

# ASTR 101 Astronomy Laboratory

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## **ASTR 101 ASTRONOMY LABORATORY**

Introduction to the tools and methods of astronomy and understanding of the scientific process. Introduction to the celestial sphere, scale model solar system, telescopic observations, use of computer models, comparative planetology, and astronomical data representation. *Grade Option (Letter Grade or Pass/No Pass). Degree Credit.*

**Units:** 1

**Hours/semester:** 48-54 Lab

**Prerequisites:** Completion of, or concurrent enrollment in ASTR 100 or 115 or 125 (ASTR 115 and 125 are offered at College of San Mateo). Successful completion of Elementary Algebra or equivalent, or placement by other measures as applicable.

**AA/AS Degree Requirements:** Area B3 - only if ASTR 100 is successfully completed prior to or concurrently with ASTR 101

**Transfer Credit:** CSU (CSU GE Area B3 - only if ASTR 100 is successfully completed prior to or concurrently with ASTR 101), UC (IGETC Area 5C\*)

