

ASTRONOMY (ASTR)

ASTR 111 Solar System (4 Credits)

The sun and its satellites. Historical development of basic concepts. Present space exploration.

Prerequisites: None

Corequisites: ASTR 111L

Equivalent courses: ASTR 211

Attributes: Natural World (NW), Quantitative Reasoning (QR), Thematic Encounter1/2 - Truth

ASTR 111L Laboratory (0 Credits)

Prerequisites: None

Corequisites: ASTR 111

Equivalent courses: ASTR 211L

ASTR 112 Stellar Universe (4 Credits)

Properties of stars and their grouping. Milky Way Galaxy. Universe of galaxies. Cosmologies.

Prerequisites: None

Corequisites: ASTR 112L

Equivalent courses: ASTR 212

Attributes: Natural World (NW), Quantitative Reasoning (QR), Thematic Encounter1/2-Movement

ASTR 112L Laboratory (0 Credits)

Prerequisites: None

Corequisites: ASTR 112

Equivalent courses: ASTR 212L

ASTR 213 Night Sky Astronomical Observatory (1 Credit)

Constellations. Survey of deep sky objects using binoculars and telescope.

Prerequisites: None

ASTR 271 Individual Learning Project (1-4 Credits)

Supervised reading or research at the lower-division level. Permission of department chair required. Not available to first-year students.

Prerequisites: None