

# 2015–16 Science–Health Science (Pre-Dental) Academic Map

## MTSU Department of Chemistry

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](http://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 1910 (Math)	4	Prerequisite: MATH 1730 if MATH ACT ≤ 25	Soc/Beh Sci (Rubric 1)	3	
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3	
		Students are required to see Pre-Dental advisor.	Elective	1	Students are required to see Pre-Dental advisor.
SUBTOTAL	15		SUBTOTAL	15	
SOPHOMORE FALL			SOPHOMORE SPRING		
CHEM 3010/CHEM 3011	4		CHEM 3020/CHEM 3021	4	
BIOL 3250/BIOL 3251	4		PHYS 2020/PHYS 2021	4	
PHYS 2010/2011	4		COMM 2200 (Comm)	3	
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3		HIST 2010, HIST 2020, or HIST 2030	3	Students should begin DAT preparation
		Students are required to see Pre-Dental advisor.	Elective	1	Students are required to see Pre-Dental advisor.
SUBTOTAL	15		SUBTOTAL	15	
JUNIOR FALL			JUNIOR SPRING		
CHEM 2230/CHEM 2231	5		CHEM 3530/CHEM 3531	4	
BIOL 3020/BIOL 3021	4		BIOL 4130/BIOL 4131	4	
Hum/FA (Rubric 1)	3		Hum/FA (Rubric 2)	3	
Soc/Beh Sci (Rubric 2)	3	Students should be taking DAT no later than this fall. Applications should be submitted during this semester.	HIST 2010, HIST 2020, or HIST 2030	3	Notify department and advisor of Acceptance to Dental School. Fill out Upper-Division Form and Intent to Graduate.
		Students are required to see Pre-Dental advisor.	Elective	1	Students are required to see Pre-Dental advisor.
SUBTOTAL	15		SUBTOTAL	15	
SENIOR FALL			SENIOR SPRING		
Students will attend interviews in the fall or spring of the junior year. If accepted to dental school, student will receive the B.S. degree after completion of the first year of dental school.					
TOTAL HOURS IN PROGRAM: 120					