

Allopathic Medical School (M.D.) Prerequisites

	General Biology	General (Inorganic) Chemistry	Organic Chemistry	Biochemistry	Physics	Mathematics	Humanities & Social Sciences	English Composition	Spanish	Other
UC Davis SOM	1 year	1 year	1 year	—	1 year	—	—	—	—	—
UC San Francisco SOM	1 year (w/ lab)	1 year (w/ lab)	2 quarters	—	1 year (w/ lab)	Recommended	Recommended	Recommended	—	Upper division biological science recommended
California Northstate University COM	1 year (w/ lab)	1 year (w/ lab)	1 year (w/ lab)	—	1 year	Statistics or Calculus preferred	—	1 year	—	—
UC Irvine SOM	1.5 years (including 1 upper division)	2 years (also including biochemistry)		See general / organic chemistry requirement	—	Statistics & calculus recommended	—	Recommended	Recommended	—
UC San Diego SOM	1 year recommended	1 year recommended	1 year recommended	1 quarter recommended	1 year recommended	1 year calculus or statistics recommended	—	—	—	—
UC Riverside SOM	12 units (w/ lab)	12 units (w/ lab)	12 units (w/ lab)	1 quarter recommended	12 units (w/ lab)	12 units (including calculus & statistics)	Recommended	12 units	Recommended	—
David Geffen SOM at UCLA	1 year (w/ lab)	1 year (w/ lab)	1 year (w/ lab)	—	1 year (w/ lab)	1 year including calculus & statistics	Recommended	1 year	Recommended	Upper division biological science recommended
University of Colorado	12 units (w/ lab)	12 units (w/ lab)	12 units (w/ lab)	Recommended	12 units (w/ lab)	9 units	Recommended	9 units	—	—
Johns Hopkins School of Medicine	1 year (w/ lab)	1 year (w/ lab)	2 quarters (w/ lab)	6 units	1 year (w/ lab)	1 year calculus and/or statistics	36 units (see website for details)		—	—
Baylor College of Medicine	—	—	12 units	6 units	—	6 units (biostatistics preferred)	18 units	6 units	Recommended	6 units advanced biology
University of Arizona College of Medicine	3 quarters (lab recommended)	3 quarters (lab recommended)	3 quarters (including biochemistry)	See organic chemistry requirement	3 quarters (lab recommended)	Statistics recommended	3 quarters recommended	3 quarters	Foreign language coursework recommended	—
Washington University School of Medicine in St. Louis	1 year	1 year	1 year	Recommended	1 year	1 year calculus and/or statistics	—	—	—	—
Stanford SOM	—	—	—	—	—	—	—	—	—	—
Keck School of Medicine of USC	—	—	—	—	—	—	—	—	—	—
Perelman School of Medicine at UPenn	—	—	—	—	—	—	—	—	—	—
University of Michigan School of Medicine	—	—	—	—	—	—	—	—	—	—
Drexel University School of Medicine	—	—	—	—	—	—	—	—	—	—
George Washington School of Medicine & Health Sciences	—	—	—	—	—	—	—	—	—	—

This chart is a guide only. Additional courses may be recommended. Always check a school's websites before applying.

Last updated 2/15/17.

- Units shown are quarter units. Some requirements shown are estimated equivalents to semester units.
- If a school appears to have no requirements, then that school's admissions requirements are based on competencies, not courses. See school website for details.
- If you have any questions, contact the school or visit the school website.