

EXAMPLE CURRICULUM OUTLINE FOR *B.A. MAJOR IN ENVIRONMENTAL GEOLOGY*
For matriculants entering in even-numbered years

**Bachelor of Arts Degree
Major in Environmental Geology^a**

Fall Semester

FRESHMAN

CHEM 105, Principles of Chemistry I (3) or equivalent
Math 125, Calculus I (4)
FSCC 100, SAGES First Seminar (4) or equivalent
Arts & Sciences GER course (3)
PHED 101, Physical Education Activities (0)

SOPHMORE

GEOL 110, Physical Geology (3)^b
GEOL 119, Geology Laboratory (1)
PHYS 115, Introductory Physics I (4)
SAGES University Seminar (3)
Electives (6)

JUNIOR

ESTD 101, Introduction to Environmental Thinking (3)
BIOL 114, Principles of Biology (3)
STAT 201, Basic Statistics for Social and Life Sciences (3)
Arts & Sciences GER course (3)
Electives (3)

SENIOR

GEOL 303, Environment and Law (3)^{c,d}
GEOL 321, Hydrogeology (3)^c
GEOL 391, Senior Project (2)
Approved elective (6)

Spring Semester

CHEM 106, Principles of Chemistry II (3) or equivalent
CHEM 113, Principles of Chemistry Laboratory (2)
MATH 126, Calculus II (4)
SAGES University Seminar (3)
Arts & Sciences GER course (3)
PHED 102, Physical Education Activities (0)

GEOL 210, Historical Geology and Paleontology (3)^c
Arts & Sciences GER courses (6)
Approved electives (3)
Electives (6)

GEOL 220, Environmental Geology (3)^d
GEOL 390, Introduction to Geological Research (3)
Arts & Sciences GER course (3)
Electives (6)

GEOL 305, Geomorphology and Remote Sensing (3)^c
GEOL 317, Spring Field Course (3)^c
GEOL 392, Professional Presentation (2)
Electives (6)

^aSuggested outline only. Program is finalized in consultation with the departmental advisor.

^bGEOL 101 or 115 may be substituted for GEOL 110

^cGEOL 210, 301, 305, 317 and 344 are offered even-numbered years.

^dGEOL 315 and 341 are offered odd-numbered years.

Nominal hours per semester:	Fr. Fall	14
	Fr. Spring	15
	So. Fall	17
	So. Spring	18
	Jr. Fall	15
	Jr. Spring	15
	Sr. Fall	14
	Sr. Spring	14
TOTAL	122	