

ASTRONOMY MINOR

Minor Requirements

Prerequisite Courses (7-8 Hours)

Course	Title	Credits
ASTR 101	Introduction to Astronomy	4
MATH 122	Calculus for Business Administration and Social Sciences	3-4
or MATH 142	Calculus II	
Total Credit Hours		7-8

Required Courses (at least 15 Hours)

- ASTR 201
- ASTR electives: At least 9 hours in advanced ASTR courses numbered 300 or higher

Non-ASTR electives: With approval from the Department of Physics and Astronomy, up to 4 hours in courses from the following set:

Course	Title	Credits
CHEM 118	Computational Chemistry I	1
CSCE 145	Algorithmic Design I	4
EMCH 201	Introduction to Applied Numerical Methods	3
GEOL 201	Observing the Earth	4
MATH 174	Discrete Mathematics for Computer Science	3
PHYS 211	Essentials of Physics I	3
STAT 201	Elementary Statistics	3

Advance consultation with the Physics & Astronomy Department is recommended to ensure that course credits will be acceptable for the astronomy minor. Note that some courses in the ASTR and non-ASTR electives list may have additional prerequisites.