Minor in Earth Sciences

EGLM

Required Courses

Select one of the following courses:

_____ GE2000 Understanding the Earth* (3)
_____ GE2100 Environmental Geology (3)

*Note that GE2000 is a prerequisite for a number of elective courses. GE2000 or GE2100, if not taken as a required course, can be taken as an elective.

Elective Courses

Select 13 credits from the following list:

_____ GE2000 Understanding the Earth** (3)
_____ GE2100 Environmental Geology** (3)
_____ GE2300 Earth Matl's I: Mineralogy** (3)
_____ GE2310 Earth Matl's II: Rocks & Min. Res.** (3)
_____ GE2500 Intro to Oceanography** (3)
_____ GE2640 Atmospheric Observ/Meteorology** (3)
_____ GE2900 Geology of Utah's Natural Parks** (3)
_____ GE3050 Structural Geology (4)
_____ GE3040 Fundamentals of Geophysics (3)
_____ GE3100 Depositional Systems (3)

Elective Courses continued

_____ GE3200 Geochemistry (3)
_____ GE3320 Earth History & Paleoclimatology (3)
_____ GE3915 Intro to Field Geology (3)
_____ GE3920 Geological Field Excursion (1-6)
_____ GE4100 Geomorphology & Glacial Geology (4)
_____ GE4150 Natural Hazards (3)
_____ GE4500 Plate Tectonics & Global Geophysics (3)
_____ GE4750 Structural Eval. of Petroleum Prospects (3)
_____ GE4760 Engineering Eval. of Mineral Deposits (3)

**No more than 6 hours at the 2000 level will count toward the minor.

Credits Required = 16
Total Credits _______

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C: GE4760 (GE2310 and GE3000), GE4410 (PH2200 and GE3040), GE4300 (GE2300 and GE2310), GE4150 ((GE2000 or GE2100) and UN2002), GE4100 (GE2000), GE3915 (GE2000 and GE2310 and GE2350), GE3320 (GE2000 or GE2100), GE3200 (CH1100 or CH1110), GE3100 (GE2000 and GE2310), GE3040 (PH2200), GE3000 (GE2350), GE2350 (GE2000), GE2310 (GE2000), GE4400 (PH2200), GE4500 (MA3160 and PH2200 and GE2000)