

MINOR IN ASTROPHYSICS

The objective of this Minor is to give students from across campus the opportunity to be educated in and gain an understanding of modern astrophysics theories and concepts. The curriculum provides a foundational overview of astrophysical phenomena (e.g., stars, galaxies, planets) as well as training in the physical theories needed to study the Universe.

Program of Study

Code	Title	Credit Hours
Required		
PHYS 2213	Introduction to Modern Physics	3
PHYS 2210	Introduction to Astrophysics	3
PHYS 3022	Stars and Planets	3
PHYS 3201	Classical Mechanics I	3
Astrophysics Electives		3
PHYS 4147 Relativity		
PHYS 4247 Cosmology and Galaxies		
PHYS 4347 Theoretical Astrophysics		
Total Credit Hours		15

Note: Students pursuing the Bachelor of Science in Astrophysics are restricted from declaring the Minor in Astrophysics.