

# PHYS 112: Introductory Astronomy

An introductory study of the solar system; stellar structure and evolution; star clusters, galaxies, quasars, the large scale structure of the universe, and cosmology. A conceptual, rather than mathematical, approach is emphasized, though some arithmetic calculations are required. 3 Theory 1 Lab. Lab fee.

**Credits:** 4

**Lab Hours:** 3

**Lecture Hours:** 3

**Prerequisites:**

SAT mathematics score of at least 530 or an ACT mathematics score of at least 21 or **MATH 013** with a grade of C- or higher.

**Program:** **Chemistry and Physics**

**Semester Offered:** Periodically