2025–26 Mathematics–General Mathematics Academic Map

Department of Mathematical Sciences Middle Tennessee State University • Murfreesboro

An academic map is a suggested four-year schedule of courses based on degree requirements in the undergraduate catalog. This sample schedule serves as a general guideline to help build a full schedule each term. Milestones, courses, and special requirements necessary for timely progress to complete a major are designated to keep you on track to graduate in four years. *Missing milestones could delay your program.*

This map is not a substitute for academic advisement—contact your advisor if you have any questions about scheduling or about your degree requirements. Also see the current undergraduate catalog (catalog.mtsu.edu) for a complete list of requirements and electives. Note: Requirements are continually under revision, and there is no guarantee they will not be changed or revoked; contact the department and/or program area for current information.





Scan the QR code or click here for more information about the new True Blue Core (TBC).

Suggested Fall/Spring Four-Year Schedule

FRESHMAN FALL			FRESHMAN SPRING			
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes	
Written Communication	3	TBC	Information Literacy	3	TBC	
MATH 1910	4	TBC; Major; Take MATH 1730 first if weak background in Math; may take MATH 1910 with acceptable Math ACT score (26).	MATH 1920	4	Prereq: MATH 1910 with C or better	
Scientific Literacy	4	TBC; one must come from Discovery	STAT 3150	3	Prereq: MATH 1920	
Creativity and Cultural Expression	3	TBC; one must come from Discovery	CSCI 1170	4	Prereq: MATH 1730 with C or better	
History and Civic Learning	3	TBC; one must come from Discovery				
SUBTOTAL	17		SUBTOTAL	14		
SOPHOMOR	RE FALL		SOPHOMORE	SPRIN	G	
Non-Written Communication	3	TBC	MATH 3460	3	Prereq: MATH 1920	
MATH 2010	3	Prereq: MATH 1910	MATH 3120	3	Prereq: MATH 1920 with C or better	
MATH 3110	4	Prereq: MATH 1920	Minor/elective course	3		
Minor/elective course	3		Scientific Literacy	4	TBC; one must come from Discovery	
History and Civic Learning	3	TBC; one must come from Discovery	Minor/elective course	3		
SUBTOTAL	16		SUBTOTAL	16		
JUNIOR I	ALL		JUNIOR SI	PRING		
MATH 4510	3	Prereq: MATH 3460	Human Society and Social Relationships	3	TBC; one must come from Discovery	
MATH/ACSI/STAT or approved CSCI/ DATA	3	See advisor	Elective	3		
Human Society and Social Relationships	3	TBC; one must come from Discovery	Minor/elective course	3		
Minor/elective course	3		General Math conc. MATH elective	3	See advisor	
			Creativity and Cultural Expression Literature	3	TBC	
SUBTOTAL	12		SUBTOTAL	15		
SENIOR I	FALL		SENIOR S	PRING		
MATH/ACSI/STAT or approved CSCI/ DATA	3	See advisor	MATH 4990	3	Taken final semester	
Creativity and Cultural Expression	3	TBC; one must come from Discovery	General Math conc. MATH elective	3	See advisor	
General Math conc. MATH elective	3	See advisor	Elective	3		
Elective	3		Elective	3		
Elective	3		Minor/elective course	3		
SUBTOTAL	15		SUBTOTAL	15		
		TOTAL HOURS I	N PROGRAM: 120			

Mathematics-General Mathematics Suggested Fall/Spring/Summer Four-Year Schedule

You may choose to attend a summer term to reduce your load during fall or spring terms but still stay on track to graduate in four years. Refer to www.mtsu.edu/financial-aid/scholarships for information regarding use of the Lottery Scholarship for the summer term.

NOTE: Learning Support courses will alter the sequences on this map.

FRESHMAN FALL			FRESHMAN SPRING			
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes	
Written Communication	3	TBC	Information Literacy	3	TBC	
MATH 1910	4	TBC; Major; Take MATH 1730 first if weak background in Math; may take MATH 1910 with acceptable Math ACT score (26).	MATH 1920	4	Prereq: MATH 1910 with C or better	
Scientific Literacy	4	TBC; one must come from Discovery	STAT 3150	3	Prereq: MATH 1920	
Creativity and Cultural Expression	3	TBC; one must come from Discovery	CSCI 1170	4	Prereq: MATH 1730 with C or better	
SUBTOTAL	14		SUBTOTAL	14		
		FRESHMA	N SUMMER			
History and Civic Learning	3	TBC; one must come from Discovery	Minor/elective course	3		
SUBTOTAL	3		SUBTOTAL	3		
SOPHOMORE FALL			SOPHOMORE SPRING			
MATH 2010	3	Prereq: MATH 1910	MATH 3460	3	Prereq: MATH 1920	
MATH 3110	4	Prereq: MATH 1920	MATH 3120	3	Prereq: MATH 1920 with C or better	
Minor/elective course	3		Minor/elective course	3		
History and Civic Learning	3	TBC; one must come from Discovery	Scientific Literacy	4	TBC; one must come from Discovery	
SUBTOTAL	13		SUBTOTAL	13		
		SOPHOMOF	RE SUMMER			
Non-Written Communication	3	TBC	MATH 3460	3	Prereq: MATH 1920	
SUBTOTAL	3		SUBTOTAL	3		
JUNIOR FALL			JUNIOR SPRING			
MATH 4510	3	Prereq: MATH 3460	Human Society and Social Relationships	3	TBC; one must come from Discovery	
MATH/ACSI/STAT or approved CSCI/DATA	3	See advisor	Elective	3		
Human Society and Social Relationships	3	TBC; one must come from Discovery	Minor/elective course	3		
Minor/elective course	3		General Math conc. MATH elective	3	See advisor	
SUBTOTAL	12		SUBTOTAL	12		
		JUNIOR	SUMMER			
Creativity and Cultural Expression Literature	3	TBC	Creativity and Cultural Expression	3	TBC; one must come from Discovery	
SUBTOTAL	3		SUBTOTAL	3		
SENIOR FALL			SENIOR SPRING			
MATH/ACSI/STAT or approved CSCI/DATA	3	See advisor	MATH 4990	3	Taken final semester	
General Math conc. MATH elective	3	See advisor	General Math conc. MATH elective	3	See advisor	
Elective	3		Elective	3		
Elective	3		Elective	3		
			Minor/elective course	3		
SUBTOTAL	12		SUBTOTAL	15		
		TOTAL HOURS IN	N PROGRAM: 120			