

Astronomy

ASTR 100 Elementary Astronomy

3.0 units

Acceptable for credit: Transfer to UC, CSU

A survey course introducing the general principles and fundamental facts of astronomy. Online homework may be required. (Fall, Spring) (Letter Grade or Pass/No Pass)

ASTR 121 Elementary Astronomy Laboratory

1.0 unit

Acceptable for credit: Transfer to UC, CSU

Corequisite: ASTR 100 - Elementary Astronomy or completion of ASTR 100

A laboratory course emphasizing practice and interpretation of astronomical observations for students that are concurrently taking the ASTR 100 lecture course or those that have previously passed it with a grade of "C" or higher. When weather permits, students will observe objects in the sky with and without instruments such as telescopes. In-class simulations will be substituted when direct observation is not possible. The moon, stars, constellations, planets and other solar system bodies, and various deep-sky objects will be studied as well as the methods used to catalog, chart, and find them. (Fall, Spring) (Letter Grade or Pass/No Pass)