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 Pre-Med Calendar of Upcoming Events
AAMC Pre-Med Navigator
AAMC Virtual Medical School Fair, February 20, 2020
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); AMSA Convention, April 16-19, 2020
American Medical Association (AMA); Medical Education Information
American Medical Women's Association (AMWA) Pre-Medical Student Division; AMWA Annual Meeting, March 26-29, 2020
Anatomy of an Applicant
 Applicant Glossary
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
Applying to Medical School
Applying to Medical School After Third, Fourth Year
Questions to Ask Your Premed Advisor
Reasons to Delay Your Application to Medical School
Research Advice
Research Experience Advice
Road to Becoming a Doctor
Robert Wood Johnson Medical School Summer Clinical Internship Program
Service-based Scholarship Advice
Service Orientation Competency Demonstration
Shadow a Physician as a Premed Student
"Shadow Me" Specialty Series
Shadowing a Doctor
Shadowing a Doctor Advice
Shadowing a Physician
Shadowing a Physician Advice
Shadowing Advice
Shadowing and Clinical Experience
Shadowing Experience Blueprint
Shadowing Experiences Guidelines for Pre-medical Students
Shadowing for Undergraduate Students
Shadowing Maximization
Shadowing Mistakes to Avoid
Shadowing (Observership) Opportunities at Baystate Health
Shadowing Opportunities at OrthoCarolina
Shadowing Physicians
Shadowing Tips
Shadowing to Gain Clinical Experience Advice
Skills to Develop Before Medical School
Social Media Can Affect Your Application
Stanford Anesthesia Summer Institute Clinical Science, Technology and Medicine Summer Internships
Stanford Cardiothoracic Surgical Skills and Education Center
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); SNMA Annual Conference, April 8-12, 2020
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 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 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 "Health Professions Links" page.)
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.

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.