2022–23 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.

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 (see back). NOTE: Learning Support courses will alter the sequences on this map.

Suggested Fall/Spring Four-Year Schedule

FRESHMAN FALL			FRESHMAN SPRING				
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes		
BIOL 1110/1111 (Nat Sci)	4		BIOL 1120/1121	4			
CHEM 1110/1111 (Nat Sci)	4		CHEM 1120/1121	4			
MATH 1910 (Math)	4		ENGL 1020 (Comm)	3			
MSE 1010	1		MSE 2010	1			
ENGL 1010 (Comm)	3		Hum/FA (Rubric 1)	3			
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			
Hum/FA (Rubric 2)	3		ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3			
HIST 2010, 2020, 2030, 2040, or 2050	3		HIST 2010, 2020, 2030, 2040, or 2050	3			
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 3500	3		BIOL 4110/4111	4			
BIOL 4350/4351 or MATH 1920 or MATH 2050	3–4		Concentration course	3–4	Consult with advisor		
Soc/Beh Sci (Rubric 2)	3		BIOL 4200	2			
Concentration course	4	Consult with advisor	COMM 2200 (Comm)	3			
SUBTOTAL	17–18		SUBTOTAL	13–16			
SENIOR FALL			SENIOR SPRING				
Soc/Beh Sci (Rubric 1)	3		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

Refer to www.mtsu.edu/financial-aid/scholarships for information regarding use of the Lottery Scholarship for the summer term.

FRESHMAN FALL			FRESHMAN SPRING					
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes			
BIOL 1110/1111 (Nat Sci)	4		BIOL 1120/1121	4				
CHEM 1110/1111 (Nat Sci)	4		CHEM 1120/1121	4				
ENGL 1020 (Comm)	3		ENGL 1010 (Comm)	3				
MSE 1010	1		MSE 2010	1				
BIOL 1000	1							
SUBTOTAL	13		SUBTOTAL	12				
FRESHMAN SUMMER								
MATH 1910 (Math)	4		Hum/FA (Rubric 1)	3				
SUBTOTAL	4		SUBTOTAL	3				
SOPHOMOR		SOPHOMORE SPRING						
YOED 3520	3		YOED 3550	3				
BIOL 3250/3251	4		BIOL 2230/2231	4				
HIST 2010, 2020, 2030, 2040, or 2050	3		ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3				
CHEM 2030/2031 or CHEM 3010/3011	4		PHIL 3120	3				
SUBTOTAL	14		SUBTOTAL	13				
SOPHOMORE SUMMER								
Hum/FA (Rubric 2)	3		HIST 2010, 2020, 2030, 2040, or 2050	3				
SUBTOTAL	3		SUBTOTAL	3				
JUNIOR I	ALL	JUNIOR SE	PRING					
BIOL 3400/3401	4		UD BIOL elective	1–3	BIOL 4740 rec.			
BIOL 3500	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 (Comm)	3				
SUBTOTAL	14–15		SUBTOTAL	13–16				
JUNIOR SUMMER								
Soc/Beh Sci (Rubric 2)	3		PSCI 1030/1031	4				
SUBTOTAL	3		SUBTOTAL	4				
SENIOR FALL			SENIOR SPRING					
Soc/Beh Sci (Rubric 1)	3		YOED 4400	12				
YOED 4050	3							
YOED 4040	4							
Concentration course	4	Consult with advisor						
SUBTOTAL	14		SUBTOTAL	12				
TOTAL HOURS IN PROGRAM: 126								