

MATHEMATICS (Teaching)

NAME	I.D.#	Expected Grad Date	B.S. Degree
------	-------	--------------------	-------------

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
- 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