Sample Medical School Pre-Requisite Sequence Plan^A

Plan and courses may vary based on individual major requirements or credit earned through Advanced Placement or Dual Credit courses.
Plan follows a timeline for application the summer between Third and Fourth year.^B

Term: Fall 20xx		
Course	Credits	Course
MAT 1073 or higher	3	BIO 1203
CHE 1073 (basic chem pre-req)	3	CHE 110
PSY 1013 or SOC 1013	3 3	CHE 112
WRC 1013	3	WRC 102
TOTAL		TOTAL
Term: Fall 20xx		TUTAL
Course	Credits	Course
BIO 1223 + BIO 1221 (lab)	4	BIO 2313
CHE 2603	3	CHE 364
CHE 2612 (lab)	2	STA 105
TOTAL		TOTAL
Term: Fall 20xx		
Course	Credits	Course
BCH 3303 or BCH 3313	3	PHY 162
PHY 1603/1943	3	PHY 163
PHY 1611/1961 (lab)	1	Addt'l UD
UD BIO elec xxx3	3	
		Prepare a
TOTAL		TOTAL

Term: Spring 20xx		
Course	Credits	
BIO 1203 + BIO 1201 (lab)	4	
CHE 1103	3	
CHE 1121 (lab)	3 3 3	
WRC 1023	3	
TOTAL		
Term: Spring 20xx		
Course	Credits	
BIO 2313	3	
CHE 3643	3	
STA 1053 or higher	3	
TOTAL		
Term: Spring 20xx		
Course	Credits	
PHY 1623/1963	3	
PHY 1631/1971 (lab)	1	
Addt'I UD BIO (recommended*)	3	
Prepare and Register for MCAT		
TOTAL		

Term: Summer 20x	X
Course	Credits
CHE 1113	3
CHE 1131 (lab)	3
PSY 1013 or SOC 1013	3
TOTAL	
Term: Summer 20x	X
Course	Credits
TOTAL	
Term: Summer 20xx	
Assess if you are ready to submit Med	ical School
Application. Do you have strong GPAs	
Score; Well-Developed Application Ac	
Supporting Materials (essay and LOR	s)
Recommended Additional Biology: MMI 30	
BIO 3413; NDRB 3913; BIO 3123; BIO 364	
MMI 4723 MMI 3743; MMI 4743; BIO 2992 BIO 2053 and 2063 (for non-science major	

Term: Fall 20xx: Remaining degree courses

Term: Spring 20xx: Graduate

^A It is recommended to still meet regularly with your Health Professions Advisor to discuss your progress.

^B Students can adjust plan to accommodate applying in fourth-year, which allows more flexibility and additional semesters pre-requisites can be completed.

*Non-Science majors are encouraged to consider a Science Minor or take a couple of additional Advanced Science courses beyond the minimum prescribed pre-requisites to help prepare for MCAT. *Effective Fall 2024 BIO 3513 has a new course number for medical school pre-requisites. Non-Chemistry majors should take BCH 3303. Chemistry & Biochemistry majors, BCH 3313.*