 102 World History II (F-SB)	3	World Language, if needed, or General Elective	2
	GEOG 175 Freshman Experience	2		
	TOTAL CREDIT HOURS	15	TOTAL CREDIT HOURS	16

SECOND YEAR	Fall Semester		Spring Semester	
	GEOL 308 Structural Geology	4	ENG 200 Introduction to Literature (F-AH)	3
	COMM 145 Fund of Public Speaking & Communication (F-OC)	3	GEOL Elective (upper division)	3
	Minor - Foundation Course	3	GEOL 311 Oceanography	3
	PHYS 201 College Physics I & Lab (E-NS, SL)	4	ASTR 106 Stellar Systems	3
	ASTR 104 Solar System	3	Minor Foundation Course	3
	TOTAL CREDIT HOURS	17	TOTAL CREDIT HOURS	15

World Language Proficiency: All students entering in Fall 2014 or later must demonstrate proficiency in a world language at the Novice High level before completing 60 credit hours. Novice high is the ability to communicate in writing and speaking on familiar topics in simple sentences. To meet this requirement, students may take college language courses or take a proficiency test. For more information go to www.wku.edu/modernlanguages/placement/.

THIRD YEAR	Fall Semester		Spring Semester	
	ENG 300 Writing in the Disciplines (F-W2)	3	GEOL 460 Sedimentology and Stratigraphy	3
	GEOL 325 Rocks and Minerals	3	ASTR 405 Astronomy for Teachers	3
	Connections Social & Cultural (K-SC)	3	Minor Elective	3
	Minor Course	3	Minor Elective (upper division)	3
	GEOL 380 Field Methods	3	Connections Systems (K-SY)	3
	TOTAL CREDIT HOURS	15	TOTAL CREDIT HOURS	15

FOURTH YEAR	Fall Semester		Spring Semester	
	GEOL 460	3	University Elective (upper division)	3
	Connections – Local to Global (K-LG)	3	GEOL 499 Professional Development	2
	GEOL Elective (upper division)	3	Minor Elective (upper division)	3
	Minor Elective (upper division)	3	University Elective	3
	University Elective	2	University Electives (Upper division)	2
	TOTAL CREDIT HOURS	14	TOTAL CREDIT HOURS	13

Total Credit Hours:120

- A minimum of 120 Hours are required in the program, with 42 hours at the 300/400 level. The Program itself is 52 hours, with 13 hours of supporting science courses, required Colonnade courses, and 6 hours of mathematics preparation if not taken prior to enrollment.
- Summer courses, including Study Abroad, Field Camps, and other independent research opportunities, can reduce the number of hours required in the regular semesters. In this program, 6-12 course hours could be earned in the summers between the Sophomore and Senior years. Required and elective courses can be moved from semester to semester to take advantage of courses when offered.
- Colonnade Connections courses are restricted to Juniors/Seniors, unless 21 credit hours of Colonnade Explorations and Foundations courses have already been completed sooner.
- Beginning in Fall 2014, all entering students must demonstrate proficiency in a world language at the Novice High level before completing 60 credit hours (that means in the first two years at WKU for most full-time students).

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

For more Information:

Department: Geography and Geology

Website: www.wku.edu/geoweb

Phone: (270)745-4555

Course Descriptions: <http://www.wku.edu/undergradatecatalog/>