

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

**Bachelor of Arts Degree  
Major in Environmental Geology<sup>a</sup>**

**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)<sup>b</sup>  
GEOL 119, Geology Laboratory (1)  
PHYS 115, Introductory Physics I (4)  
SAGES University Seminar (3)  
BIOL 114, Principles of Biology (3)

**JUNIOR**

GEOL 303, Environment and Law (3)<sup>c,d</sup>  
GEOL 321, Hydrogeology (3)<sup>c</sup>  
ESTD 101, Introduction to Environmental Thinking (3)  
Arts & Sciences GER courses (3)  
Elective (3)

**SENIOR**

GEOL 391, Senior Project (2)  
STAT 201, Basic Statistics for Social and Life Sciences (3)  
Arts & Sciences GER course (3)  
Approved elective (3)  
Electives (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 220, Environmental Geology (3)  
Arts & Sciences GER course (3)  
Approved Elective (3)  
Electives (6)

GEOL 210, Historical Geology and Paleontology (3)<sup>c</sup>  
GEOL 305, Geomorphology and Remote Sensing (3)<sup>b</sup>  
GEOL 317, Spring Field Course (3)<sup>c</sup>  
GEOL 390, Introduction to Geological Research (3)  
Arts & Sciences GER course (3)  
Elective (3)

GEOL 392, Professional Presentation (2)  
Approved elective (3)  
Electives (9)

<sup>a</sup> Suggested outline only. Program is finalized in consultation with the departmental advisor.

<sup>b</sup> GEOL 210, 305, and 317 are offered even-numbered years.

<sup>c</sup> GEOL 303 and 321 are offered odd-numbered years

<sup>d</sup> GEOL 202 (offered in Fall of even-numbered years may be substituted for GEOL 303.

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