

Osteopathic Medicine

<p>Nature of the Work</p>	<p>For descriptions of this profession see:</p> <ul style="list-style-type: none"> • American Association of Colleges of Osteopathic Medicine (AACOM) website (www.aacom.org) • <i>A Brief Guide to Osteopathic Medicine: For Students, By Students</i> (free PDF on AACOM website) • www.explorehealthcareers.org
<p>Course Requirements</p>	<ul style="list-style-type: none"> • 1 year general biology • 1 year general chemistry • 1 year organic chemistry • 1 year general physics • English • Some schools also may require biochemistry, math, and/or other courses (varies by school so start tracking early!) • Check the <i>Osteopathic Medical College Information Book</i> (CIB); www.aacom.org • MCAT: 1 semester each: genetics, cell biology, psychology and sociology; 2 semesters of biochemistry may substitute for cell biology
<p>Application Timeline</p>	<p>No Gap Year:</p> <ul style="list-style-type: none"> • Prerequisite courses completed by end of junior year • Apply during summer after junior year <p>Gap Year:</p> <ul style="list-style-type: none"> • Prerequisite courses completed by end of senior year • Apply summer after senior year
<p>Standardized Test</p>	<ul style="list-style-type: none"> • Medical College Admission Test (MCAT) • Take after prerequisite courses are completed • Website: https://www.aamc.org/students/applying/mcat/ • Given many times during the year (see website for schedule; April dates typically are preferred) • Register on-line • MCAT <ul style="list-style-type: none"> ○ 6.5 hour test ○ 4 sections, each scored 118-132: Biological and Biochemical Foundations of Living Systems; Chemical and Physical Foundations of Biological Systems; Psychological, Social, and Biological Foundations of Behavior; Critical Analysis and Reasoning Skills • Receive scores approximately 30 days after test • AAMC Resources: <ul style="list-style-type: none"> ○ <i>MCAT Essentials</i> ○ <i>The Official Guide to the MCAT Exam</i> ○ <i>The Official MCAT Self-Assessment Package</i> ○ Practice tests (first one free)

Application Service	<ul style="list-style-type: none"> • American Association of Colleges of Osteopathic Medicine Application Service (AACOMAS) (https://aacomas.aacom.org) • Available ~ May 1 • APPLY EARLY!!!
Admissions Criteria	<ul style="list-style-type: none"> • Overall and science GPA • MCAT scores • Medically-related experience • Extracurricular activities • Research experience • Community service • Leadership experiences • Personal statement • Knowledge of and commitment to osteopathic medicine • Letters of evaluation (committee letter and often a letter from a DO) • Interview
Length of Program	<ul style="list-style-type: none"> • Medical school: 4 years • Residency: 3-7 years • Fellowship: 1-3 years
Degree	<ul style="list-style-type: none"> • Doctor of Osteopathic Medicine (DO)
Additional Resources	<ul style="list-style-type: none"> • American Association of Colleges of Osteopathic Medicine (AACOM) (www.aacom.org) • American Osteopathic Association (AOA) (www.osteopathic.org) • Student Osteopathic Medical Association (http://www.studentdo.com) • Summer Medical and Dental Education Program (SMDEP; www.smdep.org) • Summer Enrichment Programs: https://services.aamc.org/summerprograms/ • Summer Undergraduate Research Programs: https://www.aamc.org/members/great/61052/great_summerlinks.html • Student Doctor Network (www.studentdoctor.net)
Notes	<ul style="list-style-type: none"> • The Health Professions Committee interviews students during the spring semester to facilitate writing committee letter of evaluation (if you are studying abroad in the spring and applying to medical school the following summer, contact Kristi Waybright to schedule your interview in the fall) • Students should pick up a packet of information about the Health Professions Committee process from the Health Professions Advisor or the Health Professions Administrative Assistant