

GEOLOGY

GLY 1010, Physical Geology Physical Geology

3 hrs., 3 crs.,

(Offered fall and spring). Using the scientific method, critical thinking skills, data analysis, this course will examine the fundamental processes of the earth system, composed of an atmosphere, hydrosphere, cryosphere, lithosphere, biosphere, and exosphere through time. The course will also explore interactions between these spheres, including critical analysis of scientific theories and emphasize lithospheric connections with humanity.

GLY 1032, Natural Disasters Natural Disasters

3 hrs., 3 crs.,

Exercises in the identification of common rocks and minerals, interpretation of topographic maps and aerial photographs, methods of geological illustration.
