

# Allopathic Medicine (MD)

## Prerequisites

	General Biology (with lab)	General Chemistry (with lab)	Organic Chemistry (with lab)	Biochemistry	Physics (with lab)	Mathematics/ Statistics	Humanities/ Social Sciences	English Composition	Advanced Science Electives	Electives	Spanish
<a href="#">UC Davis SOM</a>	1 year (lab recommended)	1 year (lab recommended)	1 year (lab recommended)	Courses accepted if unable to take 1 year of Organic Chemistry	1 year (lab recommended)	-	-	-	-	-	-
<a href="#">UC Irvine SOM</a>	1.5 year (lab recommended) including 1 upper-div bio course	2 years (lab recommended)			1 Year	Calculus and Biostatistics recommended	1 Quarter	Recommended	Anatomy, Cell Biology, Immunology, Microbiology, Neuroscience, Psychology (intro, abnormal and developmental) recommended	-	-
<a href="#">UC Riverside SOM</a>	8 semester hours (lab optional)	16 semster hours (lab optional)			8 semester hours (lab optional)	8 semester hours	8 semester hours	8 semster hours	-	-	3 semster hours (recommended)
<a href="#">UCLA David Geffen SOM</a>	Competence	Competence	Competence	Competence	Competence	Competence	Competence	Competence			
<a href="#">California Northstate University COM</a>	3 quarters (with lab)	2 quarters (with lab;minimum 8 units)	2 quarters (with lab;minimum 8 units)	1 quarter	3 quarters	3 quarters calculus and/or statistics	Recommended	3 quarters	Behavioral sciences, Anatomy, Physiology, Microbiology, Immunology		-
<a href="#">University of Colorado SOM</a>	Competence	Competence	Competence	Competence	Competence	Competence	Competence		Computer Sciences, Genetics recommended		
<a href="#">Charles R. Drew University of Medicine and Science</a>	3 quarters (with lab)	3 quarters (with lab)	3 quarters (with lab)	3 quarters	3 quarters (with lab)	3 quarters, Calculus	Ethnic Studies/social justice (Recommended )	3 Quarters	Scientific Writing (Recommended)	Sociology, Psychology, Philosophy/Ethics (All Recommended)	Recommended
<a href="#">Baylor COM</a>	Advanced Bio 6 units, lab optional. HIGHLY RECOMMENDED: genetics, cell/molecular bio	-	12 units, lab optional	6 units, lab optional	Accepted as math requirement	6 units, Biostatistics preferred, ex. statistics, calculus, physics	18 units, required	6 units (Expository Writing required)	-	-	Recommended
<a href="#">Washington University SOM in St. Louis</a>	1 year	1 year	1 year	1 course, recommended (1 semester can be substituted for 1 semester of Organic Chemistry)	1 year	1 year calculus (statistics can be substituted for semester of calculus)	-	-	-	-	-
<a href="#">Drexel University COM</a>	Competence	Competence	Competence	Competence	Competence	Competence	Competence	Competence	-	-	-
<a href="#">Stanford University SOM</a>	Competence	Competence	Competence	Competence	Competence	Competence	Competence	Competence	-	-	Fluency in Spanish or Asian language, recommended
<a href="#">Keck SOM of USC</a>	No specific course requirements. Competency in sciences. See <a href="#">MSAR</a> for recommended coursework.										
<a href="#">University of Pennsylvania Perelman SOM</a>	Competence	Competence	Competence	Competence	Competence	Competence	Competence	Competence	-	-	-
<a href="#">University of Michigan SOM</a>	Competence	Competence	Competence	Competence	Competence	Competence	Competence	-	-	-	-
<a href="#">George Washington SOM &amp; Health Sciences</a> <a href="#">Rush University COM</a>	Competence	Competence	Competence	Competence	Competence	Competence	Competence	Competence	-	-	-
<a href="#">Johns Hopkins SOM</a>	12 units hours (with lab) with a separate 6 units course devoted to genetics	12 units (with lab)	6 units (with lab)	6 units (Lab optional)	12 units (with lab)	12 units, calculus and/or statistics, statistics recommended	36 units, including at least 2 writing-intensive courses		-	-	-
<a href="#">Rush University COM</a>	Completion of algebra (or higher-level math), Biochemistry, Cellular Biology, and Physiology; humanities/social sciences recommended										
<a href="#">Western Michigan Homer Stryker M.D. School of Medicine</a>	Upper division science coursework in biochemistry, genetics, human anatomy, human physiology, and statistics recommended										
<a href="#">Wayne State University School of Medicine Admissions</a>	12 units (lab recommended)	12 units (lab recommended)	12 units (lab recommended)	Recommended	12 units (lab recommended)	Recommended	Recommended	-	Recommended	Medical Ethics Recommended	-

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<a href="#">University of Pittsburgh School of Medicine</a>	12 units, (excluding Microbiology, Botany, Ecology, and Anatomy) (with one full year lab or a single two credit lab)	12 units (with one full year lab or a single two credit lab)	6 units (with one half year lab or a single half credit lab)	6 units	12 units (with one full year lab or a single two credit lab)	6 units , preferably Biostatistics (excluding Calculus)	6 units of psychology recommended	12 units	-	-	-
<a href="#">UCSF School of Medicine</a>	12 units with lab	12 units (total with at least 6 units of ochem) with lab	6 units (with lab)	1 course (also counts towards 1 year of biology/chemistry)	6 units	-	-	-	-	-	-
<a href="#">UC San Diego School of Medicine</a>	1 year (with lab)	1 year (with lab)	1 year (with lab)	1 quarter	1 year (with lab)	1 year	-	-	-	-	-
<a href="#">Kaiser Permanente Bernard J. Tyson School of Medicine</a>	1 year (with lab)	1 year (with lab)	Recommended	Recommended	1 year (with lab)	Calculus and Statistics Recommended	1 quarter	1 quarter	Population health, epidemiology, or other public health course Recommended	-	Any language other than English Recommended

**This chart is a guide only. Additional courses may be recommended. Always check programs' websites before applying as their prerequisites may have been updated without us knowing.**

- 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.

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