**ASTR 111  Solar System (4)**
The sun and its satellites. Historical development of basic concepts. Present space exploration.

**ASTR 112  Stellar Universe (4)**

**ASTR 213  Night Sky Astronomical Observatory (1)**
Constellations. Survey of deep sky objects using binoculars and telescope.

**ASTR 271  Individual Learning Project (1-4)**
Supervised reading or research at the lower-division level. Permission of department chair required. Not available to first-year students.