

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

**BACHELOR OF SCIENCE
 GEOLOGICAL SCIENCES
 FORENSIC GEOSCIENCE**

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 (6 credits minimum)				
Additional free elective credits beyond the credits listed may be required based on the use of support courses to satisfy General Education Category requirements				

CRJ Minor (Required – 15 credits)				

COURSES IN MAJOR (43-45 credits total)				
Major Core Courses (24 credits)				
Choose one course from the following:				
GLS	100	Dynamic Earth	4	
GLS	170H	Honors Dynamic Earth	4	
Choose one course from the following:				
GLS	109	Water Sustainability	4	
GLS	103	Blue Planet	4	
And all of the following:				
GLS	210	Geomorphology	4	
GLS	216	Earth Materials	4	
GLS	334	Sedimentary Environments and the Stratigraphic Record	4	
GLS	341	Structural Geology	4	
Major Concentration Courses (13-15 credits)				
GLS	235	Forensic Geology	4	
And choose two courses from the following:				
GLS	255	Forensic and Environmental Isotopes	3	
GLS	256	Forensic Microscopy	3	
GLS	257	Forensic Sedimentology	3	
GLS	380	Applied Subsurface Investigation	4	
And one more GLS 200 or above course				
Major Capstone Courses (6 credits)				
GLS	470	Field Geology I	3	
And one of the following:				
GLS	500	Senior Research in Geology I	3	
GLS	499	Internship in Forensic Geoscience	3	
◆ Required Support Courses 17-19 credits)				
CHE	130	General Chemistry I	4	
CHE	131	General Chemistry II	4	
MAT	147	Statistics	3	
And choose two courses from BIO, CHE, PHS, MAT or GPH (340, 343, 344, or 446)				

- ♥ 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 and Level III Written Communications 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.

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