

## Major Map

**BULLETIN YEAR:** 2021-2022    **Degree:** B.S.

**Major:** GEOLOGY

*The major map illustrates one path to completing your major, based on faculty members' advice on course sequence and a department's tentative plans for scheduling courses. This document provides general direction. For more specific advice and up to date schedules, it is expected that students will regularly discuss their plans of study with academic advisors and monitor the current class schedules as students are responsible for ensuring that all requirements for graduation have been met.*

Course	Cr. Hrs.	Course	Cr. Hrs.
<b>FIRST YEAR</b>			
Semester: Fall    Total Credit Hours: 13-14		Semester: Spring    Total Credit Hours: 13	
CHM 131	4	ENG 201 <sup>2</sup>	3
COM 101 <sup>2</sup>	3	GEL 201	3
ENG 101 <sup>2</sup>	3	MTH 132	4
GEL Core Courses I <sup>1</sup>	3-4		
Course	Cr. Hrs.	Course	Cr. Hrs.
<b>SOPHOMORE YEAR</b>			
Semester: Fall    Total Credit Hours: 8-9		Semester: Spring    Total Credit Hours: 9	
GEL 270	2	GEL 277	1
GEO 203QR	3	GEL 280	3
MTH 133 or STA 382 QR	3-4	PHY 145	4
		PHY 175	1
Course	Cr. Hrs.	Course	Cr. Hrs.
<b>JUNIOR YEAR</b>			
Semester: Fall    Total Credit Hours: 11		Semester: Spring    Total Credit Hours: 10	
GEL 310	4	GEL 340	4
CHM 132 or PHY 146	4	GEL 370 <sup>6</sup>	3
MET 301	3	GEL Elective 1 <sup>3</sup>	3
Course	Cr. Hrs.	Course	Cr. Hrs.
<b>Following Completion of GEL 370 and GEL 340</b>			
Semester: <b>SUMMER</b> Total Credit Hours: 4-6			
GEL 450 (Field Camp) <sup>5</sup>	4-6		
Course	Cr. Hrs.	Course	Cr. Hrs.
<b>SENIOR YEAR</b>			
Semester: Fall    Total Credit Hours: 10		Semester: Spring    Total Credit Hours: 4	
GEL Elective 2 <sup>3</sup>	3	ENS 409/GEL 409	1
GEL Elective <sub>(WI)</sub> 3 <sup>3</sup>	3	GEL Elective <sub>(WI)</sub> 4 <sup>3</sup>	3
MTH 133 or STA 382QR <sup>4</sup> (recommended for future graduate school)	4		

**120** hours minimum required for graduation

**40** hours 300 level or above required

<sup>1</sup> Core Courses I: GEL 100 OR GEL 130QR OR GEL 101 & 102.

<sup>2</sup> Competency Requirements

<sup>3</sup> Electives: Four of: GEL 205, 305, 308, 372, 375, 380WI, 385, 397, 406WI, 413, 420, 444, 502, 509, 512, 523, 550, 575, 597;    or GEO 303, 308; or HNS 425<sup>5</sup>.  
Suggested Elective: GEL 406WI (Senior Thesis). Additional courses that may be offered as Writing Intensive are: GEL 385, 397, and 523. Check course Search and Registration.

<sup>4</sup> Students interested in pursuing graduate school are strongly recommended to take both MTH 133 and STA 282QR .

<sup>5</sup> Only one of GEO 303 or 308 or HNS 525 may be counted as an elective.

<sup>6</sup> GEL 370 is offered on Spring semesters during odd years.

This is a SAMPLE major map only. Completing these courses in this order would satisfy all major requirements for graduation.