Minor in Geological Engineering

Department of Geological and Mining Engineering and Sciences

EGEM

Required Courses

_____ GE3040  Fundamentals of Geophysics (3)
_____ GE3800  Earth Mechanics (3)
_____ GE3850  Geohydrology (3)

Elective Courses

Select at least 7 credits from the following:

_____ GE3900  Field Geophysics (5)
_____ GE4400  Near Surface Geophysics I (3)
_____ GE4410  Near Surface Geophysics II (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): GE3900 (GE3040), GE3040 (PH2200), GE4410 (PH2200), GE4800 (GE3040), GE4400 (PH2200), GE3800 (MEEM2120 or ENG2120) and PH2200, GE4760 (GE2310 and GE3000)

Credits Required = 16
Total Credits _______

Student ____________________________ Date ____________

Department Advisor ________________ Date ____________

Academic Year 2005-06