Allopathic Medicine

Description

Physicians are licensed to perform medical examinations, diagnose illnesses, treat people suffering from disease or injury and advise patients on how to maintain good health. They may be general practitioners or specialists and may combine medical practice with research and/or teach in medical schools.

AAMC Applicants and Matriculants Data
AAMC News
AAMC Popular Premed Resources
AAMC Premed Calendar of Upcoming Events
AAMC Premed Navigator
AAMC Premed Students Through Residency Info Hub
AAMC Premed Webinars
AAMC Situational Judgment Test (SJT) Pilot Information
AAMC Virtual Interview Resources
Activities That Make Strong Medical School Candidates
Admission Officer Advice to Premeds
Admission Requirements for Medical School
Admission Requirements Fulfillment Advice
Admission Trends
Admissions Factors
Admissions Impact of Doctor Shortages
Admissions Podcasts (various topics of interest to medical school applicants)
Admissions Process
Admissions Process Expectations of Professionalism
Admissions Process Topics
Air Force Physician Career Information
American Medical Student Association (AMSA)
American Medical Association (AMA); Medical Education Information
American Medical Women's Association (AMWA) Pre-Medical Student Division
Anatomy of an Applicant
Applicant Glossary
Applicants with Disabilities Guide
Application Advice
Application Advice from Admissions Experts
Application Anxiety Advice
Application Choice Advice
Application Deficiencies Amelioration
Application Process
Application Review Process
Application Timeline
Application Update Advice
First-Semester Premed Student Tasks to Complete
Georgetown University Academy for Research, Clinical, and Health Equity Scholarship (ARCHES) Program (Undergraduate Student Internship)
Getting Experience in the Medical Field
Getting Into Medical School
Getting Into Medical School: Key Factors
Getting Into Medical School Tips
Getting Into Medical School Top Tips for Premeds
Getting Into Top Medical Schools
Global Health Project Information
Going Directly from College to Medical School: What It Takes
Hartford Hospital Summer Student Pre-Med and Research Program
How Medical Schools Weigh GPA, MCAT
Humanism in Health Care
Humanities Background Could Make You a Better Medical Student
Increasing Medical School Enrollment Affects MD Hopefuls
Inspiring Stories
International Volunteer Trips Maximization
Internist Career Profile
In-Training Medical Student Magazine
Is Medical School Right for You?
Johns Hopkins U. School of Medicine Summer Institute in Anatomy for Undergraduates
Latino Medical Student Association (LMSA)
LGBTQ+ Premed Guide
Loyola University Maryland Baltimore Health Immersion Summer Program
Massachusetts Medical Society Scholarship Information
MCAT and GPAs for Applicants and Matriculants to U.S. Medical Schools by Primary Undergraduate Major
MCAT Preparation Advice
MCAT Score Acceptance By Medical Schools Chart
MCAT Scores and GPAs for Applicants and Matriculants to U.S. Medical Schools
MCAT Scores and Medical School Success
MD/PhD Program Application Tips
MD-PhD Programs
Medical/Dental Education Preparatory Program (MEDPREP), Southern Illinois University School of Medicine
Medical Education Development (MED) Program, University of North Carolina at Chapel Hill Schools of Medicine and Dentistry
Medical Ethics Articles; Medical Ethics Cases; Medical Ethics
Premedical Student Summer Internship
Stanford Clinical Summer Internship
Stanford Division of Plastic and Reconstructive Surgery Science, Technology, and Reconstructive Surgery (STaRS) Summer Internship
State Physician Workforce Data Book
Student National Medical Association (SNMA)
Study Abroad Maximization
Studying Abroad Advice for Premeds
Successful Applicant Profiles
Successful Medical School Applicant Characteristics
Summer Health Professions Education Program (SHPEP)
Summer Premed Reading List
Summer Reading for Compassionate Clinicians
Summer Reading List Premed Edition
Summer Reading List Suggestions for Pre-Health Students
Summer Reads for Aspiring Physicians
Summer Reads for Aspiring Physicians, Vol. 2
Summer Reads for Aspiring Physicians, Vol. 3
SUNY Downstate Medical Center Admissions Information Sessions and Pre-Advisement/Application Assistance Sessions Schedule
SUNY Upstate Medical University Early Assurance Program (EAP) for College Sophomores
SUNY Upstate Medical University Medical School Advisement Sessions
Surgeon Career Profile
Surgeon Interview
Surgeon Interview Two
Surgeon Interview Three
Surgery Videos
Surgical Videos
Team Activities to Build Medical School Skills
Things to Do Before Medical School
Tools for Medical School Applicants
Training the Physicians of Tomorrow
Transitioning to Medical School
Uniformed Services University of the Health Sciences Medical School Admissions Open House Schedule
University of Colorado Section of Wilderness and Environmental Medicine Department of Emergency Medicine Pre-Med/Pre-Health Courses
University of Connecticut Medical Preparatory Program
University of Massachusetts Medical School Summer Enrichment Program
University of Vermont Larner College of Medicine Medical School
Mentorship and Enrichment Summer Program
Volunteer Activities for Premeds During COVID-19
Volunteer Opportunities Considerations
Volunteering Can Make You a Better Medical Student
Volunteering in Underserved Areas
Wait-Listed Medical School Hopefuls Dos and Don'ts
Ways Medical Schools Aim to Teach the Doctors of Tomorrow
What I Wish I Knew as a Premed (Dr. Denise Martinez)
What I Wish I Knew When I Was a Premed (Dr. Jennifer Lincoln)
What Late Medical School Applicants Need to Know
What Medical Schools Are Looking For in Addition to MCAT Score
When to Apply to Medical School

(Additional medicine links are located on the "Resources" page. Scroll down to “Explore Even More,” click on “Health Professions Links” and select “Medicine.”)

Degree
M.D.

Program Length
4 years, plus training (1-7 years) in area of specialization.

Professional Schools'
Organization
AAMC (Association of American Medical Colleges)
Allopathic Medical Schools
LCME Medical School Directory
Medical School Database (Princeton Review)
U.S. and Canadian Medical School List

Application Service
AMCAS (American Medical College Application Service)
AMCAS Medical School Application Deadlines
Fee Assistance Program (FAP)
OMSAS (Ontario Medical Schools Application Service)
TMDSAS (Texas Medical and Dental Schools Application Service)

Academic Admission
Requirements
1 year each: Biology, General Chemistry, Organic Chemistry, Math (through calculus), Physics, English.
1 semester each: Statistics (any department), Psychology, Sociology.
Links to prerequisites for each U.S. allopathic medical school are found at the bottom of the Choosing Your Courses page (select “Course Requirements of the U.S. Allopathic Medical Schools”).

Admission Exam
MCAT (Medical College Admission Test)

Personal Attributes & Experiences
Integrity, responsibility, leadership, social maturity, purpose, motivation, initiative, curiosity, common sense, perseverance and breadth of interests; humanitarian concern; understanding of
profession developed through experiences in health care settings, especially clinical, talking to health professions, reading the literature, exposure to undergraduate research.

**Recommendation Letters**

- **Health Professions Committee letter** (usually confidential) sent with additional individual letters of support.