

Name: _____
Student ID: _____
Date Admitted Into Major: _____

BACHELOR OF SCIENCE GEOLOGICAL SCIENCES EARTH STUDIES CONCENTRATION

GENERAL EDUCATION REQUIREMENTS

Competencies

<input type="checkbox"/>	◆ Basic College Math
<input type="checkbox"/>	◆ Reading Comprehension

◆ General Education Categories (34-35 credits total)

◆FYS	First Year Seminar			3
◆W-I	Written Communication - Level I			3
◆OC	Oral Communication			3
PGR	Personal Growth & Responsibility			3
CEA	Creative Expression & Appreciation			3
WC	World Cultures			3
HP	The Human Past			3
CS	Contemporary Society			3
SR	Scientific Reasoning:	# Any SR course		3-4
		# SR Lab course		4
QR	Quantitative Reasoning			3

‡ Written Communication (Level II and Level III) and Diversity, Power Dynamics and Social Justice

W-II	Written Communication - Level II			<input type="checkbox"/>
W-III	Written Communication - Level III			<input type="checkbox"/>
DPDS	Diversity, Power Dynamics and Social Justice			<input type="checkbox"/>

Free Electives (9 credits minimum)

May be necessary to take additional credits to attain the minimum 120 credits required for graduation depending on choices made for general education or minor selection.

Required Minor: _____ (15-18 credits)

COURSES IN MAJOR (42-50 credits total)

Major Core Courses (21-24 credits)

Choose one course from the following:

GLS	100	Dynamic Earth	4	
GLS	101	Exploring Earth	4	
GLS	102	Evolving Earth	4	
GLS	170H	Honors Dynamic Earth	4	
GLS	171H	Honors Evolving Earth	4	

Choose one course from the following:

GLS	109	Water Sustainability	4	
GLS	103	Blue Planet	4	

Take the following:

GLS	210	Geomorphology	4	
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Take the following: (9-12 credits)

GLS		200 Level course	3-4	
GLS		300 Level course	3-4	
GLS		300 Level course	3-4	

Major Concentration Courses (15-20 credits)

Choose five courses from any GLS course at the 200 level or higher

Major Capstone Courses (6 credits)

GLS	500	Senior Research in Geology I	3	
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And choose one of the following:

GLS	470	Field Geology I	3	
GLS	485	Field Geology II	3	

▼ Required Support Courses (6-8 credits)

Choose any two courses from BIO, CHE, PHS, MAT

▼ Students may choose to use support courses to satisfy general education categories but may not be required to do so. **Note:** If a course is used to satisfy two or more requirements (for example, a support course and Scientific Reasoning requirement), the credits are counted in only one place. Using a course to satisfy more than one requirement does **not** reduce the credit total required for graduation.

◆ Courses used to satisfy the general education requirements of the university must be taken from a minimum of six different academic disciplines. First Year Seminar and Level I Written Communications courses are exempt from this restriction. Courses may not be used to fulfill both major discipline and general education requirements.

These Scientific Reasoning General Education Category courses do not have to be a sequence or be from the same discipline.

‡ Level II, Level III Written Communications and Diversity, Power Dynamics and Social Justice Courses may be used to satisfy requirements anywhere else in a student's program of study where they may apply. The credits are counted only in one area.

◆ COMPETENCIES - TO BE COMPLETED WITHIN THE FIRST 30 CREDITS

◆ GENERAL EDUCATION CATEGORIES - TO BE COMPLETED WITHIN THE FIRST 30 CREDITS

Exceptions in the timing of courses will be made for transfer students

Total credits for graduation: 120

Effective: 9/2021