

INTERESTED IN MEDICAL SCHOOL?



Major:

No specific major is required; however, science majors and minors are recommended because they will help you prepare for the MCAT and they include a majority of the prerequisite courses.

Prerequisites:

To know exactly which courses you must take, check the prerequisite course list on your program of interest.

Prerequisite Courses/Competencies	Number of Programs with Requirement*	Suggested BYUH Courses
General Biology/Biology**	129	BIOL 112/L, 113
General/Inorganic Chemistry	119	CHEM 105/L, 106/L
Organic Chemistry	116	CHEM 351/L, 352/L
Physics (General, Algebra or Calculus Based)	111	PHYS 105/L and 106/L OR 121/L and 220/L or 221/L
Biochemistry**	99	CHEM 481 with a Lab
English/Writing	84	ENGL 101, 315 or 316
Mathematics (Statistics and/or Calculus)	70	MATH 212 &/or MATH 121 or BIOL 340 or PSYC 205
Behavioral & Social Sciences and/or Humanities	45	PSYC 111, 440

■ Most programs accept advanced placement (AP) credits as long as a consequent, higher level course is taken in college. We recommend checking with your program of interest if and which AP credits are accepted.

* 146 medical schools were surveyed.

** Taking additional courses in Biology and Chemistry can be beneficial for your preparation for the MCAT exam or med school courses in general. For example, Human Anatomy, Physiology, Genetics, Microbiology or other Molecular and Cell courses, and Biochemistry II are often not required for medical programs, but they offer information included in the MCAT.

Medical College Admissions Test (MCAT):

- The majority of the prerequisite courses do prepare you for the MCAT. However, if you feel certain areas of your knowledge could use improvement, taking appropriate additional courses is recommended.
- For more information on the application process and the MCAT exam visit the AAMC site- <https://students-residents.aamc.org/>

Timeline:

- Alert your academic advisor as soon as possible that you are planning on attending medical school.
- For a suggested timeline, see Princeton Review- <https://www.princetonreview.com/med-school-advice/admissions-timeline>

JUNIOR YEAR



January (or earlier):
Start MCAT preparation



Around May :
Take MCAT



June :
Early application submission begins



Fall/Winter :
Interviews



August :
Med. School start date

SENIOR YEAR