



HEALTH SCIENCES Pre-Medicine

Suggested Courses for Pre-Medicine

(Check with individual schools for additional information)

BIOL 120&121 Biological Concepts: Cells Metabolism, Genetics and Lab	4	BIOL 446 Biochemistry I	3
BIOL 122&123 Biological Concepts: Evolution, Diversity, Ecology and Lab	4	CHEM 120&121 College Chemistry I and Lab	5
PHYS 231&232 Introduction to Physics and Biophysics I and Lab	4	CHEM 222&223 College Chemistry II and Lab	5
PHYS 332&233 Introduction to Physics and Biophysics II and Lab	4	CHEM 340&341 Organic Chemistry I and Lab	5

- Additional required and/or recommended prerequisite courses include English, Statistics, Psychology, Anatomy & Physiology and other upper level biology courses. **Be sure to check your desired medical school for their required prerequisites and additional information.**
- In addition to the prerequisite coursework above, you are encouraged to complete courses in cell biology, microbiology, statistics, psychology, and sociology to be prepared for the MCAT.
- Applicants must receive a letter grade of C or higher for all required prerequisite courses.
- Note: Some schools do not accept AP credit. Consult with your advisor to ensure all prerequisites courses and experience requirements are met by your senior year.
- Competitive applications to these programs usually include some degree of research experience, shadowing, direct patient contact, volunteering, and other extracurricular activities.

Steps to Medical School

The AMCAS application typically opens during the first week of May each year for the following year's medical school class.

- Explore your options for careers in medicine.
- Get experience.
- Plan and register for the MCAT.
- Stay on track for medical school.
- Look at resources.
- Make plans with your advisor.
 - Letters of recommendation and required course work.
- Prepare for medical school interviews.

Getting into Medical School PDF

- <https://students-residents.aamc.org/media/6316/download>

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