

# Chem 340: Introduction to Astrochemistry

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**

<u>Astr 340: Introduction to Astrochemistry</u>

# Instruction Type(s)

• Lecture: Lecture for Chem 340

# **Subject Areas**

• <u>Astronomy</u>

# **Related Areas**

• Astrophysics

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

