

Course Descriptions

Geology

GEOL 1114 Physical Geology

The study of the physical systems of earth including mountain building, plate tectonics, volcanism, earthquakes, seafloor spreading, erosion and deposition. Laboratory emphasis is on the study of rocks, minerals, geological and topographical map reading and the usage of standard geological equipment. (Meets general education Physical Science requirement.)

GEOL 1124 Historical Geology

The study of the earth's fossil record as found in the geological strata and rock record of the planet. Focus will be placed on the understanding of relative and radiological dating methods, the study of ancient environments and the latest theories from the fields of paleontology. Laboratory work includes fossil identification and study of the time scale.