2023–24 Geoscience–Geology (Earth Science for Teachers) 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.*

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	
HIST 2010, 2020, 2030, 2040, or 2050	3		HIST 2010, 2020, 2030, 2040, or 2050	3	
GEOL 1030/1031 (or GEOL 1040/1041)	4	Required course	GEOL 1050	4	Required course
PGEO 1030	4	Required course	MATH (Math)	3	MATH 1720 rec.
MSE 1010	1		Soc/Beh Sci (Rubric 1)	3	
			MSE 2010	1	
SUBTOTAL	**15**		**SUBTOTAL**	**17**	
SOPHOMORE FALL			**SOPHOMORE SPRING**		
COMM 2200 (Comm)	3		Soc/Beh Sci (Rubric 2)	3	
Natural Sciences	4	CHEM 1010/1011 or CHEM 1110/1111 rec.	CHEM 1020/1021 or 1120/1121	4	
GEOL 4020	4		GEOL 3010	3	
GEOL 4050	3		YOED 3550	3	Prereq: See catalog
YOED 3520	3		Natural Sciences	4	BIOL 1110/1111 rec.
SUBTOTAL	**17**		**SUBTOTAL**	**17**	
JUNIOR FALL			**JUNIOR SPRING**		
Hum/FA (Rubric 1)	3		Hum/FA (Rubric 2)	3	
PHYS 2010/2011	4		PHYS 2020/2021	4	
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3		GEOL 4740	3	See dept./advisor
BIOL 1120/1121	4		GEOL elective	4	See dept./advisor
MSE 3330	3				
SUBTOTAL	**17**		**SUBTOTAL**	**14**	
SENIOR FALL			**SENIOR SPRING**		
YOED 4040	4	Prereq: See catalog	YOED 4400	12	Prereq: See catalog
YOED 4050	3				
ASTR 1030/1031	4				
GEOL elective	3				
SUBTOTAL	**14**		**SUBTOTAL**	**12**	
TOTAL HOURS IN PROGRAM: 123					

Geoscience–Geology (Earth Science for Teachers)
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	
GEOL 1030/1031 (or GEOL 1040/1041)	4	Required course	GEOL 1050	4	Required course
PGEO 1030	4	Required course	MATH (Math)	3	MATH 1720 rec.
MSE 1010	1		Soc/Beh Sci (Rubric 1)	3	
			MSE 2010	1	
SUBTOTAL	**12**		**SUBTOTAL**	**14**	
FRESHMAN SUMMER					
HIST 2010, 2020, 2030, 2040, or 2050	3		HIST 2010, 2020, 2030, 2040, or 2050	3	
SUBTOTAL	**3**		**SUBTOTAL**	**3**	
SOPHOMORE FALL			**SOPHOMORE SPRING**		
Natural Sciences	4	CHEM 1010/1011 or CHEM 1110/1111 rec.	Soc/Beh Sci (Rubric 2)	3	
GEOL 4020	4		CHEM 1020/1021 or 1120/1121	4	
GEOL 4050	3		GEOL 3010	3	
YOED 3520	3		YOED 3550	3	Prereq: See catalog
			Natural Sciences	4	BIOL 1110/1111 rec.
SUBTOTAL	**14**		**SUBTOTAL**	**17**	
SOPHOMORE SUMMER					
COMM 2200 (Comm)	3		ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3	
SUBTOTAL	**3**		**SUBTOTAL**	**3**	
JUNIOR FALL			**JUNIOR SPRING**		
Hum/FA (Rubric 1)	3		Hum/FA (Rubric 2)	3	
PHYS 2010/2011	4		PHYS 2020/2021	4	
BIOL 1120/1121	4		GEOL 4740	3	See dept./advisor
MSE 3330	3		GEOL elective	4	See dept./advisor
SUBTOTAL	**14**		**SUBTOTAL**	**14**	
SENIOR FALL			**SENIOR SPRING**		
YOED 4040	4	Prereq: See catalog	YOED 4400	12	Prereq: See catalog
YOED 4050	3				
ASTR 1030/1031	4				
GEOL elective	3				
SUBTOTAL	**14**		**SUBTOTAL**	**12**	
TOTAL HOURS IN PROGRAM: 123					