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 1001L General Geology Lab: 1 semester hour
This geology 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.