

# ASTRONOMY (ASTR)

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## **ASTR 10 - Introduction to Astronomy (3 units)**

*Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 51 hours lecture*

This course presents the phenomena and principles of astronomy, stressing the evolution of our current conceptions of the universe and their influence on culture and technology. Portions of instruction may be offered online; may also be offered fully online.

*Corequisite(s): ASTR 10L*

*Advisory: Completion of or concurrent enrollment in ENGL 1A or ENGL 1AE*

*Credit transferable: Transfers to CSU & UC*

*GE Credit: CSU B1 Physical Science; IGETC 5A Physical Science; MPC B Natural Sciences (must include lab)*

## **ASTR 10L - Introduction to Astronomy Laboratory (1 unit)**

*Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 51 hours lab*

This course provides fundamental laboratory study and hands-on examination of the topics covered in ASTR 10. Local evening field trips are required. Portions of instruction may be offered online; may also be offered fully online.

*Corequisite(s): ASTR 10*

*Credit transferable: Transfers to CSU & UC*

*GE Credit: CSU B3 Laboratory Activity; IGETC 5C Science Laboratory; MPC B Natural Sciences (must include lab)*