

2025–26 Environmental Science Academic Map

Department of Geosciences

Middle Tennessee State University • Murfreesboro

**MIDDLE
TENNESSEE**

STATE UNIVERSITY.

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
True Blue Core (TBC).

Suggested Fall/Spring Four-Year Schedule

FRESHMAN FALL			FRESHMAN SPRING		
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
Written Communication	3	TBC	Information Literacy	3	TBC
ENVS 2810/2811	4		GEOL 1040/1041	4	Required for major
Quantitative Literacy	3	TBC; MATH 1530 or MATH 1710 recommended	MATH 1730 or MATH 1910	4	Take MATH 1710 first if limited background in Math; may take MATH 1910 with acceptable Math ACT score (26).
CHEM 1110/1111	4	TBC; Major	BIOL 1110/1111	4	TBC; Major
SUBTOTAL	14		SUBTOTAL	15	
SOPHOMORE FALL			SOPHOMORE SPRING		
Creativity and Cultural Expression Literature	3	TBC	Major (GEOL)	3	
CSCI 1170	4		PHYS 2010/2011	4	Prereq: MATH 1710 or 1730
Human Society and Social Relationships	3	TBC; one must come from Discovery	Major (PGEO)	3	
Major (PGEO)	3		History and Civic Learning	3	TBC; one must come from Discovery
SUBTOTAL	13		SUBTOTAL	13	
JUNIOR FALL			JUNIOR SPRING		
BIOL 1120/1121, CHEM 1120/1121, or PHYS 2020/2021	4		History and Civic Learning	3	TBC; one must come from Discovery
Major (GEOL)	3		Major (GEOL/PGEO)	3	
Major supporting course	3	See list	Major (GEOL)	4-5	
Major supporting course	3	See list	Creativity and Cultural Expression	3	TBC; one must come from Discovery
Non-Written Communication	3	TBC	Major (PGEO)	3	
SUBTOTAL	16		SUBTOTAL	16-17	
SENIOR FALL			SENIOR SPRING		
Major supporting course	3	See faculty mentor	Major supporting course	3	See list
Capstone experience	3-4	Minimum of 90 hours	General or major supporting course	4	See list
Major supporting course	4	See list	General elective	2	
Major supporting course	3	See list	Capstone experience	3-4	Minimum of 90 hours
Creativity and Cultural Expression	3	TBC; one must come from Discovery	Human Society and Social Relationships	3	TBC; one must come from Discovery
SUBTOTAL	16-17		SUBTOTAL	15-16	
TOTAL HOURS IN PROGRAM: 120					

Environmental Science

Suggested Fall/Spring/Summer 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
Written Communication	3	TBC	Information Literacy	3	TBC
ENVS 2810/2811	4		GEOL 1040/1041	4	Required for major
Quantitative Literacy	3	TBC; Major; MATH 1530 or MATH 1710 recommended	MATH 1730 or MATH 1910	4	Take MATH 1710 first if limited background in Math; may take MATH 1910 with acceptable Math ACT score (26).
CHEM 1110/1111	4	TBC; Major	BIOL 1110/1111	4	TBC; Major
SUBTOTAL	14		SUBTOTAL	15	
FRESHMAN SUMMER					
Non-Written Communication	3	TBC	Creativity and Cultural Expression	3	TBC; one must come from Discovery
SUBTOTAL	3		SUBTOTAL	3	
SOPHOMORE FALL			SOPHOMORE SPRING		
Creativity and Cultural Expression Literature	3	TBC	Major (GEOL)	3	
CSCI 1170	4		PHYS 2010/2011	4	Prereq: MATH 1710 or 1730
Human Society and Social Relationships	3	TBC; one must come from Discovery	Major (PGEO)	3	
Major (PGEO)	3		History and Civic Learning	3	TBC; one must come from Discovery
SUBTOTAL	13		SUBTOTAL	13	
JUNIOR FALL			JUNIOR SPRING		
BIOL 1120/1121, CHEM 1120/1121, or PHYS 2020/2021	4		History and Civic Learning	3	TBC; one must come from Discovery
Major (GEOL)	3		Major (GEOL/PGEO)	3	
Major supporting course	3	See list	Major (GEOL)	4-5	
Major supporting course	3	See list	Major (PGEO)	3	
SUBTOTAL	13		SUBTOTAL	13-14	
SENIOR FALL			SENIOR SPRING		
Major supporting course	3	See faculty mentor	Major supporting course	3	See list
Capstone experience	3-4	Minimum of 90 hours	General or major supporting course	4	See list
Major supporting course	4	See list	General elective	2	
Major supporting course	3	See list	Capstone experience	3-4	Minimum of 90 hours
Creativity and Cultural Expression	3	TBC; one must come from Discovery	Human Society and Social Relationships	3	TBC; one must come from Discovery
SUBTOTAL	16-17		SUBTOTAL	15-16	
TOTAL HOURS IN PROGRAM: 120					