

Michigan State University

College of Osteopathic Medicine Fact Sheet

What is Michigan State University College of Osteopathic Medicine's (MSUCOM) mission statement?

"Preparing physicians in the science of medicine, the art of caring and the power of touch with a world view open to all people."

Where can I find additional information about MSUCOM?

- MSUCOM Website: <http://www.com.msu.edu/>
- American Association of Colleges of Osteopathic Medicine website: <http://aacom.org>

What is Osteopathic Medicine?

Osteopathic medicine provides all of the benefits of modern medicine including prescription drugs, surgery, and the use of technology to diagnose disease and evaluate injury. It also offers the added benefit of hands-on diagnosis and treatment through a system of therapy known as osteopathic manipulative medicine. Osteopathic medicine emphasizes helping each person achieve a high level of wellness by focusing on health promotion and disease prevention.

What were the enrollment statistics of the 2017 incoming class?

- Applications received: 5,509
 - First-year enrollment (admitted): 300
- Nearly 85% of admits were Michigan residents and 23 students were Canadian*

What entrance exam is required, and what GPA do I need for admission to MSUCOM?

MCAT	GPA
<p>The average MCAT score for the incoming class of 2017 was just over 28/505-507. Here the range is somewhat narrower than the GPA review. If you are disappointed with your scores, don't be afraid to retake the MCAT. Success in medical school requires discipline and perseverance, so they look for individuals who keep trying to improve their performance.</p> <p><i>If a student has multiple MCAT scores, the highest composite MCAT within the last 3 years is considered.</i></p>	<p>The average for each entering class has consistently been 3.5 to 3.6. The range is fairly broad, with greatest emphasis placed on the science GPA. For those who got a slow start, they look for steady improvement. Most important are your grades in upper level science classes taken during the junior and senior years. Coursework in the biological sciences and in biochemistry receives the closest scrutiny.</p> <p><i>Students with lower GPAs are encouraged to take 16 or more credits of post-baccalaureate work to strengthen their GPA and demonstrate academic potential.</i></p>

What else do I need to do to be a competitive applicant to MSUCOM?

Besides GPA and MCAT scores, MSUCOM evaluates a number of nonacademic factors, which can include:

- Service to the community
- Understanding osteopathic medicine
- Military service
- Extracurricular activities
- Paid employment
- Sports
- Overseas study and travel
- Demonstrate leadership
- Demonstrate teambuilding
- Demonstrate cultural competency

What do I need to know about applying to MSUCOM?

- Like most DO schools, MSUCOM uses **AACOMAS** as their application server: <http://aacom.org>. The application deadline to submit a primary application to **AACOMAS** is **December 1st** and the deadline to submit transcripts is **December 15th**; however, the class is typically full by December and it is strongly recommended to apply before September 1st.
- **Supplemental applications** are sent to all applicants immediately after AACOMAS has verified their primary application. On the supplemental application, applicants have the opportunity to talk about why they are pursuing

osteopathic medicine (i.e. DO exposure, how they discovered DO, why is DO right for you?) and complete additional information about themselves that would not be found on their primary application. Applicants will also upload a photo of themselves.

- **Three letters of evaluation** are required from people who know you very well (i.e. advisor, professor, supervisor, coach, etc.). Letters should NOT be from family members or close family friends. Committee packets are acceptable only if they contain three separate letters from individuals. Letters must be on business stationery and have a signature (electronic signature is acceptable).
- **MSUCOM does interview applicants** using the Multiple Mini-Interview (MMI) format. These multiple mini-interviews are time-structured interview with an interviewer/evaluator. At each station, applicants will interact with, or be observed by, a single evaluator. The stations assess a variety of personal characteristics. Applicants are not evaluated on their scientific knowledge.
- **Tuition and Fees** for the entering class of 2017 is \$44,338 (in-state) and \$89,182 (out-of-state).
- Applicants may choose to apply to the dual degree programs offered by MSUCOM: **DO/PhD or DO/MBA**.

What is it like to be an MSUCOM student?

MSUCOM students benefit from:

- The resources of a Big 10 University – Michigan State University
- First two years taught at 3 different sites: East Lansing, Detroit, and Macomb
- The Statewide Campus System (SCS) where MSUCOM students and residents study at hospital campuses across Michigan
- Success in the residency matches in both Osteopathic and Allopathic areas
- Various extracurricular/elective opportunities
- International health outreach opportunities
- Learning and outreach through student organizations

In 2017, MSUCOM graduates had a 96% residency match rate; there were 1.5 residency spots for every grad. 1/3 of DO residencies are in Michigan. Approximately 50% chose allopathic residencies, 50% chose osteopathic residencies.

MSUCOM Curriculum	
Preclerkship Program (Years 1 & 2)	<p>The preclerkship curriculum is a seven semester sequence of courses. During the first three semesters, students are immersed in introductory basic science concepts. Students are also introduced to physical examination, doctor-patient interactions, and the principles of osteopathic palpatory diagnosis and manipulative therapy.</p> <p>What follows is a sequence of courses with an emphasis on learning content presented in a series of courses dealing with body systems. These courses provide integrated presentations of basic and behavioral science concepts and clinical aspects of each body system.</p> <p>Students are required to master clinical skills associated with their body systems courses and to participate in college clinics with supervision. Students are provided their first clinical exposure in family practice clinics during semesters 4 and 5. The students observe and selectively participate in patient care and office management under the direct supervision of the physician.</p>
Clinical Clerkship Program (Years 3 & 4)	<p>The Clinical Clerkship Program is under the supervision of MSUCOM and cooperatively managed by Academic Programs, the clinical departments, Student Services and the C3 Directors at designated clinical training centers (Base Hospitals). The student's clinical clerkship program is conducted in a community-based training site under the supervision of the on-site Director of Medical Education. A didactic series, the Core Clinical Concepts (C3) curriculum, is provided by the college for base hospitals to deliver to students during their first year of clerkship (3rd year of medical school). During the base hospital training program, students undertake clinical training in the major medical and surgical disciplines, with primary focus on core rotations in General Internal Medicine, Family Medicine, Pediatrics, Obstetrics & Gynecology, Neurology, Psychiatry, General Surgery, Anesthesiology, Radiology, and Emergency Medicine. Each rotation is directed toward the student developing clinical competence (knowledge, procedures/skills, clinical problem solving, and professional attitudes and behaviors) in the diagnosis and management of fundamental medical problems associated with the particular medical discipline. Didactic elements for these areas are accomplished via the Required Rotation (R2) portion of the curriculum.</p>

For more information on the MSU College of Osteopathic Medicine, contact:

MSUCOM Office of Admissions
 965 Fee Road, A-136 East Fee Hall
 East Lansing, MI 48824-1316
 Telephone: 517.353.7740, Fax: 517.355.3296
 Email: com.admissions@hc.msu.edu
 Social Media: Twitter & Facebook