

GEOLOGY (GEOL)

GEOL 510 Geology of VA for Teachers (4 Credits)

Prerequisite(s): GEOL 101

GEOL 516 Environmental Geochemistry (3 Credits)

This course examines the chemical interactions among water, rock, and biota. We will investigate the basic inorganic and organic chemistry of nutrients, metals, and carbon. Topics covered include weathering, oceanic and terrestrial biogeochemical cycles and heavy metal deposition.

GEOL 565 Hydrology (4 Credits)

Prerequisite(s): (GEOL 101 or GEOL 110 or GEOL 150W or GEOL 150) and MATH 111

Corequisite(s): GEOL 565L

GEOL 565L Hydrology Lab (0 Credits)

Corequisite(s): GEOL 565