# BYU Mathematics Education

## Requirements / Prerequisites
## 2026-2027 Academic Year

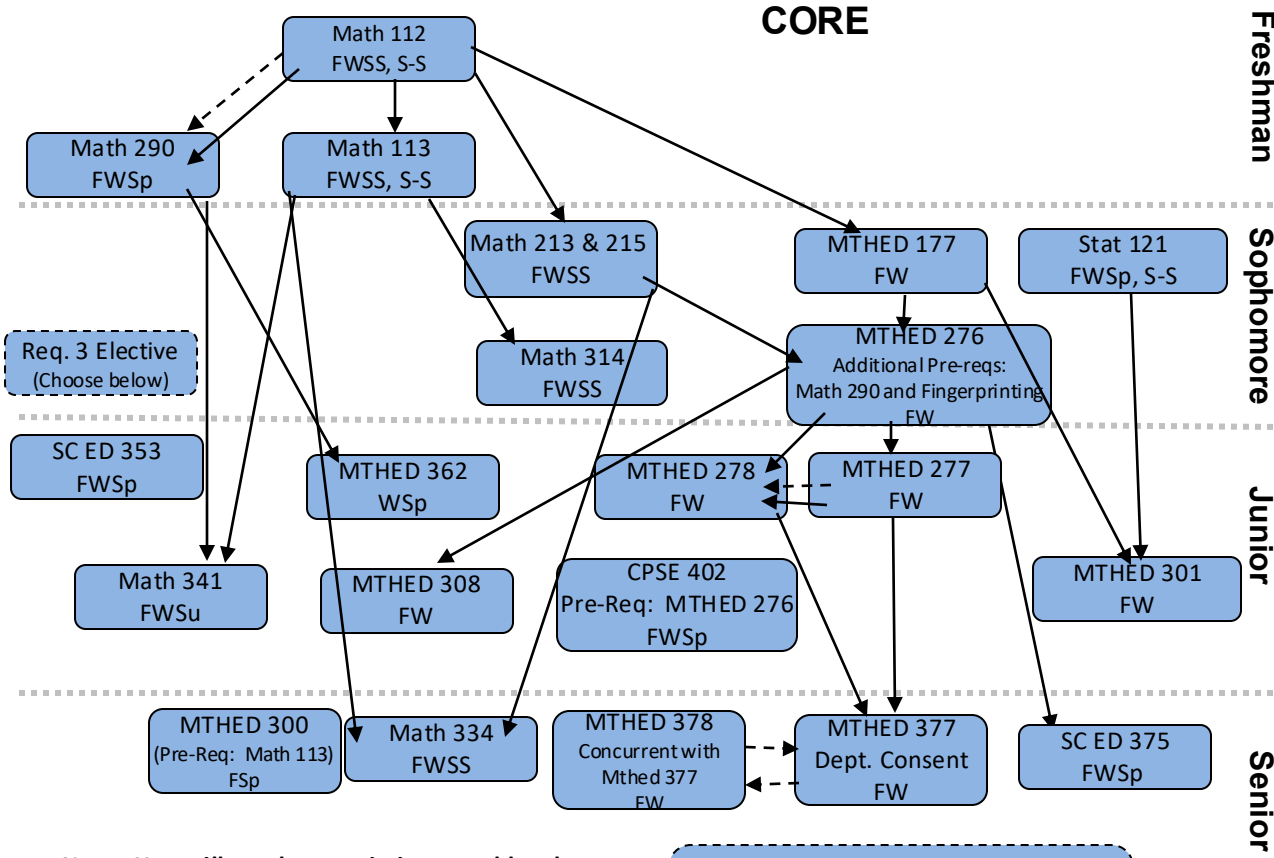
**Major (78 Hours)**

1. Admission into the Math Education major or minor requires the following **1)** 2.7 minimum high school/college GPA (be in the average of 3.0 for cohort), **2)** fingerprint background check, **3)** a cohort average ACT score of 21.25 (17 minimum) in reading, average cohort score of 21.25 (17 minimum) in math, and an average cohort writing score of 6.60 (5 minimum or completion of the first-year writing requirement) **or** a SAT average cohort reading score of 543.33 (435 minimum), average cohort math score of 532.5 (426 minimum), and an average cohort essay score of 5.30 (4 minimum or completion of the first-year writing requirement). Anyone who has not taken the correct ACT or SAT tests will need to take the Praxis Core tests and receive a 165 (132 minimum) for writing, 162.14 (130 minimum) for math, and 168.06 (134 minimum) for reading.
2. Grades below C in professional education courses or content courses will not be accepted in the teaching major or teaching minor. Maintain minimum 2.7 (3.0 for cohort) GPA to qualify for student teaching.
3. Complete Core Requirements: MTHED 177, MTHED 276, MTHED 277, MTHED 278, MTHED 308, MTHED 377, MTHED 378. Note: FBI Fingerprinting and background clearance must be completed prior to enrollment in MTHED 276.
4. Complete the following: Math 112, Math 113, Math 213, Math 215, Math 290, Math 314, Math 334, Math 341, MTHED 300, MTHED 301, MTHED 362, Stat 121.
5. Requirement 3: Complete one of the following: CS 110, CS 111, CS 180, Math 350, Math 371, Math 380, Math 485, Math 487, PHSCS 310, PHSCS 311, Stat 201, Stat 230.
6. Complete the following Professional Education Component: CPSE 402, SC ED 353, SC ED 375.
7. Complete 12 hours of one of the following: MTHED 476, MTHED 496.

**Middle School Mathematics Teaching Minor (29 Hours)—Teach 6th-9th grade**

Admission requirements for the Math Education minor are the same as for the major.

1. Grades below C in professional education courses or content courses will not be accepted in the teaching major or teaching minor. Teacher candidates must have a 2.7 total GPA to qualify for student teaching.
2. Complete the following courses: Math 112, Stat 121, MTHED 177, MTHED 306, MTHED 277, MTHED 278, MTHED 301, MTHED 308, MTHED 377, MTHED 378, MTHED 477R




**Note: You will need a permission-to-add code to take MTHED 278 concurrently with MTHED 277 which is preferred. (Email Kathy Lee at kathylee@byu.edu).**

Student Teaching or Internship
Take MTHED 476 (FW) or MTHED 496 (F)
(Pre-Req: Completion of all Coursework or Dept. approval)

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|---|---|---|---|
| CS 110<br>FWSS | Math 350<br>Pre-Reqs: Math 213 & 290<br>Contact Dept. | Math 485<br>Pre-Reqs: Math 213<br>F | PHSCS 311<br>Pre-Reqs: PHSCS 106 Or 220<br>F |
| CS 111<br>Pre-req: CS 110 or equivalent<br>FWSS | Math 371<br>Pre-Reqs: Math 290 & 213<br>FWSp | Math 487<br>Pre-Reqs: Math 371<br>W | Stat 201<br>Pre-Reqs: Math 112<br>FWSp |
| CS 180<br>Pre-req: CS 110 or equivalent<br>FW | Math 380<br>Pre-Reqs: Math 213, Math 215, C S 180 & Stat 121 (or 201)<br>FW | PHSCS 310<br>Pre-Reqs: PHSCS 105 or 121<br>W | Stat 230<br>Pre-Reqs: Stat 121 or 201<br>FWSp |

**Key**
- Core class
- Student Teaching/ or internship
- Prerequisite
- Concurrent

F=Fall, W=Winter, Sp=Spring, Su=Summer, S-S=Spring-Summer, SS=Spring & Summer.

Guide only—please consult MyMAP for full requirements.

Please note: When Taught is subject to change.

Updated 5/12/2026