# 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<sup>a</sup>

#### **Fall Semester**

#### FRESHMAN (even 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** (odd years)

EEPS 110, Physical Geology (3)<sup>b</sup> EEPS 119, Geology Laboratory (1) PHYS 115, Introductory Physics I (4) SAGES University Seminar (3) Electives (6)

#### JUNIOR (even years)

BIOL 114, Principles of Biology (3) STAT 201, Basic Statistics for Social and Life Sciences (3) EEPS 220, Environmental Geology (3)<sup>c</sup> EEPS 303, Environment and Law (3)<sup>c,e</sup> Arts & Sciences GER course (3)

## SENIOR (odd years)

EEPS 305, Geomorphology and Remote Sensing (3)<sup>d</sup> EEPS 321, Hydrogeology (3)<sup>d</sup> EEPS 391, Senior Project (2) Approved elective (6)

## **Spring Semester**

## (odd 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)

#### (even years)

EEPS 210, Historical Geology and Paleontology (3)<sup>c</sup> Arts & Sciences GER courses (6) Approved electives (3) Electives (6)

#### (odd years)

ESTD 101, Introduction to Environmental Thinking (3) EEPS 390, Introduction to Geological Research (3) Arts & Sciences GER course (3) Electives (6)

#### (even years)

EEPS 317, Spring Field Course (3)<sup>c</sup> EEPS 392, Professional Presentation (2) Approved Electives (3) Electives (6)

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

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

<sup>&</sup>lt;sup>b</sup> EEPS 101 or 115 may be substituted for EEPS 110

<sup>&</sup>lt;sup>c</sup> EEPS 210, 220, 303 and 317 are offered even-numbered years.

<sup>&</sup>lt;sup>d</sup> EEPS 305 and 321 are offered odd-numbered years.

<sup>&</sup>lt;sup>e</sup> EEPS 202 (offered in Fall of even-numbered years may be substituted for EEPS 303.