Geology

Courses

**GEOL 1001 General Geology: 4 semester hours**
Earth materials and processes, including geological aspects of the resource/energy problem. Laboratory involves identification of common rocks and minerals.

**GEOL 1001A General Geology: 4 semester hours**
Earth materials and processes, including geological aspects of the resource/energy problem. Laboratory involves identification of common rocks and minerals.

**GEOL 1002 Historical Geology: 4 semester hours**
Study of changes in Geography, climate and life through geological time; origin of and continents oceans basins, and mountains in light of continental drift. Laboratory primarily involves description and identification of fossils. Three hours of lecture and two hours of lab.

**GEOL 1002A Historical Geology Lecture: 3 semester hours**
Study of changes in geography, climate and life through geological time; origin of continents, ocean basins, and mountains in light of continental drift. Same as GEOL 1002 without the laboratory.

**GEOL 1053 Oceanography: 3 semester hours**
The atmospheric and ocean circulations; the chemistry and geology of the deep sea; and their effects on the distribution of marine organisms.