

Science–Health Science (Pre-Medical Technology) Academic Map

Department of Chemistry

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.*

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			
CHEM 1110/CHEM 1111 (Nat Sci)	4	Take CHEM 1010/1011 if weak or no background in Chemistry	CHEM 1120/CHEM 1121	4				
BIOL 1110/BIOL 1111 (Nat Sci)	4		BIOL 1120/BIOL 1121	4				
MATH 1710 (Math)	3		PHYS 2010/2011 or PHYS 1110	4				
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3				
Elective	1	Students are required to see Pre-Medical Technology advisor.			Students are required to see Pre-Medical Technology advisor.			
SUBTOTAL	15		SUBTOTAL	15				
SOPHOMORE FALL			SOPHOMORE SPRING					
CHEM 3010/CHEM 3011	4		BIOL 3250/BIOL 3251	4				
BIOL 2230/BIOL 2231	4		CHEM 3020/3021	4				
Hum/FA (Rubric 1)	4		Soc/Beh Sci (Rubric 1)	3				
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3		HIST 2010, HIST 2020, or HIST 2030	3				
Elective	1	Students are required to see Pre-Medical Technology advisor.	Elective	1	Students are required to see Pre-Medical Technology advisor.			
SUBTOTAL	15		SUBTOTAL	15				
JUNIOR FALL			JUNIOR SPRING					
CHEM 3530/CHEM 3531	4		BIOL 4110/BIOL 4111	4				
BIOL 4300/BIOL 4301	4		Biology upper-division elective	4	See advisor			
Elective	2	BIOL 2000 rec.	Hum/FA (Rubric 2)	3				
Soc/Beh Sci (Rubric 2)	3		HIST 2010, HIST 2020, or HIST 2030	3				
COMM 2200 (Comm)	3	Students are required to see Pre-Medical Technology advisor.			Students are required to see Pre-Medical Technology advisor.			
SUBTOTAL	16		SUBTOTAL	14				
SENIOR FALL			SENIOR SPRING					
Students will attend interviews in the fall or spring of the junior year. If accepted into a medical technology program, student will receive the B.S. degree after completion of the medical technology program.								
TOTAL HOURS IN PROGRAM: 120								