

2019–20 Environmental Science Academic Map

Department of Geosciences

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
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3	
EST 2810	3		GEOL 1040/1041	4	Required
Math	4	MATH 1710 recommended	MATH 1730 or MATH 1910	3	Take MATH 1710 first if limited background in Math; may take MATH 1910 with acceptable Math ACT score (26).
CHEM 1110/1111 (Nat Sci)	4		BIOL 1110/1111 (Nat Sci)	4	
SUBTOTAL	14		SUBTOTAL	14	
SOPHOMORE FALL			SOPHOMORE SPRING		
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3		Major (GEOL)	3	
CSCI 1170	4		PHYS 2010/2011	4	Prereq: MATH 1710 or 1730
Soc/Beh Sci (Rubric 1)	3		Major (PGEO)	3	
Major (PGEO)	4		HIST 2010, HIST 2020, or HIST 2030	3	
SUBTOTAL	14		SUBTOTAL	13	
JUNIOR FALL			JUNIOR SPRING		
CHEM 1120/1121	4		HIST 2010, HIST 2020, or HIST 2030	3	
Major (GEOL)	3		Major (GEOL/PGEO)	3	
Mentor-approved elective	3	See faculty mentor	Major (GEOL)	4-5	
Mentor-approved elective	4	See faculty mentor	Hum/FA (Rubric 1)	3	
COMM 2200 (Comm)	3		Major (PGEO)	3	
SUBTOTAL	17		SUBTOTAL	16-17	
SENIOR FALL			SENIOR SPRING		
Mentor-approved elective	3	See faculty mentor	General or mentor-approved elective	3	See faculty mentor
Capstone experience	3-4	Minimum of 90 hours	Mentor-approved elective	3	See faculty mentor
BIOL 1120/1121	4		Mentor-approved elective	3	See faculty mentor
Mentor-approved elective	3	See faculty mentor	Capstone experience	3-4	Minimum of 90 hours
Hum/FA (Rubric 2)	3		Soc/Beh Sci (Rubric 2)	3	
SUBTOTAL	16-17		SUBTOTAL	15-16	
TOTAL HOURS IN PROGRAM: 120					

Environmental Science

Suggested Fall/Spring/Summer 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
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3	
EST 2810	3		GEOL 1040/1041	4	Required
Math	4	MATH 1710 recommended	MATH 1730 or MATH 1910	3	Take MATH 1710 first if limited background in Math; may take MATH 1910 with acceptable Math ACT score (26).
CHEM 1110/1111 (Nat Sci)	4		BIOL 1110/1111 (Nat Sci)	4	
SUBTOTAL	14		SUBTOTAL	14	
FRESHMAN SUMMER					
COMM 2200 (Comm)	3		Hum/FA (Rubric 1)	3	
SUBTOTAL	3		SUBTOTAL	3	
SOPHOMORE FALL			SOPHOMORE SPRING		
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3		Major (GEOL)	3	
CSCI 1170	4		PHYS 2010/2011	4	Prereq: MATH 1710 or 1730
Soc/Beh Sci (Rubric 1)	3		Major (PGEO)	3	
Major (PGEO)	4		HIST 2010, HIST 2020, or HIST 2030	3	
SUBTOTAL	14		SUBTOTAL	13	
SOPHOMORE SUMMER					
Hum/FA (Rubric 2)	3		Soc/Beh Sci (Rubric 2)	3	
SUBTOTAL	3		SUBTOTAL	3	
JUNIOR FALL			JUNIOR SPRING		
CHEM 1120/1121	4		HIST 2010, HIST 2020, or HIST 2030	3	
Major (GEOL)	3		Major (GEOL/PGEO)	3	
Mentor-approved elective	3	See faculty mentor	Major (GEOL)	4-5	
Mentor-approved elective	4	See faculty mentor	Major (PGEO)	3	
SUBTOTAL	14		SUBTOTAL	13-14	
SENIOR FALL			SENIOR SPRING		
Mentor-approved elective	3	See faculty mentor	General or mentor-approved elective	3	See faculty mentor
Capstone experience	3-4	Minimum of 90 hours	Mentor-approved elective	3	See faculty mentor
BIOL 1120/1121	4		Mentor-approved elective	3	See faculty mentor
Mentor-approved elective	3	See faculty mentor	Capstone experience	3-4	
SUBTOTAL	13-14		SUBTOTAL	12-13	
TOTAL HOURS IN PROGRAM: 120					