

Medical School Timeline Guide

Refer to below guide for students planning on attending a MD or DO programs who are math ready and not planning on taking a gap year. This timeline is a guide only, if a student will deviate from this timeline please connect with UTC Pre-Health Advisor

Name	ID	Application Date
Semester 1	Semester 2	Summer 1
CHEM 1110 and 1110L	CHEM 1120 and 1120L	MATH 1950**
BIOL 1110 and 1110L	BIOL 1120 and 1110L	
MATH 1130 or 1710	MATH 1830, 1720, or 1730*	
ENGL 1010	ENGL 1020	
Semester 3	Semester 4	Summer 2
CHEM 3010 and 3010L	CHEM 3020 and 3020L	
BIOL 1130	BIOL 3250	
SOC 1510	PSY 1010	
PHYS 1030 and 1030L	PHYS 1040 and 1040L	
Fall 2022	Spring 2023	Summer 2023
CHEM 4510	BIOL 4220 and 4220L***	MCAT taken between April and June
	Begin Studying for MCAT by Dec for 10 hrs a week	
BIOL 4280 and 4280L	or	(4-6 months after CHEM 4510 completion)
	Begin Studying for MCAT by Jan for 20 hrs a week	

Submit AMCAS or AACOMAS NO LATER THAN JULY 15 OF APPLICATION YEAR

* PHYS 1030/1030L features concepts in trigonometry, it is ideal that you either take a math course that covers trig (MATH 1720 or 1730) or self study trigonometry prior to enrolling in PHYS 1030/1030L

** For students required to take MATH 1950 only, MATH 1950 is not required or recommended for medical school

*** content in BIOL 4220 is helpful for the MCAT, it is not vital to take prior to beginning to study and can be taken while you are preparing for the MCAT