MAJOR IN MATHEMATICS

Secondary Teacher Certification; Dual Band (5-12)

Catalog Year: 2026-2027

Student Name: _____ *Student G#:*_____

Email: _____ *2.7+ GPA*[1] yes no *Degree*[2]*:* BA BS

Course Requirements:

Course	Credits	Term	Grade
MTH 201	4		
MTH 202	4		
MTH 204	3		
MTH 210	4		
MTH 229*^	3		
MTH 313*	3		
MTH 315*	3		
MTH 324	3		
MTH 329@	3		
MTH 331@	3		
MTH 350*	3		
STA 312	3		
MTH Elective+			
MTH 495@ or 496 (Capstone)	3		

+Choice of MTH 205, 296, 304, 360, 408, 431, 450, 495, 496 (elective must be different than capstone)

* offered fall only (MTH 229, 313, 315, 350)
@ offered winter only (MTH 329, 331, 495)

Recommendations based on pre-reqs and sequences
Take MTH 210, MTH 315, MTH 331, MTH 350 in consecutive semesters in that order.

^ Take MTH 229 as soon as possible after MTH 201

MTH 229, 324, and 329 are a linear sequence. It is recommended students take 229 (fall only), 324 (next winter or fall), and 329 (winter only)

MTH 313 (fall only) plan ahead to ensure prereqs are met (STA 312 and MTH 229)

To be approved for a teacher apprenticeship, students must have completed at least 24 credits in the math major including MTH 331 and MTH 329; both may be in progress at time of application. Students apply for a teacher apprenticeship early in the semester immediately preceding the apprenticeship. Students are strongly encouraged to take their MTTC test (022: Mathematics – Secondary) before the apprenticeship begins.

Professional Program: (These courses are still being updated, consult with education advisor for up-to-date course planning.)

Course	Credits	Term	Grade
EDF 115	3		
EDR 225	3		
EDF 260	3		
EDF 315	3		
PSY 331	3		
EDI 331/333/334	4		
EDI 332^^	2		
EDR 321^^	3		
EDT 477^^	3		
EDS 319^^	3		
EDI 431/433/434#	8/7/7		
EDI 432>>	2		
EDF 495@	3		

^^ EDI 332, EDR 321, EDT 477, and EDS 419 must be taken concurrently with clinical apprenticeship course (EDI 331/333/334)

#EDI 431/433/434 require a B- or better in EDI 332 and EDI 331/333/334

>>EDI 432 must be taken concurrently with EDI 431/433/434.

@EDF 495 must be taken concurrently with EDI 431/433/434

[1]The College of Education and Community Innovation (CECI) requires a minimum 2.7 GPA overall, in the major, for regular admission. For students failing to meet the CECI major GPA requirement of 2.7 or above on myPath, the major GPA may be recalculated using only courses with a MTH or STA designation for CECI admission. Those with GPAs of 2.50-2.699 can pursue the secondary review process for admission. See https://www.gvsu.edu/education/undergraduate/teacher-apprenticeship-application-37.htm

[2] Completion of MTH 201, 204, and 210 satisfies the BS degree requirement. For a BA, students must also complete a foreign language.