

ASTRONOMY (ASTR)

ASTR 1000 Descriptive Astronomy (3)

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)

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)

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)

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 (0-20)

Transfer Coursework at the 1000 level. Departmental approval may be required.

Maximum Hours: 99

ASTR 2940 Transfer Coursework (0-20)

Transfer Coursework at the 2000 level. Department approval may be required.

Maximum Hours: 99

ASTR 5380 Study Abroad (1-20)

Semester abroad. Course may be repeated up to unlimited credit hours.

Maximum Hours: 99

ASTR 5390 Study Abroad (1-20)

Courses taught abroad by non-Tulane faculty. Does not count toward Tulane GPA. Course may be repeated up to unlimited credit hours.

Maximum Hours: 99