Astronomy (ASTR)

Courses

ASTR 103. Descriptive Astronomy. 5 Units.
(GE= B3)
A brief history of the development of astronomy followed by modern
descriptions of our planetary system, stars, galaxies, models of the
universe and the possibilities of life in the universe. Discussions of
methods of extending knowledge of the universe. No previous background
in natural sciences is required. Four hours lecture and three hours
laboratory. Materials fee required. Formerly PHYS 103.

ASTR 311. A Cosmic Perspective of Earth. 5 Units.
Prerequisites: CHEM 100 and PHYS 100
Formation and evolution of the Earth, including its atmospheres, oceans
and internal structure, placed in the context of our solar system. A
comparative planetology course focusing on Earth and providing students
with an understanding of where Earth fits into our solar system by
introducing other solar system objects: planets, asteroids, comets, and
moons alike. Fulfills the Earth and Space Science requirement for liberal
studies. Four hours lecture and three hours laboratory. Materials fee
required. May not count for credit towards the major or minor in Physics.
Formerly PHYS 311.