Minor in Geological Engineering

EGEM

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)