The University of Texas at Austin

Bachelor of Science, Astronomy, 123 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 or 408N (Mathematics I) (Quantitative Reasoning Flag) 4 hours

Core/Major: AST 307 (Science & Tech – Natural Sciences 2) 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: Soc & Behav Sci (Social & Behavioral Science I) (May carry a flag) 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: BIO, CH, CS, or GEO (May carry a flag)[[1]](#footnote-1)

Core: VAPA (Visual & Performing Arts I) 3 hours

Elective: (May carry a flag) 3 hours

Total 17 hours

Summer:

GOV 310L (Government I) 3 hours

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/Major: BIO, CH, CS, or GEO (May carry a flag) 3 hours

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

Total 14-17 hours

Summer:

Opportunities:

* Study Abroad
* Internship
* Course(s)

THIRD YEAR

Fall:

Major: Upper Division (UDV) Math 3 hours

Major: AST 352K (Quantitative Reasoning Flag) or AST 364P (Quantitative Reasoning Flag) 3 hours

Major: PHY 353L (Writing Flag) 3 hours

Major: AST 375 (Independent Inquiry Flag) or AST 376R (Independent Inquiry Flag) (Quantitative Reasoning Flag) 3 hours

Core: U.S. History (History I) (May carry a flag) 3 hours

Total 15 hours

Spring:

Major: PHY 336K 3 hours

Major: PHY 373 3 hours

Major: AST 353 (Quantitative Reasoning Flag) 3 hours

Core: U.S. History (History I) (May carry a flag) 3 hours

Elective: (May carry a flag)

Total 15 hours

Summer:

Opportunities:

* Study Abroad
* Internship
* Course(s)

FOURTH YEAR

Fall:

Major: PHY 369 3 hours

Major: PHY 352K 3 hours

Major: AST 358 (Quantitative Reasoning Flag) or AST 376C (Quantitative Reasoning Flag) 3 hours

Core: GOV 312L (Government I) 3 hours

Elective: (if needed) (May carry a flag) 3 hours

Total 12-15 hours

Spring:

Major: UDV AST, PHY, or Math (May carry a flag)[[2]](#endnote-1)2 3 hours

Major: UDV AST, PHY, or Math (May carry a flag) 3 hours

Major: UDV AST (May carry a flag) 3 hours

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

Elective (if needed) (May carry a flag) 3 hours

Total 12-15 hours

Summer:

Opportunities:

* Maymester
* Final Course(s)

LEGEND

Terms:

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

1. Must be majors-level; CS 303E is an exception [↑](#footnote-ref-1)
2. 2 Upper Division AST/PHY/Math courses found in the Course Schedule [↑](#endnote-ref-1)