GEOL - GEOLOGY (GEOL)

GEOL 270 - Geology for Engineers & Environmental Scientists 4 Credits

Hours: 4R-0L-4C
Term Available: See Department
Graduate Studies Eligible: No
Prerequisites: CHEM 111 or CHEM 112 or CHEM 201 or CHEM 105 or CHEM RA10

Physical, historical, chemical, structural and environmental aspects of earth science addressed from an engineer's or environmental scientist's perspective. The course includes study of minerals and rocks, investigation of geologic hazards, an introduction to rock and soil mechanics, case studies, and interpretation of topographic maps, geologic maps and aerial photographs.