

## Minor in Environmental Geology

Total credit hours = 19 Program duration = 2 years
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1000-level Geology Courses (2 courses; 4 credit hours):

GEOL1002C, Earth Surface Process and Environmental Issues (spring)

GEOL1003L, Physical Geology Laboratory (fall or spring)

*Other introductory courses may be used to fulfill this requirement upon approval by the Academic Director*

2000-level Geology Courses (choose two courses; 6 credit hours):

GEOL2005C, Geomorphology (fall)

GEOL2008C, Mineralogy (fall)

GEOL2012, The Earth System (spring)

A minimum grade of C- is required for a GEOL course to count toward the minor.
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3000-level Geology Courses

GEOL3002, Geochemistry (fall)

GEOL3005C, Fundamentals of Groundwater (fall)

4000-level Geology Courses (choose one; 3 credit hours)

GEOL4011C, Quaternary Geology

GEOL4012C, Modeling Landscapes

GEOL4024, Groundwater Modeling

GEOL4051C, Applied Geophysics

GEOL4058, Geomechanics

GEOL4060C, Environmental Geochemistry

*Other 4000-level courses may be used to fulfill this requirement upon approval by the Academic Director*

Some courses require prerequisites. It is important to have advising meetings with the Academic Director, Krista Smilek to establish a degree plan and check on degree progress.