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 of Earth and Environmental Sciences

Bachelor of Science Degree Requirements

Environmental Sciences Major

1. Major Requirements (43-44 units)
   Lower-Division Requirements: EES 1, 4 (see note 1), 12, 31
   Upper-Division Requirements: EES 102, EES 104W, 108, 109, 124, 186; two of the following: EES 105, 110, 114, 117, 118, 122, 125, 187; and either 199, 199I, 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 (6 - 7 units)
   Choose two of the following: BIOL 101, 110, 120, 170, 171, 172, 173, 176; CHEM 8, 102, 105, 106, 106S, 128A, 128B, 150 (see note 3)

2. General Education requirements (49 units)
   The following G.E. Areas are double-counted in the major: B1, B2, B4,D3, IB, ID.

3. Other requirements (9 units)*
   American Government and Institutions (PLSI 2), Multicultural and International (MI), and Upper-division writing. Note: EES 104W meets the Upper-Division Writing requirement.

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

5. Total units (120)*

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.