BA in Geology with concentration in General Geology

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

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ENGL 101 (Goal 2.1 (Goal 2.1 Written Communication/ BA Writing I) MATH 101 Or GEOL 190 (Goal 1.2 Quantitative Reasoning) (QR), Major Pre-requisite) 1st Semester Language (BA Second Language) BIOL 100 (Goal 3 Natural Science, Major Pre-requisite) BIOL 102 (BA Laboratory/Field Experience (LFE), Major Pre-Requisite) 3 ENGL 102 (Goal 2.1 (Goal 2.1 Written Communication/ BA Writing II) 3-4 Or 125 (BA Quantitative Reasoning (QR), Major Pre-requisite) 5 2nd Semester 5 Language (BA Second Language) 5 (Major Pre-requisite) 1 Laboratory/Field Experience (LFE), Major Pre-Requisite)	Fall	Hours Spring	Hours	
or GEOL 190 or 125 (BA (Goal 1.2 Quantitative Reasoning Reasoning) (QR), Major Pre-requisite) 1st Semester Language (BA Second Language) BIOL 100 3 CHEM 130 (Goal 3 Natural (Major Pre-requisite) BIOL 102 (BA Laboratory/Field Experience (LFE), Major	(Goal 2.1 Written Communication/	(Goal 2.1 Written Communication/		
Language (BA Second Language) BIOL 100 3 CHEM 130 5 (Goal 3 Natural (Major Pre- Science, Major Pre-requisite) BIOL 102 (BA Laboratory/Field Experience (LFE), Major	or GEOL 190 (Goal 1.2 Quantitative	or 125 (BA Quantitative Reasoning (QR), Major	3-4	
(Goal 3 Natural (Major Pre- Science, Major requisite) Pre-requisite) BIOL 102 (BA 1 Laboratory/Field Experience (LFE), Major	Language (BA Second	Language (BA Second	5	
Laboratory/Field Experience (LFE), Major	(Goal 3 Natural Science, Major	(Major Pre-	5	
	Laboratory/Field Experience (LFE), Major	•		

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Soph	omore
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Fall	Hours Spring	Hours Summer	Hours
3rd Semester Language (BA Second Language)	3 4th Semester Language, or 1st semester of Another Language (BA Second Language)	3-5 GEOL 360 (Summer only), Major Requirement	2
Goal 1.1 Critical Thinking	3 Goal 2.2 Communication	3	
EECS 138 (Major Pre- requisite)	3 GEOL 331 (Major Requirement) ³	4	
GEOL 101 (Major Requirement)	3 PHSX 111, 114, or 211 and 216 (Major Pre- requisite)	3-5	

GEOL 103 2 (Major Requirement)

	14		13-17		2
Junior					
Fall	Hours	Spring	Hours	Summer	Hours
Goal 3 Arts and Humanities	3	Goal 4.2 Global Awareness	3	GEOL 560 (Summer only), Goal 6 Integration & Creativity, Major Requirement	3
Goal 3 Social Science		Goal 5 Social Responsibility & Ethics	3		
Goal 4.1 US Diversity	3	GEOL 562 (Major Requirement) ³	4		
GEOL 311 (Major Requirement) ³	3	Second Area of Study/Elective/ Degree/Junior- Senior Hours ⁵	3		
GEOL Elective 300+ (Major Requirement) ² , 3	3	Second Area of Study/Elective/ Degree/Junior- Senior Hours ⁵	2		
	12		15		3
Senior					
Fall	Hours	Spring	Hours		
GEOL 521 (Major Requirement) ³	3	GEOL Elective 300+ (Major Requirement) ^{2,}	3		
GEOL Elective 300+ (Major Requirement) ^{2,} 3	3	GEOL Elective 300+ (Major Requirement) ^{2,} 3	3		
LA&S 490 (Recommended, or elective)		GEOL Elective 300+ (Major Requirement) ² , 3	3		
Second Area of Study/Elective/ Degree/Junior- Senior Hours ⁵	3	Second Area of Study/Elective/ Degree/Junior- Senior Hours ⁵	3		
Second Area of Study/Elective/ Degree/Junior- Senior Hours ⁵	3	Second Area of Study/Elective/ Degree/Junior- Senior Hours ⁵	3		
	15		15		
Total Hours 120)-125				

¹ The BA requires completion of two courses of collegiate-level writing instruction. Students who test out of Composition will still need to complete ENGL 102 (or equivalent) and one additional Goal 2.1 course.

Geology majors are required to complete 15 hours of elective. The General Geology track offers electives in Solid Earth, Surface Earth, and Geology and Natural Resources. For a list of applicable electives

see the degree requirements (http://catalog.ku.edu/liberal-arts-sciences/geology/ba/#requirementstext) tab.

- All major required Geology courses and most Geology elective courses numbered 300 and above are offered once a year, either in the fall, spring or summer term.
- Visit this website (https://collegeadvising.ku.edu/ba-quantitative-reasoning-courses/) for a list of courses that fulfill the BA Quantitative Reasoning requirement.
- Hour requirements (incl. 45 jr/sr hrs) are typically met through KU core, degree, major, second area of study and/or elective hours. Students completing the BGS with a major must choose a secondary area of study. Individual degree mapping is done in partnership with your advisor.

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.