MAJOR IN MATHEMATICS
Secondary Teacher Certification; Dual Band (5-12)
Catalog Year: 2024-2025

Student Name: _____ *Student G#:*_____

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

Course Requirements:

Course	Credits	Term	Grade	
MTH 201	4			[+]Choice of MTH 205, 304, 360, 408, 431, 450, 495, 496 (elective must be different than capstone)
MTH 202	4			
MTH 204	3			[*] offered fall only (MTH 229, 313)
MTH 210	4			[@] offered winter only (MTH 329, 331)
MTH 229[*]	3			
MTH 313[*]	3			Recommended that students take MTH 210, MTH 315, MTH 331, MTH 350 in consecutive semesters in that order.
MTH 315	3			
MTH 324	3			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 329[@]	3			
MTH 331[@]	3			
MTH 350	3			
STA 312	3			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.
MTH Elective[+]				
MTH 495 or 496 (Capstone)	3			

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			[^^] Must be taken concurrently with clinical apprenticeship course (EDI 331/333/334)
EDR 225	3			
EDF 260	3			
EDF 315	3			[#]EDI 433 and EDI 434 require a B- or better in EDI 332 and EDI 333
PSY 331	3			
EDI 331/333/334	4			
EDI 332	2			[>>]EDI 432 must be taken concurrently with or after EDI 431, EDI 433, or EDI 434.
EDR 321[^^]	3			
EDT 477[^^]	3			[@]EDF 495 must be taken concurrently with EDI 430 or EDI 431
EDS 319[^^]	3			
EDI 431/433[#]/434[#]	8/7/7			
EDI 432[>>]	2			
EDF 495[@]	3			

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[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.