Geology

Courses

GEOL 1001 General Geology: 3 semester hours
This course looks at earth materials and processes, including geological aspects of the resource/energy problem.

GEOL 1001L General Geology Lab: 1 semester hour
This geology laboratory involves identification of common rocks and minerals.

GEOL 1002 Historical Geology: 3 semester hours
This course is a study of changes in geography, climate, and life through geological time. This study includes the origin of the continents, ocean basins, and mountains in the light of continental drift.

GEOL 1002L Historical Geology Lab: 1 semester hour
Prerequisites: GEOL 1002 (may be taken concurrently). This course is a Geology laboratory, which primarily involves the description and identification of fossils.

GEOL 1053 Oceanography (MOTR PHYS 110): 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.