**Minor in Applied Geophysics**

**Required Courses – 3 credits**

- GE3040 Fundamentals of Geophysics (3)

**Elective Courses – 13 credits**

- GE3900 Field Geophysics (5)
- GE4450 Advanced Environmental Geophysics (3)
- GE4500 Plate Tectonics and Global Geophysics (3)
- GE4550 Gravity and Magnetic Methods (3)
- GE4600 Reflection Seismology (3)
- GE4610 Formation Evaluation and Petroleum Engineering (3)
- GE4922 Geophysics Seminar (3)
- GE4933 Special Topics in Geophysics (1-3)
- GE4962 Independent Geophysics Research Project (1-9)

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C:
- GE4600 (GE3040), GE4500 (MA3160 and PH2200 and GE2000), GE4450 (GE3040), GE4550 (GE2400 and GE3040), GE3900 (GE3040)

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Academic Year 2007-08