UCDAVIS HEALTH PROFESSIONS ADVISING

Allopathic Medicine (MD) Prerequisites

	General Biology	General/Inorganic Chemistry	Organic Chemistry	Biochemistry	Physics	Mathematics	Humanities & Social Sciences	English Composition	Spanish	Others
UC Davis SOM	12 units (lab recommended)	12 units (lab recommended)	12 units (lab recommended)	-	12 units (lab recommended)		-	-	-	-
UC San Francisco	12 units (lab required) (A)	12 units (lab required)*	8 units (lab recommended)	-	12 units (lab required)*	Recommended	Recommended	Recommended	-	Upper division biological science recommended
UC Irvine	16 Units (including 4 upper division units)** (Lab Recommended)	12 units*	12 units	Recommended	12 units*	Statistics & calculus recommended	Recommended	Recommended	Recommended	Psychology, Anatomy, Immunology and Microbiology recommended
UC San Diego	12 units (recommended)*	12 units (recommended)*	12 units (recommended)*	3 units (recommended)	12 units (recommended)*	12 units (Calculus or Statistics recommended)*	-	-		Labs recommended if offered with course
UC Riverside	12 units (lab required)	12 units (lab required)	12 units (lab required)	3 units (recommended)	12 units (lab required)	12 units (including calculus & statistics)*	Recommended	12 units*	Recommended	AP Credit accepted for 4 units of each applicable category
UCLA - David Geffen School of Medicine	12 units (lab required)	12 units (lab required)	12 units (lab required)		12 units (lab required)	12 Units (including Calculus and Statistics)	Recommended	12 units*	Recommended	
California Northstate University	12 units (lab required)	12 units (lab required)	12 units (lab required)	Recommended	12 units (lab required)	12 Units (Statistics or Calculus preferred)	Recommended	9 units*	Recommended	Physiology, Anatomy, Microbiology and Immunology recommended
University of Colorado	12 units (lab required)*	12 units (lab required)*	12 units (lab required)*	Recommended	12 units (lab required)*	9 Units (Algebra and up)*	Recommended	9 units*		Computer Science and Genetics recommended
Charles R. Drew University of Medicine and Science	12 units (lab required)	12 units (lab required)	12 units (lab required)	Strongly Recommended	12 units (lab required)	12 Units (at least 4 units of Calculus and 4 units of Statistics	Recommended	9 units	Recommended	-
Baylor College of Medicine		-	12 units (lab recommended)	6 units	-	6 units (Statistics Preferred, Calculus and Physics accepted)	18 units	6 units of Expository Writing (multiple course options for completion)	Recommended	6 units of advanced biology (e.g., Genetics and Microbiology) recommended
University of Arizona College of Medicine	12 units (lab recommended)*	12 units (lab recommended)* 12 units (at least 8 units of Organic Chemistry)			12 units (lab recommended)*	Statistics recommended	12 units recommended	12 units (or other writing intensive courses)*	Recommended	8 units Advanced Biology Recommended (Microbiology/ Immunology Recommended)
Washington University School of Medicine in St. Louis	12 units (lab recommended)	12 units (lab recommended)	12 units (lab recommended)	4 units can be taken in place of 4 units of Organic Chemistry	12 units (lab recommended)	12 units (8 units of Calculus recommended, Statistics accepted)	-	-		-
Drexel University School of Medicine	12 units (B)	24 units (8)			4 units (B)	4 units (Biostatistics recommended) (B)	Sociology, Psychology, Philosophy, Anthropology, Ethics and Economics recommended	Written and Spoken English Proficiency	-	-
Stanford	12 units (B)	24 units (B)			16 units (B)		Sociology, Psychology, Philosophy, Anthropology, Ethics and Economics recommended	Written and Spoken English Proficiency		-
USC Keck School of Medicine	Competence (B)	Competence (B)	Competence (B)	Competence (B)	Competence (B)	Competence (B)	-	Written and Spoken English Proficiency	-	-
UPenn Perelman School of Medicine	Competence (B)	Competence (B)			Competence (B)		Sociology, Psychology, Philosophy, Anthropology, Ethics and Economics recommended	Written and Spoken English Proficiency	-	-
University of Michigan School of Medicine	Competence (B)	Competence (B)	Competence (B)	Competence (B)	Competence (B)	Competence (B)	Sociology, Psychology, Philosophy, Anthropology, Ethics and Economics recommended	Written and Spoken English Proficiency	-	Lab recommended (Not limited to wet lab or science research)
George Washington School of Medicine & Health Sciences	Competence (B)	Competence (B)	Competence (B)	Competence (B)	Competence (B)	Competence (B)	Sociology, Psychology, Philosophy, Anthropology, Ethics and Economics recommended	Written and Spoken English Proficiency	-	-
Rush University College of Medicine	Competence (B)	Competence (B)	Competence (B)	Recommended	Competence (B)	Competence (B)	Psychology, Philosophy, and Social Science recommended	Written and Spoken English Proficiency	-	Molecular Biology and Genetics recommended
Wayne State School of Medicine	12 units (lab required)*	12 units (lab required)*	12 units (lab required)	Strongly Recommended	12 units (lab required)*	Statistics and Calculus recommended	Recommended	9 units*	-	Medical Ethics and Uppder Division Biology recommended
Boonshoft School of Medicine Wright State University	12 units (lab required)	12 units (lab required)	12 units (lab required)	Strongly Recommended	12 units (lab required)	12 units (Calculus preferred)	Recommended	9 units	-	-
Rosalind Franklin University of Medicine and Science	12 units (lab required)*	12 units (lab required)*	12 units (lab required)	3 - 6 units (lab recommended)	12 units (lab required)*	Statistics recommended	Psychology and Sociology recommended	Written and Spoken English Proficiency	-	Genetics, Neurobiology, Molecular and Cell Biology, and Lab Research of any kind is recommended
Oakland University William Beaumont School of Medicine	5	5 units (labs required) of either course tracks 3 - 6 units (lab recommended)				4 units of Statistics	3 - 5 units	Written and Spoken English Proficiency	-	Modified Acceptance Track for 2018; previous track accepted as well. Please see website for details. Last updated 12/27/17.

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

Units shown are quarter units. Some requirements shown are estimated equivalents to semester units.

· If you have any questions, contact the school or visit the school website.

* AP credit ccepted if verified by an accredited university. Upper division courses may be required in areas that have their prerequisites cleared by AP credit.

** Upper division units cannot be satisfied by psychology or behavioral-based science courses.

(A) Courses in vertebrate embryology, genetics, cell physiology, or comparative vertebrate anatomy with lab can satisfy this requirement.

(B) Courses and unit quantities are recommended to demonstrate competencies in those areas; no specific requirements exist.

Last updated 12/27/17.