

# 2014–15 Environmental Science and Technology– Environmental Health and Safety Academic Map

Department of Engineering Technology  
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
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3	
EST 2810	3		CHEM 1120/1121	4	
MATH 1910 (Math)	4	Take MATH 1730 first if weak background in Math; may take MATH 1910 with acceptable Math ACT score (26).	MATH 2050	3	
CHEM 1110/1111 (Nat Sci)	4		BIOL 1110/1111 (Nat Sci)	4	
<b>SUBTOTAL</b>	<b>14</b>		<b>SUBTOTAL</b>	<b>14</b>	
SOPHOMORE FALL			SOPHOMORE SPRING		
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3		CHEM 3020/3021	4	
CHEM 3010/3011	4		PHYS 2010/2011	4	
ENGR 1100	3		HLTH 4460	3	
BIOL 1120/1121	4		HIST 2010, HIST 2020, or HIST 2030	3	
COMM 2200 (Comm)	3				
<b>SUBTOTAL</b>	<b>17</b>		<b>SUBTOTAL</b>	<b>14</b>	
JUNIOR FALL			JUNIOR SPRING		
PHYS 2020/2021	4		HIST 2010, HIST 2020, or HIST 2030	3	
ET 4440	3		BIOL 4570/4571	3	Offered spring only in odd years
ET 4450	3		ENGR 3970	3	
CHEM 2230/2231	5		Hum/FA (Rubric 1)	3	
			ENGR 3915	3	
<b>SUBTOTAL</b>	<b>15</b>		<b>SUBTOTAL</b>	<b>15</b>	
SENIOR FALL			SENIOR SPRING		
Soc/Beh Sci (Rubric 1)	3		ENGR 3920	3	
EST 4770	3		CHEM 3530/3531	4	
CHEM 4600	3		Elective*	3	See advisor
Elective*	3	See advisor	EST 4980	3	See advisor
Hum/FA (Rubric 2)	3		Soc/Beh Sci (Rubric 2)	3	
<b>SUBTOTAL</b>	<b>15</b>		<b>SUBTOTAL</b>	<b>16</b>	
*NOTE: Choose from EST 4810, EST 4840, ET 4900, ET 4815, ET 4970, BIOL 3400/3401, BIOL 4150, CHEM 4610, or HLTH 4270.					
<b>TOTAL HOURS IN PROGRAM: 120</b>					

# Environmental Science and Technology–Environmental Health and Safety

## Suggested Fall/Spring/Summer 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		
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3	
EST 2810	3		CHEM 1120/1121	4	
MATH 1910 (Math)	4	Take MATH 1730 first if weak background in Math; may take MATH 1910 with acceptable Math ACT score (26).	MATH 2050	3	
CHEM 1110/1111 (Nat Sci)	4		BIOL 1110/1111 (Nat Sci)	4	
<b>SUBTOTAL</b>	<b>14</b>		<b>SUBTOTAL</b>	<b>14</b>	
SOPHOMORE SUMMER					
COMM 2200 (Comm)	3		HIST 2010, HIST 2020, or HIST 2030	3	
<b>SUBTOTAL</b>	<b>3</b>		<b>SUBTOTAL</b>	<b>3</b>	
SOPHOMORE FALL			SOPHOMORE SPRING		
ENGL 2020, 2030, or HUM 2610 (Hum/FA)	3		CHEM 3020/3021	4	
CHEM 3010/3011	4		PHYS 2010/2011	4	
ENGR 1100	3		HLTH 4460	3	
BIOL 1120/1121	4		HIST 2010, HIST 2020, or HIST 2030	3	
<b>SUBTOTAL</b>	<b>14</b>		<b>SUBTOTAL</b>	<b>14</b>	
JUNIOR SUMMER					
Soc/Beh Sci (Rubric 1)	3		Soc/Beh Sci (Rubric 2)	3	
<b>SUBTOTAL</b>	<b>3</b>		<b>SUBTOTAL</b>	<b>3</b>	
JUNIOR FALL			JUNIOR SPRING		
PHYS 2020/2021	4		BIOL 4570/4571	3	Offered spring only in odd years
ET 4440	3		ENGR 3970	3	
ET 4450	3		Hum/FA (Rubric 1)	3	
CHEM 2230/2231	5		ENGR 3915	3	
<b>SUBTOTAL</b>	<b>15</b>		<b>SUBTOTAL</b>	<b>12</b>	
SENIOR FALL			SENIOR SPRING		
EST 4770	3		ENGR 3920	3	
CHEM 4600	3		CHEM 3530/3531	4	
Elective	3	See advisor	Elective	3	See advisor
Hum/FA (Rubric 2)	3		EST 4980	3	See advisor
<b>SUBTOTAL</b>	<b>12</b>		<b>SUBTOTAL</b>	<b>13</b>	
NOTE: Choose from EST 4810, EST 4840, ET 4900, ET 4815, ET 4970, BIOL 3400/3401, BIOL 4150, CHEM 4610, or HLTH 4270.					
<b>TOTAL HOURS IN PROGRAM: 120</b>					