ASTRONOMY (ASTR)

ASTR 1000  Descriptive Astronomy  (3 Credit Hours)
A one-semester survey of astronomy for the liberal arts student. The solar system, properties and evolution of stars and galaxies, and cosmology. Recent discoveries in astronomy are emphasized.

ASTR 1010  The Solar System  (3 Credit Hours)
The organization and origin of the solar system, the earth in motion, the sun, the moon, the planets, comets, and meteors.

ASTR 1020  Stellar Astronomy  (3 Credit Hours)
The stars, their distances, spectra, magnitudes. Stellar atmospheres and interiors, stellar evolution. Variable and collapsing stars, nebulae, galaxies and cosmology.

ASTR 1100  Observational Astronomy  (4 Credit Hours)
Activities, readings, and projects in observational astronomy. This course provides students with practical experience in observational techniques, while guiding them to an understanding of the role of measurement in the scientific method.

ASTR 1940  Transfer Coursework  (3 Credit Hours)
Transfer Coursework.

ASTR 2940  Transfer Coursework  (3 Credit Hours)
Transfer Coursework.

ASTR 5380  Study Abroad  (1-20 Credit Hours)
Semester abroad.

ASTR 5390  Study Abroad  (1-20 Credit Hours)
Courses taught abroad by non-Tulane faculty. Does not count toward Tulane GPA.