

The University of Texas at Austin

Bachelor of Science, Mathematics, Option 5: Teaching, Math, Phy Sci, Eng Certification, 120 Hours 2024-2026 Catalog Expires Summer 2032

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 (<i>Mathematics I</i>) (<i>Quantitative Reasoning Flag</i>)	4 hours
Core/Major: CH 301 (<i>Science & Tech – Natural Sciences 1</i>) (<i>May carry a flag</i>)	3 hours
Core: RHE 306 (<i>Communication I</i>)	3 hours
UGS 302 (<i>Writing flag</i>) / 303 (<i>Institutionally Designated Option 1</i>)	3 hours
Major: UTS 101	1 hour
	Total 14 hours

Spring:

Major: M 408D or M 408S	4 hours
Core/Major: PHY 301 (<i>Science & Tech – Natural Sciences 1</i>)	3 hours
Core/Major: PHY 101L (<i>Science & Tech – Natural Sciences 1</i>)	1 hour
Core: VAPA (<i>Visual & Performing Arts I</i>)	3 hours
Core/Major: CH 302 (<i>Science & Tech – Natural Sciences 2</i>)	3 hours
Major: UTS 110	1 hour
	Total 15 hours

Summer:

Core: GOV 310L (<i>Government I</i>)	3 hours
Core: U.S. History (<i>History I</i>) (<i>May carry a flag</i>)	3 hours

SECOND YEAR

Fall:

Major: M 427J	4 hours
Core/Major: PHY 316 (<i>Science & Tech – Natural Sciences 1</i>)	3 hours
Core/Major: PHY 116L (<i>Science & Tech – Natural Sciences 1</i>)	1 hour
Major: CH 317	3 hours
Major: EDC 365C	3 hours
	Total 14 hours

Spring:

Major: M 325K (<i>May carry a flag</i>) or 328K (<i>Independent Inquiry Flag</i>)	3 hours
Major: M 315C	3 hours
Major: PHY 315	3 hours
Major: PHY 115L	1 hour
Major: EDC 365D	3 hours
	Total 13 hours

Summer:

Core: U.S. History (<i>History I</i>) (<i>May carry a flag</i>)	3 hours
Core: GOV 312L (<i>Government I</i>)	3 hours

THIRD YEAR

Fall:

Major: M 341	3 hours
Major: M 362K	3 hours
Major: ES 301	3 hours
Core/Major: HIS 329U (<i>Social & Behavioral Science I</i>) (<i>Writing Flag</i>)	3 hours
Elective (<i>May carry a flag</i>)	3 hours
	Total 15 hours

Spring:

Major: M 333L	3 hours
Major: M 358K	3 hours
Major: ME 377K	3 hours
Major: PHY 341 (<i>Writing Flag</i>) (<i>Independent Inquiry Flag</i>)	3 hours
Elective (or EDC 339F ¹) (<i>May carry a flag</i>)	3 hours
	Total 15 hours

Summer:

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

FOURTH YEAR**Fall:**

Major: M 375D	3 hours
Major: M 361K	3 hours
Core: E 316L/M/N/P (<i>Humanities I</i>) (<i>May carry a flag</i>)	3 hours
Major: EDC 365E	3 hours
Elective (<i>May carry a flag</i>)	3 hours
	Total 15 hours

Spring:

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

1 EDC 339F is required for middle grades certification only.

LEGEND**Terms:**

Major: 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

Teacher Certification for grades 6-12.