## ASTR 100 Introduction to Astronomy

## **ASTR 100 INTRODUCTION TO ASTRONOMY**

Survey of modern astronomy: study of what our civilization knows about the universe and our place in it, including the Earth-Moon system, the Solar System, extrasolar planetary systems, the birth and death of stars, the Milky Way galaxy, and cosmology. Emphasis is also placed on how astronomers learn about the universe, such as the nature of light, telescopes, and the scientific method. *Grade Option (Letter Grade or Pass/No Pass). Degree Credit.* 

**Units:** 3

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Hours/semester: 48-54 Lecture; 96-108 Homework

AA/AS Degree Requirements: Area B1

Transfer Credit: CSU (CSU GE Area B1), UC (IGETC Area 5A)