GEOLGY 4731: Astronomy and Planetary Science

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.