

**MEDICAL AND HEALTH CAREERS PROGRAM:** The Association of American Medical Colleges (AAMC) represents the 130 accredited M.D.-granting (Allopathic) U.S. medical schools. Eight (8) are located in California. ([www.aamc.org/medicalschoools.htm](http://www.aamc.org/medicalschoools.htm))

The following is an abridged compilation of requirements found in the Medical School Admissions Requirement book (MSAR) for CA schools ONLY. For a complete listing of information for all schools, please visit the individual school website.

**MEDICAL SCHOOL (MD) Required and Recommended Courses according to 2010-11 MSAR**

<b>Inorganic Chemistry</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required	x	x	x	x	x	x	x	x
Lab	x	x	x	x	x	x		x
Recommended								
Semesters and Quarters	2S	8H	2S	3Q	2S	2S	8H	12H
<b>Behavioral Sciences</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required								
Lab								
Recommended			x	x	x		x	
Semesters and Quarters								
<b>Biochemistry</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required	x				x			
Lab								
Recommended		x	x	x			x	
Semesters and Quarters	1S			1Q	1S			
<b>Biology</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required	x		x	x	x	x	x	
Lab	x		x	x	x	x		
Recommended								
Semesters and Quarters	2S		2S	3Q	2S	2S	8H	
<b>Biology/Zoology</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required		x						x
Lab		x						x
Recommended							x	
Semesters and Quarters		8H						12H
<b>Calculus</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required					x	x		
Lab								
Recommended	x		x	x			x	
Semesters and Quarters				2Q	1S	1S		

<b>College English /Writing</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required	x	x		x	x	x		
Lab								
Recommended							x	
Semesters and Quarters				3Q	1S	2S		
<b>College Mathematics</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required				x		x	x	
Lab								
Recommended	x							
Semester Hours, Quarter Hours (Hours = Units)								
<b>Computer Science</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required								
Lab								
Recommended	x	x				x	x	
Semesters and Quarters								
<b>Genetics</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required								
Lab								
Recommended				x	x		x	
Semesters and Quarters				1Q				
<b>Humanities</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required	x							
Lab								
Recommended			x	x	x	x	x	
Semesters and Quarters								
<b>Organic Chemistry</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required	x	x	x	x	x	x	x	x
Lab	x	x	x	x	x	x		
Recommended								
Semesters and Quarters	1S	8H	2S	3Q	2S	2S	8H	8H
<b>Physics</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required	x	x	x	x	x	x	x	x
Lab	x	x	x	x		x		x
Recommended								
Semesters and Quarters	2S	8H	2S	3Q	2S	2S	8H	12H

<b>Psychology</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required								
Recommended					x		x	
<b>Social Sciences</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required	x							
Lab								
Recommended			x	x	x		x	
Semesters and Quarters								
<b>Molecular Biology</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required	x							
Lab								
Recommended								
Semesters and Quarters	1S							
<b>Intro to Basic Statistics</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required					x			
Lab								
Recommended		x		x				
Semesters and Quarters				1Q	1S			
<b>Upper Division Biology</b>	USC	Loma Linda	Stanford	UC Davis	UC Irvine	UCLA	UCSD	UCSF
Required				x	x			
Lab								
Recommended								
Semesters and Quarters								
Semester Hours, Quarter Hours (Hours = Units)				2Q	1S			

**x = Required Courses**