

PHYSICAL SCIENCE (PHS)

PHS241 Earth Science w/Lab (4 course hours)

Covers fundamentals of geology, including mapping, rocks and minerals, volcanoes, glaciers, ground water, wind and water erosion, along with weathering factors, the interpretation of modern landforms, and oceanography. Lecture and lab.

Course offered: SP (even yrs)

PHS241H Earth Science w/Lab - Honors (4 course hours)

Covers fundamentals of geology, including mapping, rocks and minerals, volcanoes, glaciers, ground water, wind and water erosion, along with weathering factors, the interpretation of modern landforms, and oceanography. Lecture and lab.

Intended for Honors Program students only

Course offered: SP (even yrs)

PHS245 Astronomy w/Lab (4 course hours)

A description of the modern physical theories of the origin, structure and evolution of the universe. The course will explain how astronomers gather information and reach their conclusions. The student will learn the distinction between theories which are well-established and those which are at the frontier of knowledge and consequently highly speculative.

Course offered: SP (odd yrs)