ASTRONOMY, MINOR

Program Overview

A minor in astronomy provides a broad overview of the subject plus the opportunity to explore topics of particular interest at a deeper level. Students develop knowledge of astronomical phenomena with a grounding in essential physics. This program is a good supplement to majors in physics and other allied fields.

Undergraduate Policies

For undergraduate policies and procedures, please review the Undergraduate Academics section of the General Bulletin.

Program Requirements

The requirements for the minor in astronomy are as follows:

Code	Title	Credit Hours
Required Courses:		
ASTR 221	Stars and Planets	3
ASTR 222	Galaxies and Cosmology	3
Choose one of the following:		4
PHYS 115	Introductory Physics I	
PHYS 121	General Physics I - Mechanics	
PHYS 123	Physics and Frontiers I - Mechanics	
Choose one of the following:		4
PHYS 116	Introductory Physics II	
PHYS 122	General Physics II - Electricity and Magnetism	
PHYS 124	Physics and Frontiers II - Electricity and Magnetism	
Choose one of the following:		3
ASTR 306	Astronomical Techniques	
ASTR 311	Stellar Physics	
ASTR 323	The Local Universe	
ASTR 328	Cosmology and the Structure of the Universe	
ASTR 333	Dark Matter	
Total Credit Hours		17