

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

**Bachelor of Arts Degree
Major in Geological Sciences^a**

Fall Semester

FRESHMAN (odd years)

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 (even years)

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

JUNIOR (odd years)

EEPS 341, Introductory Mineralogy and Petrology (4)^d
Arts & Sciences GER courses (3)
Approve elective (3)
Elective (3)

Summer Between Junior and Senior Years

EEPS 360, Summer Field Camp (6)

SENIOR (even years)

EEPS 301, Stratigraphy and Sedimentation (3)^c
EEPS 391, Senior Project (2)
Approved elective (3)
Electives (6)

Spring Semester

(even years)

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)

(odd years)

PHYS 116, Introductory Physics II (4)
Arts & Sciences GER course (3)
Approved Elective (3)
Electives (6)

(even years)

EEPS 210, Historical Geology and Paleontology (3)^c
EEPS 317, Spring Field Course (3)^c
EEPS 344, Igneous and Metamorphic Petrology (4)^c
EEPS 390, Introduction to Geological Research (3)
Arts & Sciences GER course (3)

(odd years)

EEPS 315, Structural Geology and Geodynamics (3)^d
EEPS 392, Professional Presentation (2)
Arts & Sciences GER courses (3)
Electives (6)

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

^b EEPS 101 or 115 may be substituted for EEPS 110

^c EEPS 210, 301, 317 and 344 are offered even-numbered years.

^d EEPS 315 and 341 are offered odd-numbered years.

Nominal hours per semester:	Fr. Fall	14
	Fr. Spring	15
	So. Fall	14
	So. Spring	16
	Jr. Fall	13
	Jr. Spring	16
	Summer Camp	6
	Sr. Fall	14
	Sr. Spring	14
	TOTAL	122