

Bachelor of Arts - Geology - General Concentration
First Time Freshman Academic Roadmap

Year 1: Freshman Year				Year Total				30
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units	
GEOL 1000, 1020 or 1060 (GE 5A)	Fall & Spring		3	GEOL 2000	Spring		4	
GEOL 1000L or 1060L (GE 5C)	Fall & Spring		1	CHEM 2050 or 2100	Fall & Spring		3	
General Education	Fall & Spring		3	CHEM 2050L or 2100L	Fall & Spring		1	
MATH 1401 (GE 2)	Fall & Spring		3	Critical Thinking (GE 1B)	Fall & Spring		3	
Oral Communication (GE 1C)	Fall & Spring		3	Free Elective	Fall & Spring		3	
Written Communication (GE 1A)	Fall & Spring		3					
Semester Total			16	Semester Total			14	

Year 2: Sophomore Year				Year Total				34
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units	
GEOL 2500	Fall	GEOL 1000+L or GEOG 1030	3	GEOL 3220	Spring	GEOL 3200	4	
GEOL 3100	Fall & Spring	GEOL 1000+L or GEOG 1030	3	GEOL 3240	Spring	GEOL 3200 with grade C or better	4	
GEOL 3200	Fall	GEOL 1001+L, and CHEM 2050 or 2100	5	Concentration Elective	Fall & Spring	Varies	3	
General Education	Fall & Spring		3	General Education	Fall & Spring		3	
General Education	Fall & Spring		3	General Education	Fall & Spring		3	
Semester Total			17	Semester Total			17	

Year 3: Junior Year				Year Total				30
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units	
GEOL 3300	Fall	GEOL 1000+L or GEOG 1030, BIOL 1000	4	GEOL 3600	Spring	GEOL 1000+L; PHYS 1000, 2000, or 2500	4	
GEOL 3700	Fall	Any 1000-level GEOL course with lab	3	GEOL 3990 (WI)	Spring		3	
PHYS 1000, 2000, or 2500	Fall & Spring	Varies	3	Concentration Elective	Fall & Spring	Varies	3	
PHYS 1000L, 2000L, or 2500L	Fall & Spring	Varies	1	General Education	Fall & Spring		3	
General Education	Fall & Spring		3	General Education (UD)	Fall & Spring		3	
Semester Total			14	Semester Total			16	

Year 4: Senior Year				Year Total				26
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units	
GEOL 4000	Fall	GEOL 3990 with a grade of "C-" or better	2	GEOL 4900	Spring	GEOL 4000 with a grade of "C-" or better	2	
Concentration Elective	Fall & Spring	Varies	3	Concentration Elective	Fall & Spring	Varies	3	
General Education (UD)	Fall & Spring	Varies	3	General Education (UD)	Fall & Spring		3	
Free Elective*	Fall & Spring		3	Free Elective*	Fall & Spring		3	
Free Elective*	Fall & Spring		3	Free Elective*	Fall & Spring		1	
Semester Total			14	Semester Total			12	

Degree Units Total **120**

GEOLCNSBAX Last modified 6/10/2026
 The roadmap is an academic planning resource. Students should refer to their PAWS Report and Academic Catalog for graduation requirements.

*Note that students may require additional GE courses or supporting Math coursework