ENIRONMENTAL GEOLOGY - MINOR

College of Arts and Sciences
Department of Geology
www.kent.edu/geology

Contact Information

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- Speak with an Advisor
  • Kent Campus
  • Stark Campus

Fully Offered

• Kent Campus
• Stark Campus

Description

The Environmental Geology minor prepares students to integrate concepts and knowledge of environmental geology and to communicate these issues to a variety of audiences, including policymakers and the public. Scientific knowledge about Environmental Geology processes is used to inform different areas of formal study such as anthropology, architecture, geography, political science, environmental law, environmental studies, and recreation and park management. Students will gain broad knowledge of geology, and the environmental impacts of anthropogenic-induced change on the earth in the immediate short-term and over longer periods. Competencies focus on human-water-rock interactions at Earth's surface (the critical zone).

Admission Requirements

Admission to a minor is open to students declared in a bachelor’s degree, the A.A.B. or A.A.S. degree or the A.T.S. degree (not Individualized Program major). Students declared only in the A.A. or A.S. degree or the A.T.S. degree in Individualized Program may not declare a minor. Students may not pursue a minor and a major in the same discipline.

To declare the Environmental Geology minor, students must have a minimum 2.000 overall Kent State University GPA. No Kent State University GPA is required if the student is a first-semester freshman or transfer student admitted in good standing.

Program Requirements

Minor Requirements

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>GEOL 21062</td>
<td>ENVIRONMENTAL EARTH SCIENCE (KBS)</td>
<td>3</td>
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<tr>
<td>GEOL 11040</td>
<td>HOW THE EARTH WORKS (KBS)</td>
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or GEOL 21080  ALL ABOUT THE OCEANS (KBS)

GEOL 33025  WATER AND THE ENVIRONMENT  3

Geology (GEOL) Electives, choose from the following:

GEOL 32066  GEOMORPHOLOGY
GEOL 40380  BIOGEOCHEMISTRY
GEOL 41085  MASS EXTINCTIONS: CAUSES AND CONSEQUENCES
GEOL 42030  REMOTE SENSING
GEOL 42035  SCIENTIFIC METHODS IN GEOLOGY
GEOL 44025  GEOLOGIC HAZARDS AND DISASTERS
GEOL 44072  MARINE PROCESSES
GEOL 44074  PALEOCEANOGRAPHY

Minimum Total Credit Hours: 15

Graduation Requirements

Minimum Minor GPA  Minimum Overall GPA
2.000             2.000

- Students must complete at least two upper-division (30000 or 40000 level) courses in the minor at Kent State on a graded basis (A-F).
- Minimum 6 credit hours in the minor must be upper-division coursework (30000 and 40000 level).
- Minimum 6 credit hours in the minor must be outside of the course requirements for any major or other minor the student is pursuing.
- Minimum 50 percent of the total credit hours for the minor must be taken at Kent State (in residence).