

Medical School Prerequisite Chart

This list was last updated in August 2020. Prerequisite chart is not an all-inclusive list. See next page for details.



EMORY
COLLEGE
OF ARTS AND
SCIENCES

Pre-Health Advising

Subject	Emory Courses	Pre-Requisite for Medical Schools?	Needed for MCAT Prep?
Chemistry (covering General and Organic) 4 semesters	CHEM 150, 202, 203, and 204 with labs	Yes	Yes
Introductory Biology+ 2 semesters	BIOL 141* and 142 with labs	Yes	Yes
Physics 2 semesters	PHYS 141 and 142 with labs <u>or</u> PHYS 151 and 152 with labs	Yes	Yes
Biochemistry 1 semester	BIOL 301 <u>or</u> CHEM 370	Many	Yes
Human Physiology 1 semester	BIOL 336	Few	Recommended
Statistics 1 semester	QTM 100 <u>or</u> ECON 220	Many	Recommended
Calculus 1 semester	MATH 111 (or higher level)	Few	No
Behavioral Sciences 2 semesters	<u>Any</u> course with ANT, PSYC, <u>or</u> SOC prefix	Many (any combination)	Recommended (any combination)
English/Writing+ 2 semesters	<u>Any</u> course with ENG prefix, <u>some</u> courses with CPLT prefix, and CWRT courses in the <u>English language</u>	Yes	No

The chart above is a list of common pre-medical requirements and the Emory course equivalents. Requirements vary by school. **This list does not include all courses that may be required by medical schools.** Additionally, schools have differing policies for accepting AP/IB credits to fulfill prerequisites. Students are responsible for verifying the prerequisite coursework and policies of the schools to which they plan to apply.

Helpful resources include:

- Individual school websites
- Allopathic Medical Schools: [The Medical School Admission Requirements \(MSAR\)](#)
- Osteopathic Medical Schools: <https://www.aacom.org/become-a-doctor>

Please contact your pre-health advisor if:

- You have questions about using your AP/IB credit
- You began Chemistry coursework at Emory prior to Fall 2017 and have questions about how to proceed
- You transferred to Emory and have questions about prerequisite coursework taken at your previous institution

**If you use AP credit for BIOL 141, you must still take the BIOL 141 Lab.*

+Almost all medical schools in Texas require 2 full years of science coursework (not including Biochem). Additionally, some Texas medical schools will only accept courses in the English department to fulfill the English requirement. If you are a Texas resident, please check the TMDAS for more information:

<https://www.tmdsas.com/>