2022–23 Science–Allied Health Science Academic Map

Department of Chemistry

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.*

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 back-ground in Chemistry	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**	
SOPHOMORE FALL			**SOPHOMORE SPRING**		
PHYS 2010/2011	4		COMM 2200 (COMM)	3	
BIOL 3250/BIOL 3251	4		BIOL 2230/BIOL 2231	4	
CHEM 3010/CHEM 3011	4		CHEM 3020/CHEM 3021	4	
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3	.	Hum/FA (Rubric 1)	3	
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	**17-18**		**SUBTOTAL**	**17**	
JUNIOR FALL			**JUNIOR SPRING**		
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.
COMM 2200 (Comm)	3		Soc/Beh Sci (Rubric 2)	0-3	if necessary
SUBTOTAL	**16-17**		**SUBTOTAL**	**13-16**	
SENIOR FALL			**SENIOR SPRING**		
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	Take CHEM 1010/1011 if weak or no back-ground in Chemistry	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 SUMMER					
Hum/FA (Rubric 1)	3		ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3	
SUBTOTAL	**3**		**SUBTOTAL**	**3**	
SOPHOMORE FALL			**SOPHOMORE SPRING**		
PHYS 2010/2011	4		COMM 2200 (COMM)	3	
BIOL 3250/BIOL 3251	4		BIOL 2230/BIOL 2231	4	
CHEM 3010/CHEM 3011	4		CHEM 3020/CHEM 3021	4	
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 FALL			**JUNIOR SPRING**		
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.
COMM 2000 (Comm)	3		Soc/Beh Sci (Rubric 2)	0-3	if necessary
SUBTOTAL	**16-17**		**SUBTOTAL**	**13-16**	
SENIOR FALL			**SENIOR SPRING**		
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					