

Pre-Medical Course Timeline [Suggested 4-year Plan]

Freshman Year			
✓	Fall	✓	Spring
	BIOL 1361: Biological Science I*		BIOL 1362: Biological Science II*
	BIOL 1161: Biological Science I Lab*		BIOL 1162: Biological Science II Lab*
	ENGL 1303: First Year Writing I*		CHEM 1331: Chemistry I*
	Core: HIST 1377-US History to 1877		CHEM 1111: Chemistry I Lab*
			ENGL 1304: First Year Writing II*
Sophomore Year			
✓	Fall	✓	Spring
	CHEM 1332: Chemistry II*		CHEM 3331: Organic Chemistry I*
	CHEM 1112: Chemistry II Lab*		CHEM 3221: Organic Chemistry I Lab*
	PHYS 1301: General Physics I*		PHYS 1302: General Physics II*
	PHYS 1101: General Physics I Lab*		PHYS 1102: General Physics II Lab*
	Core: Social & Behavioral Sciences (<i>PSYC 1300</i>)		Core: Creative Arts
Junior Year			
✓	Fall	✓	Spring
	BCHS 3304: Biochemistry*		Core: POLS 1336-US & TX Constitutions
	CHEM 3332: Organic Chemistry II		Core: HIST 1378-US History since 1877
	CHEM 3222: Organic Chemistry II Lab		Advanced Biology Course**
	MATH 2311 or BIOL 3339 or other Statistics*		MCAT Preparation (<i>3-4 months</i>)
	Advanced Biology Course**		MCAT Testing (<i>recommend no later than May</i>)
	MCAT Preparation (<i>if applicable</i>)		
Senior Year			
✓	Fall	✓	Spring
	Core: POLS 1337 – US Government		Core: Language, Philosophy, & Culture
	Additional courses to strengthen application		Additional courses required by particular school
	Additional courses to complete major		Additional courses to strengthen application
	Medical School Interviews (<i>August – December</i>)		Additional courses to complete major

- This plan is a *suggested* timeline for students who wish to apply to medical school after their Junior Year and begin following graduation. Your individual schedule may differ depending on your major, AP/IB and transfer credit. It is important you work closely with your major advisor to outline your specific degree plan.
- The above plan does not incorporate Summer or Winter sessions; however, you are encouraged to utilize these sessions to better fit your major courses with pre-requisites.
- Certain medical schools may have additional requirements—please review each school in which you are interested.

*Required prior to taking MCAT

**Recommended Advanced Biology Courses include: Genetics, Physiology, Microbiology, Anatomy, and Cell Biology