

## MATHEMATICS (Teaching)

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

- 3 THEO 110 Intro to Christianity
- 3 BLIT 210 Christian Scriptures
- 3 CMIN 310 Christian Living
- 2-3 Approved Stewardship Course\* \_\_\_\_\_
- 6 Approved Humanities Course\*  
Select 3 hours from two different areas:  
**Fine Arts, Literature, Philosophy,  
SPAN 212** \_\_\_\_\_
- 3 HIST 200 Western Civilization
- 6-7 Choose one Physical Science and one  
Biological Science – **one must include a lab\***  
Biological \_\_\_\_\_  
Physical \_\_\_\_\_
- 3-8 Elementary Foreign Language I & II  
(FREN 101 & 102 **OR** SPAN 111 & 112) **OR**  
approved International Culture Course\*

### General Education Requirements (for Teachers)

- 3 COMM 105 Fundamentals of Communication
- 3 ENGL 109 College Writing I \*\*
- 3 ENGL 210 College Writing II
- 3 PSCI 223 American Government

\*See [olivet.edu/registrar](http://olivet.edu/registrar) for approved list of courses

**Minimum Requirements include:** 120 hours, 30 of which are upper division (300-400 level) hours, 2.50 institutional and 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 Before Teacher Education Program Entry:

- 2 EDUC 140 Foundations of Multicultural Ed.\*\*
- 3 EDUC 195 Teacher Education Seminar I\*\*
- 2 EDUC 200 Human Development & Ed.\*\*
- 3 EDUC 280 Gen. Meth. & Assessment\*\*

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

- 3 EDUC 376 Inclusion of Exceptional Students
- 3 EDUC 382 Math Methods Middle/Sec School
- 2 EDUC 392 Teacher Ed Seminar II: Clsrm Mgmt

### 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

- 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 Field Experience Hours:

- 0 EDUC 175 Field Experience I (20†)
- 0 EDUC 275 Field Experience II (30†)
- 0 EDUC 375 Field Experience III (40†)

### Required Supporting Course:

- 3 COMP 107 Computational Engineering  
**OR** COMP 150 Programming: Control Structures

### Recommended Supporting Courses for Teacher Ed:

- 3 CDEV 365 Child, Family, & Community Relations
- 3 EDUC 333 Multicultural Classroom
- 3 SPED 321 Emotional/Behavioral Supports

† Required Field Experience hours

\*\* Required before entering Teacher Education Program