

OSTEOPATHIC MEDICINE (OMED)

Doctor of Osteopathic Medicine (DO)

The Doctor of Osteopathic Medicine (DO) program prepares future physicians through an integrated curriculum that combines biomedical sciences, clinical medicine, and osteopathic principles and practice. The curriculum is intentionally designed to develop the knowledge, clinical skills, professional identity, and clinical reasoning necessary for the safe and effective practice of medicine.

Through a systems-based and clinically integrated approach, students engage in foundational sciences including anatomy, physiology, pathology, pharmacology, behavioral sciences, and osteopathic manipulative medicine while developing competencies in patient care, communication, professionalism, and evidence-based medicine. Early clinical exposure, simulation, experiential learning, and progressive clinical training support the transition from classroom learning to patient-centered practice.

Consistent with the osteopathic philosophy, the program emphasizes whole-person care, disease prevention, health promotion, ethical leadership, interprofessional collaboration, and responsiveness to the needs of diverse and underserved populations.

Upon successful completion of the program, graduates earn the Doctor of Osteopathic Medicine (DO) degree and are prepared to enter graduate medical education (residency training), pursue physician licensure, and provide compassionate, evidence-informed healthcare across a variety of clinical settings.

Code	Title	Credits
OMED-510	Osteopathic Manipulative Medicine I	2
OMED-524	Essentials of Clinical Practice I	4
OMED-540	Life-Long Learning Community I	2
OMED-550	Foundations Of Medicine I	11
OMED-551	Foundations of Medicine II	6
OMED-560	Osteopathic Manipulative Medicine II	3
OMED-574	Essentials Of Clinical Practice II	4
OMED-591	Systems and Specialties I	2
OMED-592	Systems and Specialties II	7
OMED-595	Lifelong Learning & Community II	2
OMED-601	Foundations of Medicine III	3
OMED-610	Osteopathic Manipulative Medicine III	2.5
OMED-630	Essentials Of Clinical Practice III	3
OMED-632	Systems and Specialties III	8
OMED-645	Lifelong Learning & Community III	2
OMED-660	Osteopathic Manipulative Medicine IV	2
OMED-661	FOUNDATIONS OF MEDICINE IV	1
OMED-672	Systems and Specialties IV	7
OMED-682	Essentials of Clinical Practice IV	2
OMED-690	Lifelong Learning & Community IV	1

Total Credits 74.5

Commission on Osteopathic College Accreditation (COCA)

COCA is recognized by the U.S. Department of Education as the accreditor of colleges of osteopathic medicine. COCA accreditation signifies that a college has met or exceeded the Commission's standards for educational quality. The COCA only accredits osteopathic medical education programs operating in the United States.

<https://osteopathic.org/accreditation/>

New York State Education Department (NYSED) (https://www.nysed.gov/?utm_source=chatgpt.com) is the government agency responsible for overseeing education across the state of New York. It establishes educational standards, approves academic programs, and supervises public schools, colleges, and universities. NYSED also oversees teacher certification, professional licensure (including healthcare professions), state assessments, and educational compliance. Through its Office of Higher Education, it reviews and registers degree programs offered by institutions in New York. The department is governed by the Board of Regents of the University of the State of New York and administered by the Commissioner of Education.

- AACOMAS application – the centralized online application (aacom.org)
- Be a U.S. Citizen or a U.S. Permanent Resident
- Completion of a baccalaureate degree from an accredited institution
- Successful completion of the following admissions criteria:
 - Pre-requisite coursework with a grade of "C" or higher ('P' or 'S' during COVID) in each course - (see Admissions Requirements, Policy & Procedure for the coursework required).
 - MCAT – greater than or equal to 501 (50th percentile)
 - Minimum GPA of 3.2 or greater
 - Letters of Recommendation:
 - Either three individual letters of recommendation (strongly prefer MD/DO letter included) or a Pre-health Committee letter.

Prerequisites - All must be completed before matriculation with a grade of C or higher

from an accredited college or university:

- English: 6 semester hours only if your bachelor's degree was earned at a college or university where the primary language of instruction was not English
- Biology: 4 semester hours of lecture and lab
- General/Inorganic Chemistry: 8 semester hours of lecture and lab
- Organic Chemistry: 8 semester hours of lecture and lab - Biochemistry with or without lab may be substituted for Organic Chemistry II
- Physics: 4 semester hours with or without lab
- Mathematics and/or Computer Science: 3 semester hours
- Behavior Sciences: 6 semester hours - Disciplines such as psychology, sociology, anthropology, and related fields