Environmental Sciences, B.S.

DEPARTMENT

MN in Geology, Minor
BS in Geology, B.S.
MS in Geology, M.S.
BS in Environmental Sciences, B.S.
MS in Water Resource Management, M.S. - Continuing & Global Education
CERT in Geographic Information Systems, Certificate of Adv Study - Continuing & Global Education
CRED in Single Subject Credential - Geological Science

REQUIREMENTS

Department

Bachelor of Science Degree Requirements

Environmental Sciences Major

1. Major Requirements (84-87 units)
   Core Requirements (42-44 units)
   Lower-Division Requirements: EES 1, 4 (see note 1), 12, 31
   Upper-Division Requirements: EES 104W, 108, 109, 117, 124, 186; two of the following: EES 102, 105, 110, 114, 118, 122, 125, 187; and either 199, 199S, or 191
   Additional Requirements (35-36 units)
   BIOL 1A, 1B, 1BL; CHEM 1A, 1AL, 1B, 1BL; PHYS 2A or PHYS 4A, 4AL; and MATH 75
   Choose one of the following: MATH 76, 101; PSYCH 42 (see note 2), EES 177 or 178
   Choose one of the following: PLSI 71; ECON 25, 40, or 50
   Choose one of the following: AGBS 155, ECON 167, GEOG 173, SSCI 110
   Controlled Electives (7 units)
   Choose two of the following: BIOL 101, 110, 120, 170, 171, 172, 173, 176; CHEM 8, 105, 128A (see note 3)

2. General Education requirements (49 units)*

3. Other requirements (6 units)*
   Upper-division writing** and Multicultural and International (MI)

4. Sufficient elective units to meet required total units (varies)

5. Total units (120)*

* G.E. and MI courses can be double-counted with major requirements. See advisor for details.

** EES 104W meets the Upper-Division Writing requirement.

Advising Notes:
1. G.E. Foundation B4 is a prerequisite except for declared college of science and math major students.
2. PSYCH 42 is a prerequisite for BIOL 101.
3. BIOL 101 is a prerequisite for BIOL 170-172.
4. Elective units may be used toward a double major or minor (see double major or departmental minor). Consult the appropriate department chair, program coordinator, or faculty advisor for further information.
5. Students planning to pursue graduate study are strongly encouraged to take MATH 76 or EES 177.

FACULTY

For faculty phone numbers and e-mail, see the campus directory.
For more on the faculty, see the faculty pages.
The faculty pages are updated by the department or program.