

GEOLOGY

GEOLOGY PROGRAM - PROFESSIONAL OPTION

Curriculum

The matrix below is a sample plan for all coursework required for this program.

Freshman

Fall	Credits
ENGL 1013 ¹	3
BIOL XXXX	4
PHSC 1001	1
MATH 1113	3
GEOL 1014	4
Total Hours	15

Spring	Credits
ENGL 1023 ¹	3
CHEM 2124 and CHEM 2120	4
PHSC 1011	1
MATH 1203	3
GEOL 2024	4
Total Hours	15

Sophomore

Fall	Credits
USHG 1XXX ¹	3
CHEM 2134 and CHEM 2130	4
FW 2833/GEOG 2833	3
GEOL 2001	1
GEOL 3014	4
Total Hours	15

Spring	Credits
SFAH 1XXX ¹	3
GEOL 3004	4
GEOL 3124 or General Electives	4
GEOL 3164	4
Total Hours	15

Junior

Fall	Credits
PHYS 2014 and PHYS 2000	4
GEOL 3001	1
GEOL 3023	3
GEOL 3044	4
MATH/COMS Elective ²	3-4
Total Hours	15-16

Spring	Credits
SFAH 1XXX ¹	6
PHYS 2024 and PHYS 2010	4
GEOL 3124 or General Electives	4
GEOL 3174 or General Electives	4
Total Hours	18

Senior

Fall	Credits
SFAH 1XXX ¹	3
GEOL 3153	3
GEOL 4001	1
GEOL 4023	3
Elective	3-4
Total Hours	13-14

Spring	Credits
SFHS 1XXX ¹	3
SFAH 1XXX ¹	3
GEOL 3174 or General Electives	4
Total Hours	10

Ninth Semester - Summer

Ninth Semester - Summer	Credits
GEOL 4006 ³	6
Total Hours	6

(After Junior or Senior Year)	Credits

¹See appropriate choices, alternatives or substitutions in "[General Education Requirements](#)". A specific general education core course does not have to be taken in the semester listed, any other part of the general education core at any time is acceptable as well.

²COMS 1003, COMS 1013 and COMS 1011, MATH 2914, or STAT 2163.

³GEOL 4006 (6 credit hours of field geology) must be completed during the summer after Junior or Senior year.