

GEOLOGY 4731: Astronomy and Planetary Science

Lecture (#70932) – Offered Summer 2020



Basic principles of astronomy, the origin and evolution of the universe, stellar evolution, and the origin, composition, and processes operating on the planetary bodies in the solar system (besides the Earth).

Time/Day: 12:40 p.m. - 2:50 p.m. MWF

Prerequisites: Entrance requirements for the S&T program in Earth Science.

Units: 3 hours

Course Component(s): Live Lecture via Zoom

Enrollment Information:

Distance Education

Delivery Mode: Internet

Class Number: 70932

Class Section: 101

COURSE OBJECTIVES

- Formation and evolution of the universe, the solar system, the planets and their satellites.
- Life and death of stars.
- Origin and classification of asteroids, comets and meteorites.