

# Astronomy, Minor

## Academic Plans

### Sample Plan of Study

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

### Astronomy, Minor

Course	Title	Hours
<b>Academic Career</b>		
<b>Any Semester</b>		
12 semester hours for the Astronomy minor must be taken at the University of Iowa.		
<b>Hours</b>		<b>0</b>
<b>First Year</b>		
<b>Fall</b>		
MATH:1850	Calculus I <sup>a</sup>	4
PHYS:1701	Physics I	4
ASTR:1771	Fundamental Astronomy I: The Solar System and Exoplanets	4
<b>Hours</b>		<b>12</b>
<b>Spring</b>		
MATH:1860	Calculus II	4
PHYS:1702	Physics II	4
ASTR:1772	Fundamental Astronomy II: Evolution of Stars, Galaxies, and the Universe	4
<b>Hours</b>		<b>12</b>
<b>Second Year</b>		
<b>Fall</b>		
MATH:2700	Introduction to Linear Algebra	4
PHYS:2703	Physics III	4
<b>Hours</b>		<b>8</b>
<b>Spring</b>		
MATH:2850	Calculus III	4
PHYS:2704	Physics IV	4
<b>Hours</b>		<b>8</b>
<b>Third Year</b>		
<b>Fall</b>		
ASTR:3771	Introduction to Astrophysics I <sup>b</sup>	3
<b>Hours</b>		<b>3</b>
<b>Spring</b>		
ASTR:3772	Introduction to Astrophysics II <sup>b</sup>	3
<b>Hours</b>		<b>3</b>
<b>Fourth Year</b>		
<b>Fall</b>		
Minor: 3000-level or above course		3
<b>Hours</b>		<b>3</b>

### Spring

Minor: 3000-level or above course (ASTR:4850 Observational Techniques in Astronomy is recommended)	3
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<b>Hours</b>	<b>3</b>
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<b>Total Hours</b>	<b>52</b>
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a Enrollment in math courses requires completion of a placement exam.

b Typically this course is offered every other year. Check MyUI for course availability since offerings are subject to change.