

PHYSICAL SCIENCE LAB (PHSL)

PHSL-101 EARTH SCIENCE LABORATORY (1 Credit)

A set of field and laboratory exercises designed to accompany PHSC 101 (Earth Science). An investigation of the ways in which earth scientists (including astronomers, geologists, chemists, meteorologists, oceanographers, and ecologists) study the Earth. Investigations will cover the four major spheres of Earth (lithosphere, hydrosphere, biosphere, and atmosphere). There will be an emphasis on quantitative methods and problem solving throughout.

Corequisite(s): PHSC-101

PHSL-191 INTRODUCTION TO NATURAL SCIENCE LAB (1 Credit)

An introduction to the study of selected phenomena within the natural sciences by means of problem-based laboratory experiences. To make the course both multidisciplinary and interdisciplinary, the various scientific disciplines (physics, chemistry, and biology) are connected through common themes such as energy and the significance of patterns and regularity in nature.

Corequisite(s): PHSC-191