

2024–25 Biology–MTeach Academic Map

Department of Biology

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
BIOL 1110/1111	4	TBC; Major	BIOL 1120/1121	4	
CHEM 1110/1111	4	TBC; Major	CHEM 1120/1121	4	
MATH 1910	4	TBC; Major	Information Literacy	3	TBC
MSE 1010	1		MSE 2010	1	
Written Communication	3	TBC	Creativity and Cultural Expression	3	TBC; one must come from Discovery
BIOL 1000	1				
SUBTOTAL	17		SUBTOTAL	15	
SOPHOMORE FALL			SOPHOMORE SPRING		
YOED 3520	3		YOED 3550	3	
BIOL 3250/3251	4		BIOL 2230/2231	4	
Creativity and Cultural Expression	3	TBC; one must come from Discovery	Creativity and Cultural Expression Literature	3	TBC
History and Civic Learning	3	TBC; one must come from Discovery	History and Civic Learning	3	TBC; one must come from Discovery
CHEM 2030/2031 or CHEM 3010/3011	4		PHIL 3120	3	
SUBTOTAL	17		SUBTOTAL	16	
JUNIOR FALL			JUNIOR SPRING		
BIOL 3400/3401	4		UD BIOL elective	1–3	BIOL 4740 rec.
BIOL 3060/3061	3		BIOL 4110/4111	4	
BIOL 4350/4351 or MATH 1920 or MATH 2050	3–4		Concentration course	3–4	Consult with advisor
Human Society and Social Relationships	3	TBC; one must come from Discovery	BIOL 4200	2	
Concentration course	4	Consult with advisor	COMM 2200	3	TBC; Major
SUBTOTAL	17–18		SUBTOTAL	13–16	
SENIOR FALL			SENIOR SPRING		
Human Society and Social Relationships	3	TBC; one must come from Discovery	YOED 4400	12	
YOED 4050	3				
YOED 4040	4				
Concentration course	4	Consult with advisor			
PSCI 1030/1031	4				
SUBTOTAL	18		SUBTOTAL	12	
TOTAL HOURS IN PROGRAM: 126					

Biology–MTeach Suggested Summer/Fall/Spring 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
BIOL 1110/1111	4	TBC; Major	BIOL 1120/1121	4	
CHEM 1110/1111	4	TBC; Major	CHEM 1120/1121	4	
Written Communication	3	TBC	Information Literacy	3	TBC
MSE 1010	1		MSE 2010	1	
BIOL 1000	1				
SUBTOTAL	13		SUBTOTAL	12	
FRESHMAN SUMMER					
MATH 1910	4	TBC; Major	Creativity and Cultural Expression	3	TBC; one must come from Discovery
SUBTOTAL	4		SUBTOTAL	3	
SOPHOMORE FALL			SOPHOMORE SPRING		
YOED 3520	3		YOED 3550	3	
BIOL 3250/3251	4		BIOL 2230/2231	4	
History and Civic Learning	3	TBC; one must come from Discovery	Creativity and Cultural Expression Literature	3	TBC
CHEM 2030/2031 or CHEM 3010/3011	4		PHIL 3120	3	
SUBTOTAL	14		SUBTOTAL	13	
SOPHOMORE SUMMER					
Creativity and Cultural Expression	3	TBC; one must come from Discovery	History and Civic Learning	3	TBC; one must come from Discovery
SUBTOTAL	3		SUBTOTAL	3	
JUNIOR FALL			JUNIOR SPRING		
BIOL 3400/3401	4		UD BIOL elective	1–3	BIOL 4740 rec.
BIOL 3060/3061	3		BIOL 4110/4111	4	
BIOL 4350/4351 or MATH 1920 or MATH 2050	3–4		Concentration course	3–4	Consult with advisor
Concentration course	4	Consult with advisor	BIOL 4200	2	
			COMM 2200	3	TBC; Major
SUBTOTAL	14–15		SUBTOTAL	13–16	
JUNIOR SUMMER					
Human Society and Social Relationships	3	TBC; one must come from Discovery	PSCI 1030/1031	4	
SUBTOTAL	3		SUBTOTAL	4	
SENIOR FALL			SENIOR SPRING		
Human Society and Social Relationships	3	TBC; one must come from Discovery	YOED 4400	12	
YOED 4050	3				
YOED 4040	4				
Concentration course	4	Consult with advisor			
SUBTOTAL	14		SUBTOTAL	12	
TOTAL HOURS IN PROGRAM: 126					