The University of Texas at Austin Bachelor of Science, Physics, Teaching, Physics/Math, 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: | |
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| Core/Major: M 408C (Mathematics 1) (Quantitative Reasoning Flag) Core/Major: CH 301 (Science & Tech – Natural Sciences 2) (Quantitative Reasoning Flag) | 4 hours 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 |
| Major: UTS 101 | 1 hour |
| | Total 14 hours |
| Spring: | |
| Major: M 408D | 4 hours |
| Core/Major: PHY 301 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) | 3 hours |
| Major: PHY 101L Core: VAPA (Visual & Performing Arts I) (May carry a flag) | 1 hour 3 hours |
| Major: UTS 110 | 1 hour |
| | Total 15 hours |
| Summer: | |
| Core: GOV 310L (Government 1) | 3 hours |
| Core: US History (History 1) (May carry a flag) | 3 hours |
| | |
| SECOND YEAR | |
| | |
| Fall: | |
| Major: M 427J (Quantitative Reasoning Flag) | 4 hours |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) | 3 hours |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: PHY 116L | 3 hours 1 hour |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: PHY 116L Major: M 315C | 3 hours 1 hour 3 hours |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: PHY 116L | 3 hours 1 hour |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: PHY 116L Major: M 315C Major: EDC 365C | 3 hours 1 hour 3 hours 3 hours |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: PHY 116L Major: M 315C Major: EDC 365C Elective: (May carry a flag) or EDC 350G ¹ | 3 hours 1 hour 3 hours 3 hours 3 hours |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: PHY 116L Major: M 315C Major: EDC 365C Elective: (May carry a flag) or EDC 350G ¹ Spring: | 3 hours 1 hour 3 hours 3 hours 3 hours |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: PHY 116L Major: M 315C Major: EDC 365C Elective: (May carry a flag) or EDC 350G ¹ | 3 hours 1 hour 3 hours 3 hours 3 hours Total 17 hours |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: M 315C Major: EDC 365C Elective: (May carry a flag) or EDC 350G¹ Spring: Major: M 427L Major: PHY 315 (Quantitative Reasoning Flag) Major: PHY 115L | 3 hours 1 hour 3 hours 3 hours 3 hours Total 17 hours 4 hours 3 hours 1 hour |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: M 315C Major: EDC 365C Elective: (May carry a flag) or EDC 350G¹ Spring: Major: M 427L Major: PHY 315 (Quantitative Reasoning Flag) Major: PHY 115L Major: PHY 355 | 3 hours 1 hour 3 hours 3 hours 3 hours Total 17 hours 4 hours 3 hours 1 hour 3 hour |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech - Natural Sciences 1) (Quantitative Reasoning Flag) Major: M 315C Major: EDC 365C Elective: (May carry a flag) or EDC 350G¹ Spring: Major: M 427L Major: PHY 315 (Quantitative Reasoning Flag) Major: PHY 115L Major: PHY 355 Major: EDC 365D | 3 hours 1 hour 3 hours 3 hours 3 hours Total 17 hours 4 hours 3 hours 1 hour 3 hour 3 hours |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: M 315C Major: EDC 365C Elective: (May carry a flag) or EDC 350G¹ Spring: Major: M 427L Major: PHY 315 (Quantitative Reasoning Flag) Major: PHY 115L Major: PHY 355 | 3 hours 1 hour 3 hours 3 hours 3 hours Total 17 hours 4 hours 3 hours 1 hour 3 hour |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: M 315C Major: EDC 365C Elective: (May carry a flag) or EDC 350G¹ Spring: Major: M 427L Major: PHY 315 (Quantitative Reasoning Flag) Major: PHY 115L Major: PHY 355 Major: EDC 365D Elective: (May carry a flag) or EDC 339E | 3 hours 1 hour 3 hours 3 hours 3 hours Total 17 hours 4 hours 3 hours 1 hour 3 hour 3 hours 3 hours |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: PHY 116L Major: M 315C Major: EDC 365C Elective: (May carry a flag) or EDC 350G¹ Spring: Major: M 427L Major: PHY 315 (Quantitative Reasoning Flag) Major: PHY 115L Major: PHY 355 Major: EDC 365D Elective: (May carry a flag) or EDC 339E Summer: | 3 hours 1 hour 3 hours 3 hours 3 hours Total 17 hours 4 hours 3 hours 1 hour 3 hour 3 hour 3 hours Total 17 hours |
| Major: M 427J (Quantitative Reasoning Flag) Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Major: M 315C Major: EDC 365C Elective: (May carry a flag) or EDC 350G¹ Spring: Major: M 427L Major: PHY 315 (Quantitative Reasoning Flag) Major: PHY 115L Major: PHY 355 Major: EDC 365D Elective: (May carry a flag) or EDC 339E | 3 hours 1 hour 3 hours 3 hours 3 hours Total 17 hours 4 hours 3 hours 1 hour 3 hour 3 hours 3 hours |

¹ EDP 350G (or PSY 301 and PSY 304) and EDC 339E are for middle grades certification only.

THIRD YEAR

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| Major: PHY 353L (Writing Flag) | 3 hours |
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| Major: Upper Division Physics ² | 3 hours |
| Major: M 340L | 3 hours |
| Major: M 325K | 3 hours |
| Core/Major: HIS 329U (Social & Behavioral Science 1) (Writing Flag) | 3 hours |
| | Total 15 hours |

Spring:

| Major: Upper Division Physics | 3 hours |
|--|----------------|
| Major: Upper Division Physics | 3 hours |
| Major: M 333L | 3 hours |
| Major: M 362K | 3 hours |
| Major: PHY 341 (Writing Flag) (Quantitative Reasoning Flag) (Independent Inquiry Flag) | 3 hours |
| | Total 15 hours |

Summer:

Opportunities:

- Study Abroad
- Internship
- Course(s)

FOURTH YEAR

Fall:

| Major: M 358K | 3 hours |
|--|----------------|
| Major: M 375D | 3 hours |
| Core: E 316L/M/N/P (Humanities I) (May carry a flag) | 3 hours |
| Major: EDC 365E | 3 hours |
| Elective: (May carry a flag) | 3 hours |
| , , , , | Total 15 hours |
| Carings | |
| Spring: | |

Major: EDC 651S Major: UTS 170 6 hours 1 hour Total 7 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

² Chosen from the following courses: Physics 329, 333, 336K, 338K, 352K, 373, SCI 365: Physics by Inquiry.