

**The University of Texas at Austin**  
**Bachelor of Science, Astronomy, 123 Hours**  
**2022-2024 Catalog Expires Summer 2030**

**Four-year Degree Suggestion (for planning purposes only)**

Currently enrolled students should meet with their academic advisor

**FIRST YEAR**

**Fall:**

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Core/Major: M 408C or 408N ( <i>Mathematics I</i> ) ( <i>Quantitative Reasoning Flag</i> )	4 hours
Core/Major: AST 307 ( <i>Science &amp; Tech – Natural Sciences 2</i> )	3 hours
Core: RHE 306 ( <i>Communication I</i> )	3 hours
Core: UGS 302 ( <i>Writing flag</i> ) / 303 ( <i>Institutionally Designated Option 1</i> ) ( <i>May carry a flag</i> )	3 hours
Core: Soc & Behav Sci ( <i>Social &amp; Behavioral Science I</i> ) ( <i>May carry a flag</i> )	3 hours
	<b>Total 16 hours</b>

**Spring:**

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Major: M 408D	4 hours
Core/Major: PHY 301 ( <i>Science &amp; Tech – Natural Sciences 1</i> ) ( <i>Quantitative Reasoning Flag</i> )	3 hours
Major: PHY 101L	1 hour
Major: BIO, CH, CS, or GEO ( <i>May carry a flag</i> ) <sup>1</sup>	3 hours
Core: VAPA ( <i>Visual &amp; Performing Arts I</i> )	3 hours
Elective: ( <i>May carry a flag</i> )	3 hours
	<b>Total 17 hours</b>

**Summer:**

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GOV 310L ( <i>Government I</i> )	3 hours
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**SECOND YEAR**

**Fall:**

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Major: M 427J ( <i>Quantitative Reasoning Flag</i> )	4 hours
Core/Major: PHY 316 ( <i>Science &amp; Tech – Natural Sciences 1</i> ) ( <i>Quantitative Reasoning Flag</i> )	3 hours
Major: PHY 116L	1 hour
Core/Major: BIO, CH, CS, or GEO ( <i>May carry a flag</i> )	3 hours
General Ed: Foreign Lang or Culture ( <i>May carry a flag</i> )	3-6 hours
	<b>Total 14-17 hours</b>

**Spring:**

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Major: M 427L	4 hours
Major: PHY 315 ( <i>Quantitative Reasoning Flag</i> )	3 hours
Major: PHY 115L	1 hour
Major: PHY 355	3 hours
General Ed: Foreign Lang or Culture ( <i>May carry a flag</i> )	3-6 hours
	<b>Total 14-17 hours</b>

**Summer:**

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- Opportunities:
- Study Abroad
  - Internship
  - Course(s)

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1 Must be majors-level; CS 303E is an exception

## THIRD YEAR

### Fall:

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Major: Upper Division (UDV) Math	3 hours
Major: AST 352K ( <i>Quantitative Reasoning Flag</i> ) or AST 364P ( <i>Quantitative Reasoning Flag</i> )	3 hours
Major: PHY 353L ( <i>Writing Flag</i> )	3 hours
Major: AST 375 ( <i>Independent Inquiry Flag</i> ) or AST 376R ( <i>Independent Inquiry Flag</i> ) ( <i>Quantitative Reasoning Flag</i> )	3 hours
Core: U.S. History ( <i>History I</i> ) ( <i>May carry a flag</i> )	3 hours
	Total 15 hours

### Spring:

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Major: PHY 336K	3 hours
Major: PHY 373	3 hours
Major: AST 353 ( <i>Quantitative Reasoning Flag</i> )	3 hours
Core: U.S. History ( <i>History I</i> ) ( <i>May carry a flag</i> )	3 hours
Elective: ( <i>May carry a flag</i> )	3 hours
	Total 15 hours

### Summer:

Opportunities:

- Study Abroad
- Internship
- Course(s)

## FOURTH YEAR

### Fall:

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Major: PHY 369	3 hours
Major: PHY 352K	3 hours
Major: AST 358 ( <i>Quantitative Reasoning Flag</i> ) or AST 376C ( <i>Quantitative Reasoning Flag</i> )	3 hours
Core: GOV 312L ( <i>Government I</i> )	3 hours
Elective: ( <i>if needed</i> ) ( <i>May carry a flag</i> )	3 hours
	Total 12-15 hours

### Spring:

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Major: UDV AST, PHY, or Math ( <i>May carry a flag</i> ) <sup>2</sup>	3 hours
Major: UDV AST, PHY, or Math ( <i>May carry a flag</i> )	3 hours
Major: UDV AST ( <i>May carry a flag</i> )	3 hours
Core: E 316L/M/N/P ( <i>Humanities I</i> ) ( <i>May carry a flag</i> )	3 hours
Elective ( <i>if needed</i> ) ( <i>May carry a flag</i> )	3 hours
	Total 12-15 hours

### Summer:

Opportunities:

- Maymester
- Final Course(s)

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2 Upper Division AST/PHY/Math courses found in the Course Schedule

## LEGEND

### Terms:

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Major: As published in the Undergraduate Catalog

General Education: As published in the Undergraduate Catalog.

Elective: Additional hours contributing to reach the degree plan total required hours

Core: Required part of the 42-hour core curriculum