2015–16 Geoscience–Geology (Earth Science Career Pattern) 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

FRESHMA		FRESHMAN SPRING			
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
ENGL 1010 (Comm)	3		ENGL1020 (Comm)	3	
HIST 2010, HIST 2020, or HIST 2030	3		HIST 2010, HIST 2020, or HIST 2030	3	
GEOL 1030/1031 (or GEOL 1040/1041)	4	Required course	GEOL 1050	4	Required course
PGEO 1030	4	Required course	MATH 1720 (Math)	3	
Soc/Beh Sci (Rubric 1)	3		Soc/Beh Sci (Rubric 2)	3	
SUBTOTAL	17		SUBTOTAL	16	
SOPHOMORE FALL			SOPHOMORE SPRING		
COMM 2200 (Comm)	3		ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3	
GEOL 4050	3		Geoscience/MATH/SCI elective	3	See dept./advisor
GEOL 3000	5		General elective	3	
ABAS 3340	3		GEOL 4020	4	
			GEOL 3010	3	
SUBTOTAL	14		SUBTOTAL	16	
JUNIOR	FALL		JUNIOR SI	PRING	
Hum/FA (Rubric 1)	3		Hum/FA (Rubric 2)	3	
Cognate elective	3	See dept./advisor	Cognate elective	3	See dept./advisor
General elective	3		General elective	3	See dept./advisor
GEOL 3050	3		Geoscience/MATH/SCI elective	3	See dept./advisor
Geoscience/MATH/SCI elective	3	See dept./advisor	General elective	2	
SUBTOTAL	15		SUBTOTAL	14	
SENIOR		SENIOR SPRING			
Nat Sci (Rubric 1)	4		General elective	3	See dept./advisor
Nat Sci (Rubric 2)	4	See dept./advisor	General elective	3	See dept./advisor
Geoscience/MATH/SCI elective	3	See dept./advisor	GEOG 4530	3	
Cognate elective	3	See dept./advisor	General elective	3	See dept./advisor
			General elective	2	
SUBTOTAL	14		SUBTOTAL	14	

Geoscience–Geology (Earth Science Career Pattern) 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					
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 1720 (Math)	3				
Soc/Beh Sci (Rubric 1)	3		Soc/Beh Sci (Rubric 2)	3				
SUBTOTAL	14		SUBTOTAL	13				
FRESHMAN SUMMER								
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes			
HIST 2010, HIST 2020, or HIST 2030	3		HIST 2010, HIST 2020, or HIST 2030	3				
SUBTOTAL	3		SUBTOTAL	3				
SOPHOMOR		SOPHOMORE SPRING						
Cognate elective	3	See dept./advisor	Cognate elective	3	See dept./advisor			
GEOL 4050	3		General elective	3	See dept./advisor			
GEOL 3000	5		GEOL 3010	3				
General elective	1		GEOL 3050	3				
SUBTOTAL	12		SUBTOTAL	12				
		SOPHOMOR	RE SUMMER					
COMM 2200 (Comm)	3		ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3				
SUBTOTAL	3		SUBTOTAL	3				
JUNIOR I		JUNIOR SPRING						
Cognate elective	3	See dept./advisor	Hum/FA (Rubric 2)	3				
General elective	3	See dept./advisor	General elective	3	See dept./advisor			
ABAS 3340	3		General elective	3	See dept./advisor			
Geoscience/MATH/SCI elective	3		GEOL 4020	4				
SUBTOTAL	12		SUBTOTAL	13				
		JUNIOR	SUMMER					
Hum/FA (Rubric 1)	3		Nat Sci (Rubric 1)	4				
SUBTOTAL	3		SUBTOTAL	4				
SENIOR I		SENIOR SPRING						
Nat Sci (Rubric 2)	4		Geoscience/MATH/SCI elective	3	See dept./advisor			
Geoscience/MATH/SCI elective	3	See dept./advisor	General elective	3	See dept./advisor			
Geoscience/MATH/SCI elective	3	See dept./advisor	GEOG 4530	3				
General elective	3		General elective	3	See dept./advisor			
SUBTOTAL	13		SUBTOTAL	12				
	•	TOTAL HOURS IN	N PROGRAM: 120	•				