# The University of Texas at Austin Bachelor of Science, Physics, Option 1, 126 Hours 2018-2020 Catalog Expires Summer 2026

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

Currently enrolled students should meet with their academic advisor

#### **FIRST YEAR**

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Spring:	
Core: GOV 310L (Government I)	3 hours Total 16 hours
Core: UGS 302 (Writing Flag)/303 (Institutionally Designated Option 1) (May carry a flag)	3 hours
Core: RHE 306 (Communication I)	3 hours
Core/Major: CH 301 (Science & Tech – Natural Sciences 2) (Quantitative Reasoning Flag)	3 hours
Core/Major: M 408C (Mathematics 1) (Quantitative Reasoning Flag)	4 hours

Major: M 408D	4 hours
Core/Major: PHY 301 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag)	3 hours
Major: PHY 101L	1 hour
Major: CH 302 (Quantitative Reasoning Flag)	3 hours
Core: VAPA (Visual & Performing Arts I) (May carry a flag)	3 hours
Core: GOV 312L (Government I)	3 hours
	Total 17 hours

#### Summer:

Opportunities:

- Study Abroad
- Internship
- Course(s)

## **SECOND YEAR**

#### Fall:

Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag)	4 hours 3 hours
Major: PHY 116L	1 hour
Core: Soc & Behav Sci (Social & Behavioral Science 1)	3 hours
Gen Ed: Foreign Lang or Culture (May carry a flag)	3-6 hours
Elective: (May carry a flag) <sup>1</sup>	(3)1 hours Total 14-17 hours
Spring:	
Major: M 427L	4 hours
Major: PHY 315 (Quantitative Reasoning Flag)	3 hours
Major: PHY 115I	1 hour

Major: PHY 115L 1 hour
Major: PHY 355 3 hours
Gen Ed: Foreign Lang or Culture (May carry a flag) 3-6 hours
Elective: (May carry a flag)<sup>2</sup> (3)1 hours
Total 14-17 hours

#### **Summer:**

## Opportunities:

- Study Abroad
- Internship
- Course(s)

<sup>1</sup> Elective may be needed if 3-hour Foreign Culture course is chosen instead of Foreign Language course

<sup>2</sup> Elective may be needed if 3-hour Foreign Culture course is chosen instead of Foreign Language course

## **THIRD YEAR**

#### Fall:

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Major: PHY 353L	3 hours
Major: ME 336K	3 hours
Major: Upper Division Math <sup>3</sup>	3 hour
Major: AST, BIO, or GEO (May carry a flag) <sup>4</sup>	3-4 hours
Core: U.S. History (History I) (May carry a flag)	3 hours
	Total 15-16 hours

#### Spring:

Major: PHY 373	3 hours
Major: PHY 352K	3 hours
Major: Upper Division Math <sup>5</sup>	3 hour
Major: AST, BIO, or GEO (May carry a flag) <sup>6</sup>	3-4 hours
Core: U.S. History (History I) (May carry a flag)	3 hours
	Total 15-16 hours

#### Summer:

## Opportunities:

- Study Abroad
- Internship
- Course(s)

# **FOURTH YEAR**

#### Fall:

Major: PHY 369 Major: PHY 362K Core: E 316L/M/N/P (Humanities I) (May carry a flag) Elective: (May carry a flag) Elective: (May carry a flag)	3 hours 3 hours 3 hours 3 hours Total 15 hours
Spring:	
Major: PHY 362L	3 hours
Major: PHY 474 (Writing Flag) (Independent Inquiry Flag)	4 hours
Elective: (May carry a flag)	3 hours
Elective: (May carry a flag)	3 hours
Elective: (if needed) (May carry a flag)	3 hours

Total 16 hours

#### Summer:

#### Opportunities:

- Maymester
- Final Course(s)

## **LEGEND**

### Terms:

Major: As published in the Undergraduate Catalog

Elective: Additional hours needed to reach the degree plan total required hours General Education: As published in the Undergraduate Catalog under Prescribed Work

Core: Required, part of the 42hour core curriculum

 $<sup>3\,\,</sup>$  The following courses are recommended: M 340L, 361, and 362K

<sup>4</sup> Must be majors-level

<sup>5</sup> The following courses are recommended: M 340L, 361, and 362K

<sup>6</sup> Must be majors-level