

ASTRONOMY (ASTY)

ASTY 151, STARS, GALAXIES AND COSMOLOGY 4 (5)

Course designed for the non-science major. Topics include scientific models of our solar system, properties of stars, stellar evolution, galaxies, and cosmology. Laboratory required. (A special fee will be assessed.)

Natural Science Core Course. (OT 36)

General Education: C3, IN1

Typically Offered: Summer, Fall and Spring Semesters

ASTY 152, SOLAR SYSTEM ASTRONOMY 3 (3)

Introduction to general astronomical concepts concerning the mechanics, formation, properties and exploration of the planets in our solar system. Natural Science Core Course. (OT 36)

General Education: C3, IN1

Course Entry Requirement(s): Course placement policy: Satisfactory placement assessment into college level mathematics or previous or concurrent enrollment in a co-requisite mathematics course.

Typically Offered: Summer, Fall and Spring Semesters

ASTY 299, INDIVIDUALIZED STUDIES IN ASTRONOMY 1-3 (1)

An in-depth study of areas in astronomy presented by discussion and/or individual research and reading. Topics will vary. Repeatable up to six (6) times for a total of six (6) credit hours.

Course Entry Requirement(s): Prerequisite: Second-year standing and divisional approval

Typically Offered: Offer as required