The University of Texas at Austin

Bachelor of Science, Physics, Option 1, 126 Hours

2020-2022 Catalog Expires Summer 2028

Four-year Degree Suggestion (for planning purposes only)

Currently enrolled students should meet with their academic advisor

FIRST YEAR

Fall:

Core/Major: M 408C (Mathematics 1) (Quantitative Reasoning Flag) 4 hours

Core/Major: CH 301 (Science & Tech – Natural Sciences 2) (Quantitative Reasoning Flag) 3 hours

Core: RHE 306 (Communication I) 3 hours

Core: UGS 302 (Writing Flag)/303 (Institutionally Designated Option 1) (May carry a flag) 3 hours

Core: GOV 310L (Government I) 3 hours

Total 16 hours

Spring:

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) 4 hours

Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) 3 hours

Major: PHY 116L 1 hour

Core: Soc & Behav Sci (Social & Behavioral Science 1) (May carry a flag) 3 hours

General Ed: Foreign Lang or Culture (May carry a flag) 3-6 hours

Elective: (May carry a flag)[[1]](#footnote-1)1 3 hours

Total 14-17 hours

Spring:

Major: M 427L 4 hours

Major: PHY 315 (Quantitative Reasoning Flag) 3 hours

Major: PHY 115L 1 hour

Major: PHY 355 3 hours

General Ed: Foreign Lang or Culture (May carry a flag) 3-6 hours

Elective: (May carry a flag) 3 hours

Total 14-17 hours

Summer:

Opportunities:

* Study Abroad
* Internship
* Course(s)

THIRD YEAR

Fall:

Major: PHY 353L 3 hours

Major: PHY 336K 3 hours

Major: Upper Division Math[[2]](#footnote-2)2 3 hour

Major: AST, BIO, or GEO (May carry a flag)[[3]](#footnote-3)3

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 3 hour

Major: AST, BIO, or GEO (May carry a flag)

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 3 hours

Major: PHY 362K 3 hours

Core: E 316L/M/N/P (Humanities I) (May carry a flag) 3 hours

Elective: (May carry a flag) 3 hours

Elective: (May carry a flag) 3 hours

Total 15 hours

Spring:

Major: PHY 352L, 362L, 375R, or 375S 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

1. 1 Elective may be needed if 3-hour Foreign Culture course is chosen instead of Foreign Language course [↑](#footnote-ref-1)
2. 2 The following courses are recommended: M 340L, 361, and 362K [↑](#footnote-ref-2)
3. 3 Must be majors-level [↑](#footnote-ref-3)