

Medical Schools with Math Requirements

The information in this table was compiled from the 2011-2012 edition of the Medical School Admissions Requirements (MSAR) published by the Association of American Medical Colleges (AAMC; www.ammc.org)

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Medical Schools	Required Courses	Recommended Courses
Alabama		
University of Alabama	2 semesters college mathematics – may include Statistics or Computer Sci.	
University of South Alabama	2 semesters college mathematics	Calculus
Arkansas		
University of Arkansas	2 semesters college mathematics or Math through one semester of Calculus 1	Calculus
California		
Keck School of Medicine - USC		college mathematics (Calculus)
Loma Linda University		Intro to Basic Statistics
Stanford University		Calculus
UC – Davis	2 semesters college math (No AP credit accepted)	Calculus or Statistics accepted
UC – Irvine	1 semester Calculus & 1 semester of Statistics	
UC – Los Angeles	2 semesters college mathematics to include Calculus and Statistics (no AP credit accepted)	
UC – San Diego	2 semesters college mathematics – only Calculus, Statistics, Computer Sci accepted	
Colorado		
University of Colorado	2 semesters college mathematics	
District of Columbia		
Georgetown University	1 semester college mathematics	Calculus or Statistics

Howard University	2 semesters college mathematics	
Florida		
Univ. of Central Florida	2 semesters college mathematics	Calculus or Statistics
Florida Intern. University	2 semesters Calculus and/or Statistics	
Florida State University	2 semesters college mathematics	
University of Florida		Calculus and Statistics
University of South Florida	2 semesters college mathematics	Calculus and Statistics
Georgia		
Medical College of Georgia		Statistics
Morehouse School of Medicine	2 semesters college mathematics	
Hawaii		
University of Hawai'i		college mathematics
Illinois		
Northwestern University		1 semester Statistics
Southern Illinois University		1 semester Statistics and Calculus
Iowa		
University of Iowa	1 semester college mathematics (Calculus or Statistics)	
Kansas		
University of Kansas	1 semester college mathematics	
Kentucky		
University of Louisville	1 semester Calculus or 2 semesters of other college mathematics	1 semester Statistics
Maryland		
Johns Hopkins University	2 semesters Calculus or 1 semester Calculus and 1 semester of Statistics	
Uniformed Services Univ.	1 semester Calculus	
Massachusetts		
Harvard Medical School	2 semesters of Calculus. OR 1 semester of Calculus plus 1 semester of Statistics. After 2015, Statistics is required.	

University of Massachusetts		Calculus, Statistics
Michigan		
Michigan State University	1 semester college mathematics	
Oakland Univ. William Beaumont School of Med.	2 semesters college mathematics (only 1 can be Statistics)	
Minnesota		
University of Minnesota		Statistics
Mississippi		
University of Mississippi	2 semesters college mathematics or 1 semester Calculus	1 semester Calculus and 1 semester Statistics
Missouri		
Washington University	2 semesters Calculus or 1 semester Calculus and 1 semester of Statistics	
University of Missouri, Columbia	1 semester college math	
Nebraska		
University of Nebraska	1 semester Calculus or 1 semester Statistics	
Nevada		
University of Nevada		Calculus and Statistics
New Hampshire		
Dartmouth Medical School	1 semester Calculus	
New Jersey		
University of Medicine & Dentistry of NJ, Robert Wood Johnson Medical School	1 semester college mathematics	Statistics
New York		
Albert Einstein College of Medicine	2 semesters college mathematics (Calculus, Statistics or Computer Science accepted)	
Hofstra University School of Medicine	2 semesters college mathematics	Strongly recommends 1 semester of Statistics
Mount Sinai School of Medicine	2 semesters college mathematics (Calculus, Statistics or Computer Science)	
SUNY- Upstate		Calculus
SUNY - Downstate		2 semesters college mathematics

University of Rochester		Calculus, Statistics
Weill Cornell		1 semester Calculus and Statistics
North Carolina		
The Brody School of Medicine		Biostatistics
Duke	1 semester Calculus plus 1 additional semester college mathematics (Statistics accepted)	1 semester Statistics/Biostatistics
North Dakota		
University of North Dakota	1 semester college mathematics	
Ohio		
Case Western Reserve	2 semesters Calculus – MSTP program only	
University of Toledo	2 semesters college mathematics	
Northeastern Ohio University		Calculus, Statistics
University of Cincinnati		Calculus
Wright State University	2 semesters college mathematics	Calculus
Oregon		
Oregon Health and Sciences University	1 semester college mathematics (Statistics not accepted for the requirement)	Calculus, Statistics
Pennsylvania		
Thomas Jefferson University		college mathematics
Pennsylvania State University	1 semester Calculus and 1 semester Statistics	
Commonwealth Medical College	1 semester Calculus or Statistics	
University of Pennsylvania		Statistics
Puerto Rico		
Ponce School of Medicine	2 semesters college mathematics	
Universidad Central del Caribe	2 semesters college mathematics	Calculus

Rhode Island		
Brown University	1 semester Calculus	
South Dakota		
University of South Dakota	2 semesters college mathematics	Calculus and Statistics
Tennessee		
Meharry Medical College	1 semester college mathematics	
Texas		
Texas A & M University	1 semester Math Department -based Statistics or 1 semester Calculus <i>Note: starting in 2012 only a math department based statistics course will fulfill the math requirement. Calculus will not be accepted.</i>	
Texas Tech University Lubbock	1 semester Math Department -based Statistics or 1 semester Calculus <i>Note: starting in 2012 only a math department based statistics course will fulfill the math requirement. Calculus will not be accepted.</i>	
Texas Tech University at El Paso Foster	1 semester Calculus or Statistics <i>Note: starting in 2012 only a math department based statistics course will fulfill the math requirement. Calculus will not be accepted.</i>	
University of Texas at Galveston	1 semester Calculus or Statistics	
Univ. of Texas at San Antonio	1 semester Calculus or Statistics <i>Note: starting in 2012 only a math department based statistics course will fulfill the math requirement. Calculus will not be accepted.</i>	
University of Texas at Dallas	1 semester Calculus or Statistics	
University of Texas at Houston	1 semester Calculus or Statistics <i>Note: starting in 2012 there will no longer be a math requirement.</i>	
Utah		
University of Utah		1 semester Calculus
Virginia		
Virginia Commonwealth University	2 semesters college mathematics	
Virginia Tech. Carilion School of Medicine	2 semesters of Calculus or 1 semester of Calculus and 1 semester of Statistics	

Washington		
University of Washington	1 semester Calculus or 1 semester Linear Algebra	Calculus, Statistics
Wisconsin		
Medical College of Wisconsin	1 semester college mathematics	
University of Wisconsin	1 semester college mathematics 1 semester Statistics	1 semester Calculus