

# Chem 340: Introduction to Astrochemistry

## Chemistry & Biochemistry

This course provides an overview of the chemistry of space, based on the interdependent triangle of observation, experiment, and theory. Topics include the origin of atoms and molecules, chemical processes during planet formation, and planetary atmospheres in the solar system and beyond.

3 Credits

### Prerequisites

- [Chem 106: General Chemistry II](#)

### Cross-listed Courses

- [Astr 340: Introduction to Astrochemistry](#)

### Instruction Type(s)

- Lecture: Lecture for Chem 340

### Subject Areas

- [Astronomy](#)

### Related Areas

- [Astrophysics](#)

