2023–24 Science–Allied Health Science **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

Hours 4 4 3 15	Milestones/Notes Prereq: High school chemistry and MATH 1710 with grade of C (2.0) or better or MATH ACT score of 19 or higher or CHEM 1010 with grade of C (2.0) or better Students are required to see advisor.	CHEM 1120/CHEM 1121 BIOL 1120/BIOL 1121 Soc/Beh Sci (Rubric 1) or MATH 1910 ENGL 1020 (Comm)	Hours 4 4 3	Milestones/Notes	
4 4 3 15	chemistry and MATH 1710 with grade of C (2.0) or better or MATH ACT score of 19 or higher or CHEM 1010 with grade of C (2.0) or better Students are required	BIOL 1120/BIOL 1121 Soc/Beh Sci (Rubric 1) or MATH 1910	4	PSV 1410 rec	
4 3 15		Soc/Beh Sci (Rubric 1) or MATH 1910	•	PSV 1410 rec	
3 15			3	PSV 1410 rec	
15		ENGL 1020 (Comm)			
		. ,	3	Students are required to see advisor.	
		SUBTOTAL	14-15		
FALL		SOPHOMORE	SPRIN	G	
4		COMM 2200 (COMM)	3		
4		BIOL 2230/BIOL 2231	4		
4	Prereq: CHEM 1120 with C- or better	CHEM 3020/CHEM 3021	4	Prereq: CHEM 3010/3011 or equiv. with C- or better	
3		Hum/FA (Rubric 1)	3		
2-3	Students are encour- aged to see advisor	HIST 2010, 2020, 2030, 2040, or 2050	3	Students are encour- aged to see advisor.	
17-18		SUBTOTAL	17		
JUNIOR FALL			JUNIOR SPRING		
3-4		BIOL 4300/BIOL 4301	4		
4		BIOL 3340 or BIOL 2020/2021	3-4		
3		Hum/FA (Rubric 2)	3		
3		CHEM 4510 or pre-professional approved elective	3	Students are encour- aged to see advisor.	
3		Soc/Beh Sci (Rubric 2)	0-3	if necessary	
16-17		SUBTOTAL	13-16		
SENIOR FALL			SENIOR SPRING		
11	-ALL 4 4 3 2-3 7-18 -L 3 3 3 3 4 3 3 3 3 6-17	ALL 4 4 4 4 4 4 4 4 4 4 9 3 2-3 Students are encouraged to see advisor 7-18 L 3-4 3 3 3 3 3 3 3 3 3 3 3 4 1 3 3 4 1 3 3 4 1 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1	ALLSOPHOMORE4COMM 2200 (COMM)4BIOL 2230/BIOL 22314Prereq: CHEM 1120 with C- or betterCHEM 3020/CHEM 30213.CHEM 3020/CHEM 30213.Hum/FA (Rubric 1)2-3Students are encour- aged to see advisorHIST 2010, 2020, 2030, 2040, or 20507-18SUBTOTAL3-4SUBTOTAL3-4BIOL 4300/BIOL 43014BIOL 3340 or BIOL 2020/20213Hum/FA (Rubric 2)3CHEM 4510 or pre-professional approved elective3Soc/Beh Sci (Rubric 2)3SUBTOTAL	ALL SOPHOMORE SPRING 4 COMM 2200 (COMM) 3 4 BIOL 2230/BIOL 2231 4 4 Prereq: CHEM 1120 with C- or better CHEM 3020/CHEM 3021 4 3 . CHEM 3020/CHEM 3021 4 3 . Hum/FA (Rubric 1) 3 2-3 Students are encour- aged to see advisor HIST 2010, 2020, 2030, 2040, or 2050 3 7-18 SUBTOTAL 17 L JUNIOR SPRING 3-4 BIOL 4300/BIOL 4301 4 4 Hum/FA (Rubric 2) 3 3 CHEM 4510 or pre-professional approved elective 3 3 Soc/Beh Sci (Rubric 2) 0-3	

3+1 students will earn the B.S. degree after completion of their professional program. Four-year students will need to complete an appropriate number of upper-division and elective credit to earn degree. See advisor for details.

TOTAL HOURS IN PROGRAM: 120



Science—Allied Health Science 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
CHEM 1110/CHEM 1111 (Nat Sci)	4	Prereq: High school chemistry and MATH 1710 with grade of C (2.0) or better or MATH ACT score of 19 or higher or CHEM 1010 with grade of C (2.0) or better	CHEM 1120/CHEM 1121	4	
BIOL 1110/BIOL 1111 (Nat Sci)	4		BIOL 1120/BIOL 1121	4	
MATH 1730 (Math)	4		Soc/Beh Sci (Rubric 1) or MATH 1910	3	PSY 1410 rec.
ENGL 1010 (Comm)	3	Students are required to see advisor.	ENGL 1020 (Comm)	3	Students are required to see advisor.
SUBTOTAL	15		SUBTOTAL	14-15	
		FRESHMAN	N SUMMER		
Hum/FA (Rubric 1)	3		ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3	
SUBTOTAL	3		SUBTOTAL	3	
SOPHOMOR	E FALL		SOPHOMORE	SPRIN	G
PHYS 2010/2011	4		COMM 2200 (COMM)	3	
BIOL 3250/BIOL 3251	4		BIOL 2230/BIOL 2231	4	
CHEM 3010/CHEM 3011	4	Prereq: CHEM 1120 with C- or better	CHEM 3020/CHEM 3021	4	Prereq: CHEM 3010/3011 or equiv. with C- or better
BIOL 2000/2001 or pre-professional approved elective	2-3	Students are encour- aged to see advisor	HIST 2010, 2020, 2030, 2040, or 2050	3	Students are encour- aged to see advisor.
SUBTOTAL	14-15		SUBTOTAL	14	
JUNIOR F	ALL		JUNIOR SF	RING	
CHEM 3530/CHEM 3531 or CHEM 4500	3-4		BIOL 4300/BIOL 4301	4	
BIOL 4110/BIOL 4111 or BIOL 2010/2011	4		BIOL 3340 or BIOL 2020/2021	3-4	
MATH 1530	3		Hum/FA (Rubric 2)	3	
HIST 2010, 2020, 2030, 2040, or 2050	3		CHEM 4510 or pre-professional approved elective	3	Students are encour- aged to see advisor.
Social/Behavioral Sciences or pre-professional elective	3		Soc/Beh Sci (Rubric 2)	0-3	if necessary
SUBTOTAL	16-17		SUBTOTAL	13-16	
SENIOR F			SENIOR SF	DING	

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