

**MATHEMATICS (Teaching)**

NAME	I.D.#	Expected Grad Date	B.S. Degree
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**General Education Requirements**

- 3 THEO 101 Christian Formation
- 3 BLIT 202 Christian Scriptures I
- 3 BLIT 303 Christian Scriptures II
- 3 THEO 404 Christian Faith

**General Education Requirements (for Teachers)**

- 3 FINA 101 Intro to Fine Arts
- 3 HIST 200 Western Civilization
- 3 LIT 205 Studies in Literature
- 3-5 PHSC 102 General Physical Science **OR** other lab course from Chemistry, Geology, or Physics
- 3-4 BIOL 201 General Biological Science **OR** approved biological Science lab course
- 2-3 PHED 190 Wellness or PHED 126 Nutrition
- 1 PHED 191 Applied Fitness
- 3 COMM 105 Fundamentals of Communication
- 3 ENGL 109 College Writing I \*\*
- 3 ENGL 210 College Writing II
- 3 PSCI 223 American Government
- 0-8 Elementary Foreign Language I & II **OR** approved International Culture Courses

**REQUIRED Before Teacher Education Program Entry:**

- 2 EDUC 140 Multicultural Found. of Ed.\*\*
- 3 EDUC 195 Teacher Education Seminar I\*\*
- 2 EDUC 200 Human Development & Ed. (10\*)\*\*
- 1 EDUC 225 Intro. to Classroom Management\*\*
- 3 EDUC 280 Gen. Meth. & Assessment (10\*)\*\*

**REQUIRED After Teacher Education Program Entry, before Student Teaching:**

- 3 EDUC 374 Secondary Content Methods (45\*)
- 3 EDUC 376 Teaching Diverse Population (25\*)
- 1 EDUC 394 Teacher Education Seminar II

**REQUIRED After Teacher Education Program Entry, during Student Teaching:**

- 12 EDUC 486 Student Teaching
- 3 EDUC 493 Teacher Education Seminar III

**Required Supporting Course for Teacher Education:**

- 2 ENGL 335 Teaching Reading in Content Area

**Major: 36 hours**

**Major Core:**

- 4 MATH 147 Calculus I \*\*
- 4 MATH 148 Calculus II
- 1 MATH 151 Freshman Seminar Math
- 3 MATH 220 Number Theory and Proofs
- 4 MATH 241 Statistics
- 4 MATH 261 Calculus III
- 3 MATH 311 Discrete Mathematics
- 3 MATH 351 Linear Algebra
- 3 MATH 373 Foundations of Mathematics
- 3 MATH 430 Abstract Algebra
- 1 MATH 450 Senior Seminar in Mathematics
- 3 MATH 455 Modern College Geometry

**Required Supporting Course:**

- 3-4 CSIS 107 Computational Engineering **OR** CSIS 251 Programming I

**Minimum Requirements include:** 128 hours, 40 of which are upper division (300-400 level) hours, 2.50 cumulative grade point average (GPA), 2.75 GPA in Major courses, and C or above grades in all General Education Requirements for Teachers, all Professional Education courses, all Required Supporting courses, and all courses applied toward endorsements.  
**Note:** Requirements for Middle School and all other endorsements are available in the School of Education.

\* Required Field Experience hours  
 \*\* Required before entering Teacher Education Program