

**2020–21 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](http://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				
<b>SUBTOTAL</b>	<b>17</b>		<b>SUBTOTAL</b>	<b>15</b>	
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, HIST 2020, or HIST 2030	3		HIST 2010, HIST 2020, or HIST 2030	3	
CHEM 2030/2031 or CHEM 3010/3011	4		PHIL 3120	3	
<b>SUBTOTAL</b>	<b>17</b>		<b>SUBTOTAL</b>	<b>16</b>	
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	
<b>SUBTOTAL</b>	<b>17–18</b>		<b>SUBTOTAL</b>	<b>13–16</b>	
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				
<b>SUBTOTAL</b>	<b>18</b>		<b>SUBTOTAL</b>	<b>12</b>	
<b>TOTAL HOURS IN PROGRAM: 126</b>					

# Biology–MTeach Suggested Summer/Fall/Spring Four-Year Schedule

Refer to [www.mtsu.edu/financial-aid/scholarships](http://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				
<b>SUBTOTAL</b>	<b>13</b>		<b>SUBTOTAL</b>	<b>12</b>	
FRESHMAN SUMMER					
MATH 1910 (Math)	4		Hum/FA (Rubric 1)	3	
<b>SUBTOTAL</b>	<b>4</b>		<b>SUBTOTAL</b>	<b>3</b>	
SOPHOMORE FALL			SOPHOMORE SPRING		
YOED 3520	3		YOED 3550	3	
BIOL 3250/3251	4		BIOL 2230/2231	4	
HIST 2010, HIST 2020, or HIST 2030	3		ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3	
CHEM 2030/2031 or CHEM 3010/3011	4		PHIL 3120	3	
<b>SUBTOTAL</b>	<b>14</b>		<b>SUBTOTAL</b>	<b>13</b>	
SOPHOMORE SUMMER					
Hum/FA (Rubric 2)	3		HIST 2010, HIST 2020, or HIST 2030	3	
<b>SUBTOTAL</b>	<b>3</b>		<b>SUBTOTAL</b>	<b>3</b>	
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
Concentration course	4	Consult with advisor	BIOL 4200	2	
			COMM 2200 (Comm)	3	
<b>SUBTOTAL</b>	<b>14–15</b>		<b>SUBTOTAL</b>	<b>13–16</b>	
JUNIOR SUMMER					
Soc/Beh Sci (Rubric 2)	3		PSCI 1030/1031	4	
<b>SUBTOTAL</b>	<b>3</b>		<b>SUBTOTAL</b>	<b>4</b>	
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			
<b>SUBTOTAL</b>	<b>14</b>		<b>SUBTOTAL</b>	<b>12</b>	
TOTAL HOURS IN PROGRAM: 126					