Course requirements:

**Required Courses**

- **GE3040** Fundamentals of Geophysics (3)
- **GE3850** Geohydrology (3)

**Elective Courses**

Select at least 10 credits from the following:

- **GE3900** Field Geophysics (5)
- **GE4450** Advanced Environmental Geophysics (3)
- **GE4550** Gravity and Magnetic Methods (3)
- **GE4610** Formation Eval. & Petroleum Eng. (3)
- **GE4760** Eng. Eval. of Mineral Deposits (3)
- **GE4800** Groundwater Engineering (3)
- **GE4900** Geological Eng. Design Project I (3)

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C:

- GE3800 ((MEEM2120 or ENG2120) and PH2200), GE3900 (GE3040), GE4760 (GE2310 and GE3000), GE4450 (GE3040), GE4550 (GE2400 and GE3040), GE4800 (GE3850)

Academic Year 2009-10