

**The University of Texas at Austin**  
**Bachelor of Science, Mathematics, Option 5: Teaching, Mathematics Certification, 120 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**

**Fall:**

Core/Major: M 408C or 408N ( <i>Mathematics I</i> ) ( <i>Quantitative Reasoning Flag</i> )	4 hours
Core/Major: ( <i>Science &amp; Tech – Natural Sciences 1</i> ) <sup>1</sup> ( <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
	<b>Total 14 hours</b>

**Spring:**

Major: M 408D or M 408S	4 hours
Core: VAPA ( <i>Visual &amp; Performing Arts I</i> )	3 hours
Major: UTS 110	1 hour
Elective ( <i>May carry a flag</i> )	3 hours
Core/Major: ( <i>Science &amp; Tech – Natural Sciences 1</i> ) ( <i>May carry a flag</i> )	3 hours
	<b>Total 14 hours</b>

**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
Major: M 325K ( <i>May carry a flag</i> ) or 328K ( <i>Independent Inquiry Flag</i> )	3 hours
Core/Major: ( <i>Science &amp; Tech – Natural Sciences 1</i> ) ( <i>May carry a flag</i> )	3 hours
Core: E 316L/M/N/P ( <i>Humanities I</i> ) ( <i>May carry a flag</i> )	3 hours
Major: EDC 365C	3 hours
	<b>Total 16 hours</b>

**Spring:**

Major: M 341	3 hours
Major: M 362K	3 hours
Major: M 315C	3 hours
Major: EDC 365D	3 hours
	<b>Total 12 hours</b>

**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 333L	3 hours
Major: M 358K	3 hours
Major: Upper Division Math <sup>2</sup>	3 hours
Core/Major: HIS 329U ( <i>Social &amp; Behavioral Science I</i> ) ( <i>Writing Flag</i> )	3 hours
Elective ( <i>May carry a flag</i> )	3 hours
	<b>Total 15 hours</b>

1 Must be majors-level; consult with advisor.

2 Select from: Mathematics 328K, 339J, 339U, 343K, 343L, 348, 361, 365C, 365D, 368K, 373K, 373L, 378K

**Spring:**

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Major: Upper Division Math	3 hours
Major: M 343K or 373K	3 hours
Major: PHY 341 ( <i>Writing Flag</i> ) ( <i>Independent Inquiry Flag</i> )	3 hours
Elective ( <i>May carry a flag</i> )	3 hours
Elective ( <i>May carry a flag</i> ) or EDC 339E or 339F <sup>3</sup>	3 hours
	Total 15 hours

**Summer:**

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Opportunities:

- Study Abroad
- Internship
- Course(s)

**FOURTH YEAR****Fall:**

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Major: M 375D	3 hours
Major: M 361K	3 hours
Major: Math Supporting Course <sup>4</sup>	3 hours
Major: EDC 365E	3 hours
Elective ( <i>May carry a flag</i> ) or EDP 350G <sup>5</sup>	3 hours
	Total 15 hours

**Spring:**

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

**Summer:**

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Opportunities:

- Maymester
- Final Course(s)

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3 EDC 339E or 339F is required for middle grades certification only.

4 Selected from a list found in the Undergraduate Catalog; consult with advisor.

5 EDP 350G is required for middle grades certification only.

**LEGEND****Terms:**

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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