



Math Teaching 5-9 Minor 2026-2027 Catalog Must have Teachable Major

Complete **all** of the following (32 credits total):

___ [MTH 201 - Calculus I \(4 credits\)](#) Pre req: MTH 122 and 123 or MTH 124

___ [MTH 210 - Communicating in Mathematics \(4 credits\)](#) Pre req: MTH 201 and WRT 150 or 120/130

___ [MTH 315 - Discrete Mathematics \(3 credits\)](#) Pre req: MTH 210 Offered Fall semester only

___ [MTH 329 - Teaching Middle Grades Mathematics \(3 credits\)](#) Pre req: C or better in MTH 210 and MTH 324
Offered Winter semester only

___ [EDR 321 - Disciplinary Literacy \(3 credits\)](#) Must take the CBL version, does not need to be taken during the teacher apprenticeship semester)

Courses included in PCKET Math Emphasis (if Secondary/PK-12 Teaching major need these classes as well)-

___ [MTH 322 - Geometry for Elementary Teachers \(3 credits\)](#) Pre req: MTH 226 or MTH 210 and EDF 115

Offered Fall semesters only

___ [MTH 323 - Probability and Statistics for Elementary Teachers \(3 credits\)](#) Pre req: MTH 226 or MTH 210 and EDF 115

Offered Winter semesters only

___ [MTH 324 - Algebraic Reasoning in Grades 3-9 \(3 credits\)](#) Pre req: MTH 326 or MTH 210 and one of: MTH 229, MTH 322, MTH 323).

___ [EDS 319 \(unless in PCKET, then EDS 318, built into major\) \(3 credits\)](#)

It is imperative to meet with your faculty advisor or an advisor in the CLAS Academic Advising Center early in your career.

The CLAS Academic Advising Center is located in C-1-140 MAK, 616-331-8585.

Online at: <http://www.gvsu.edu/clasadvising>

Prepared by CLAS Academic Advising Center – updated 03/10/2026