

# Astronomy

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## **ASTR& 101**

### **Intro to Astronomy W/ Lab [M/S] • 5.0 Credits**

Formerly AST 101, ASTR& 101

A survey of astronomy including history of astronomy, the solar system, galaxies, cosmology, and current topics. Several night observation sessions are held. Lecture and lab must be taken concurrently. \$50 astronomy lab fee. **Prerequisite: A grade of 2.0 or better in MATH 50, 60, or 62, or a grade of 0.7 or better in a higher math class, or appropriate placement.**

## **ASTR 102**

### **Intro to Astronomy - Part II W/ Lab [M/S] • 5.0 Credits**

The second course of an introductory survey of astronomy including star formation, planetary systems formation, star birth and death, Einstein's special relativity model of the universe, galaxies and their evolution, cosmology and current topics. Several night observation sessions are held at the on-campus Moore Observatory. \$50 astronomy lab fee.

**Prerequisite: A minimum grade of 0.7 in MATH 50, 60, 62, 96, or a higher math class, or appropriate placement, or instructor permission. It is recommended that students complete ASTR& 101 prior to enrollment.**

## **ASTR 199**

### **Special Studies [RE] • 1.0–15.0 Credits**

A class used to explore new coursework. \$11.40 lab fee.

## **ASTR 299**

### **Special Studies [RE] • 1.0–15.0 Credits**

A class used to explore new coursework. \$11.40 lab fee.