

2020–21 Geoscience–Physical Geography (Geospatial Analysis 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

FRESHMAN FALL			FRESHMAN SPRING		
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3	
Hum/FA (Rubric 1)	3		MATH 1710 (Math)	3	
GEOL 1030/1031 (or GEOL 1040/1041) (Nat Sci)	4	Required course	PGEO 1030	4	
GEOG 2000 (Soc/Beh Sci)	3		Nat Sci (Rubric 2)	4	
COMM 2200 (Comm)	3				
SUBTOTAL	16		SUBTOTAL	14	
SOPHOMORE FALL			SOPHOMORE SPRING		
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3		PGEO 4000	3	
Hum/FA (Rubric 2)	3		PGEO 4380	3	
PGEO 4490	4		PGEO 4530	3	
HIST 2010, HIST 2020, or HIST 2030	3		HIST 2010, HIST 2020, or HIST 2030	3	
MATH 1530	3		Cognate elective	3	
SUBTOTAL	16		SUBTOTAL	15	
JUNIOR FALL			JUNIOR SPRING		
GEOG 4360	3		PGEO 4560	3	
PGEO 4511	3		Cognate elective	3	
Cognate elective	3		General elective	3	
General elective	3		Soc/Beh Sci (Rubric 2)	3	
General elective	3				
SUBTOTAL	15		SUBTOTAL	12	
SENIOR FALL			SENIOR SPRING		
PGEO 4570	3	See dept./advisor	General elective	1-3	
Cognate elective	3		General elective	3	
General elective	3		General elective	3	
General elective	3		PGEO or GEOL elective	3-5	See dept./advisor
			GEOL 4020	4	
SUBTOTAL	12		SUBTOTAL	16	

NOTE: PGEO 3401 (4-hour field course) is required and only offered during summer.

TOTAL HOURS IN PROGRAM: 120

Geoscience–Physical Geography (Geospatial Analysis 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		
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3	
Hum/FA (Rubric 1)	3		MATH 1710 (Math)	3	
GEOL 1030/1031 (or GEOL 1040/1041) (Nat Sci)	4	Required course	PGEO 1030	4	
GEOG 2000 (Soc/Beh Sci)	3		Nat Sci (Rubric 2)	4	
SUBTOTAL	13		SUBTOTAL	14	
FRESHMAN SUMMER					
COMM 2200 (Comm)	3		HIST 2010, HIST 2020, or HIST 2030	3	
SUBTOTAL	3		SUBTOTAL	3	
SOPHOMORE FALL			SOPHOMORE SPRING		
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3		PGEO 4000	3	
Hum/FA (Rubric 2)	3		PGEO 4380	3	
PGEO 4490	4		PGEO 4530	3	
MATH 1530	3		Cognate elective	3	
SUBTOTAL	13		SUBTOTAL	12	
SOPHOMORE SUMMER					
HIST 2010, HIST 2020, or HIST 2030	3		COMM 2200 (Comm)	3	
SUBTOTAL	3		SUBTOTAL	3	
JUNIOR FALL			JUNIOR SPRING		
GEOG 4360	3		PGEO 4560	3	
PGEO 4511	3		Cognate elective	3	
Cognate elective	3		General elective	3	
General elective	3		Soc/Beh Sci (Rubric 2)	3	
General elective	3				
SUBTOTAL	15		SUBTOTAL	12	
JUNIOR SUMMER					
PGEO 3401	4				
SUBTOTAL	4				
SENIOR FALL			SENIOR SPRING		
PGEO 4570	3	See dept./advisor	General elective	1-3	
Cognate elective	3		General elective	3	
General elective	3		General elective	3	
General elective	3		PGEO or GEOL elective	3-5	See dept./advisor
			GEOL 4020	4	
SUBTOTAL	12		SUBTOTAL	16	
NOTE: PGEO 3401 (4-hour field course) is required and only offered during summer.					
TOTAL HOURS IN PROGRAM: 120					