

4-Year Academic Plan: Geology

The following is a sample outline demonstrating 4-year completion of this bachelor's degree. Each student's reality will vary slightly, as this plan does not include transfer work, Advanced Placement (AP), or concurrent enrollment credits. Math and English placement will be based on the student's ACT/SAT scores. PLEASE NOTE: The following plan assumes students are prepared to take the Math course listed. If prerequisite/remedial courses are required, additional semesters may be required to complete degree.

This is a **GUIDE ONLY**. Please meet with your academic advisor and consult DegreeWorks for specifics.

1st Year Fall Even (15 credits)					1st Year Spring Odd (16 credits)				
GEO	1110/15	Physical Geology/lab	4	F/S/Su	GEO	1220/25	Historical Geology/lab	4	F/S/Su
MATH	1210	Calculus I	4	F/S/Su	MATH	1220	Calculus II	4	F/S
CHEM	1210/15	Principles of Chemistry I/lab	5	F/S/Su	CHEM	1220/25	Principles of Chemistry II/lab	5	F/S/Su
LM	1010	Information Literacy	1	F/S/Su	ENGL	1010	Intro to Academic Writing	3	F/S/Su
EDGE	1010	Program Introduction	1	F/S/Su					
2nd Year Fall Odd (16 credits)					2nd Year Spring Even (15 credits)				
GEO	3210/15	Mineralogy/lab	4	F/S/Su	GEO	3110/15	Paleontology/lab	4	F/S/Su
GEO	3410/15	Sedimentology & Stratigraphy/lab	4	F/S/Su	PHYS	2220/25	Physics for Sci. & ENGR II/lab	5	F/S/Su
PHYS	2210/15	Physics for Sci. & ENGR I/lab	5	F/S/Su	CSIS	1000	CSIS 1000 Computer Literacy	3	F/S/Su
ENGL	2010	Intermediate Writing	3	F/S/Su			American Institutions Course	3	F/S/Su
3rd Year Fall Even (14 credits)					3rd Year Spring Odd (12 credits)				
GEO	3510/15	Structural Geology/lab	4	F	GEO	3330/35	Igneous-Metamorphic-Petro/lab	4	S
GEO	4000	Field Trip (1 of 2)	1	F	GEO	3010	Environmental Geology	3	S
		Fine Arts Knowledge Area	3	F/S/Su	GEO	4990	Seminar in Geology	1	S
		Humanities Knowledge Area	3	F/S/Su			Soc/Beh Sciences Knowledge Area	3	F/S/Su
		Life Science Knowledge Area	3	F/S/Su	EDGE	3xxx	EDGE Project Proposal	1	F/S/Su
3rd Year Summer Odd (6 credits)									
GEO	4960	Field Geology	6	Su					
4th Year Fall Odd (16 credits)					4th Year Spring Even (12 credits)				
GEO	3120	Tectonics	3	F/S	GEO	4070	Applied Geochemistry (or)	3	S(odd)
GEOG	3550/55	Principles of GIS/lab	5	F/S	GEOG	4150	Advanced GIS Lab	3	S(even)
GEO	4000	Field Trip (2of 2)	1	F			Electives	8	F/S/Su
GEO	4800	Senior Project	3	F	EDGE	4xxx	EDGE Program Completion	1	F/S/Su

Color Key:

General Education Courses (green)

EDGE Program Courses (orange)

Major-required courses that also fulfill GE requirement (purple)

Major Courses (black)

Electives/minor/etc. (red)

Other Notes:

► Completion of pre-nursing courses does NOT guarantee admission to SUU's Nursing program. See department for admissions requirements and processes.