Program requirements specified in this document are preliminary. Please consult the home department/school for the final requirements.

## General Info

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<tr>
<td>Contact Name:</td>
<td>Angela Mowrer</td>
</tr>
<tr>
<td>Designee Name:</td>
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## Program Info

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## Program Overview

### Overview:
The goal of instruction at the Ohio University College of Osteopathic Medicine is the development of medical school graduates with a holistic approach to practicing family-oriented medicine, with the realization that even medical specialists require a firm understanding of primary care. Matriculating students must select one of two distinct curricular tracks - either the Clinical Presentation Continuum (CPC) curriculum, which began September 1999, or the Patient-Centered Continuum (PCC) curriculum, implemented in September 1994. All OU-COM medical students, regardless of curricular track, begin their medical education with a four-week-long course on form and function, which is comprised of anatomy instruction integrated with osteopathic manipulative medicine. Thereafter, both curricula feature learning activities that include small group case study discussions, problem-solving workshops, hands-on laboratory sessions, a limited number of lectures as well as independent study, with regular assessments varying in format, and opportunities for early clinical experiences beginning in the first year. The medical educational program at Ohio University College of Osteopathic Medicine is a four-year program, regardless of curricular track. Years 1 and 2 - The Clinical Presentation Continuum (CPC) is organized around clinical presentations that reflect common and/or important patient encounters in primary care medicine, with the clinical presentations grouped together around organ systems. Students are given a list of specific faculty-identified learning objectives that provide explicit direction to guide student study. The CPC emphasizes learning in a clinical context and strives to encourage active, engaged, and independent learning to prepare students for a career of lifelong learning. The CPC curriculum accommodates approximately 80% of the entering class. The first two years of the CPC curriculum are divided into blocks of curricular content, two or more of which are presented during each academic quarter of each year. Years 1 and 2 - The Patient-Centered Continuum (PCC) is based on active learning and problem-based learning principles and organizes medical topics into a continuous, integrated student learning process. Student-directed learning and the development of clinical reasoning skills are integral parts of the program. Formally scheduled class time is kept to a minimum, and students personally accept a significant amount of responsibility for achieving curricular goals. The PCC provides students with frequent clinical experiences early in the program, the presentation of biomedical science material in the context of clinical case studies, the integration and reinforcement of biomedical sciences during clinical training, and a logical progression of knowledge through the medical school and residency years. The PCC serves approximately 20% of the class; students may apply for enrollment in this program following formal acceptance to the college through the regular admission process. Years 3 and 4 - Students in both curricular tracks begin year three with a summer course directly after spring quarter of year two. The summer course is designed to prepare students for a transition from the classroom to the clinical learning environments. In fall quarter of the third year, students move to one of the CORE sites located throughout the state of Ohio. Each student completes the structured ambulatory Clerkship in Family Medicine with an individually assigned preceptor. Following the family medicine clerkship, students enter the final one and one-half years of clinical training at affiliated CORE teaching hospitals, clinics and private practitioners’ offices located throughout the state. Students meet curricular requirements in the combination of hospital-based and ambulatory rotations, which heavily emphasize primary care medicine and ambulatory medical care, to provide a broad, well-rounded clinical experience.

### Admissions Information:
Freshman/First-Year Admission
Entrance Requirements - Admission requirements for the Ohio University College of Osteopathic Medicine include the successful completion of specified coursework at a prescribed academic standard. Students who complete all required courses prior to application receive priority consideration. Additional courses in the basic sciences are strongly recommended. These include, but are not limited to, biochemistry, microbiology, anatomy, histology, biochemistry, and physiology. In addition to scholarship, all applicants are also evaluated on the student's motivation for osteopathic medicine, letters of recommendation, and dedication to the humane delivery of quality medical care. A state-assisted program, OU-COM accepts non-residents, but gives preference to Ohio residents. Detailed residency requirements are available by visiting www.oec.com.ohiou.edu/Aid/fin aid_ohio_residency.htm. The annual entering class size is approximately 120 new students.

Health and Technical Standards for Admission and Graduation exist and can be seen at www.oec.com.ohiou.edu/Admissions/health.htm. The following list describes the minimum qualifications required to be considered for admission. It should be noted that meeting these requirements does not ensure admission. Admission decisions are made on a competitive basis, relative to other applicants.

- A four-year baccalaureate degree from a regionally accredited college or university is strongly preferred. However, applicants with exceptional scholarly records may be considered after completion of 90 semester hours, or three full years of work, at a regionally accredited institution.
- Applicants must have U.S. citizenship or a permanent resident visa. International students who do not have a permanent resident visa at the time of application will not be considered for admission. Transfer applicants will be evaluated only if they are osteopathic medical students in good academic standing.
- A full academic year, two semesters or three quarters, with no grade lower than a C (2.0 on a 4.0 scale) is required in each of the following:
  - English, usually 6 semester or 9 quarter hours
  - Biology, usually 8 semester or 12 quarter hours
  - General chemistry, usually 8 semester or 12 quarter hours
  - Organic chemistry, usually 8 semester or 12 quarter hours
  - Behavioral sciences (e.g., psychology, sociology or anthropology), usually 6 semester or 9 quarter hours.

Academic standards of the American Osteopathic Association Bureau of Professional Education will, in every case, be the minimum requirements for applicant consideration. The application process is highly competitive.

The Medical College Admission Test (MCAT) must be taken within the three years preceding matriculation, and no later than September of the year preceding matriculation. Applicants are encouraged to report their MCAT scores to the American Association of Colleges of Osteopathic Medicine Application Service, utilizing the MCAT THX reporting system to ensure that OU-COM receives scores in a timely fashion.

The Ohio General Assembly mandates that the college emphasize the training of family physicians for underserved areas. Opportunities do exist, though, for students who wish to practice in a different specialty or subspecialty area. Non-resident applicants are required to sign a service contract. This contract requires students to practice for five years in Ohio upon the completion of their medical training. Credit will be awarded for postgraduate medical education completed in an AOA-approved residency program in an Ohio CORE hospital. Visit www.oec.com.ohiou.edu/Admissions/revies_manual for an overview of the out-of-state contract and a link to detailed guidelines for receiving this credit toward the five-year practice obligation.

Laptop tablet computers are required for all entering students.

Change of Major/Minor/Certificate Policy
limited admission requirements
External Transfer Admission
limited admission requirements

Opportunities Upon Graduation
The Profession - Men and women holding the doctor of osteopathic medicine (D.O.) degree can be found in such medical disciplines as neurosurgery, psychiatry, endocrinology and anesthesiology. The majority of D.O.s, though, choose to practice family medicine and the primary care discipline of general pediatrics. The general internal medicine and general obstetrics and gynecology. The osteopathic profession was begun in the late 19th century by Andrew Taylor Still. In 1874 Still laid the cornerstone of osteopathic medicine by describing the principles and philosophy on which the profession was to be based. This philosophy viewed the human body as a single organism in which each part interacts with and influences every other part. D.O.s, therefore, are taught to treat each patient as a whole person, rather than focusing just on the area that is causing the immediate medical problem. In addition to other medical modalities, osteopathic physicians are trained to use osteopathic manipulative medicine (OMM). By manually examining the patient, osteopathic doctors can detect changes in the body’s joints, bones, muscles and nerves. By using direct or indirect pressure to move the muscles and bones, doctors often improve circulation and nerve response, helping the body heal itself. The osteopathic approach leads to a personal, people-oriented style of practice that today’s medical students find very rewarding. It is not surprising that with this focus, the majority of D.O.s become family doctors who provide the “grass roots” general health care so much in demand in the United States today.

Curriculum

Nature of Changes: The changes to your program curriculum DOES NOT MAKE the comparison of the minimum number of credit hours in the quarter-based and semester-based curricular less meaningful for most of your curricular components.

Curricular Components:

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<th>Percent Change</th>
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Min. Credit Hours: 249.0

Sample: edu ohio.ocean.domain.q2s.q2sFile@49955d3d

Supplemental Information

Patron Departments

Department

Nature of Change
Course Catalog

Year 1 and 2 Required Curriculum
Sem Hrs: 84.0  Qtr Hrs: 127.0  Equiv Hrs: 84.67  % Change: -0.79%

Requirements:
Take one of the following required curricula

Year 1 and Year 2 Clinical Presentation Required Curriculum Component Details
Sem Hrs: 106.0  Qtr Hrs: 120.0  Equiv Hrs: 80.0  % Change: 32.5%

How do the changes support the department, school, and program missions? Changes to credit were made for a more consistent method of figuring credit across all courses; a new consistent formula was created and used to figure credit for all of these courses.

Did the changes come about through an adequate review and revision process? Yes

Year 1 and Year 2 Patient-Centered Required Curriculum Component Details
Sem Hrs: 84.0  Qtr Hrs: 127.0  Equiv Hrs: 84.67  % Change: -0.79%

Requirements:
A minimum of 84 hours are required for students in this curricular track

Year 1 and 2 Elective Curricular Component Details
Sem Hrs: 0.0  Qtr Hrs: 0.0  Equiv Hrs: 0.0  % Change: 0.0%

Requirements:
There is no minimum requirement for this component

Year 3 and 4 Assigned Rotations/Activities
Sem Hrs: 85.0  Qtr Hrs: 126.0  Equiv Hrs: 84.0  % Change: 1.19%

Requirements:
A minimum of 85 hours are required for this component
- OCOM 8000: Osteopathic Primary Care Clerkship (8.0HR) (COURSE-CHANGE - PUBLISHED)
- OCOM 8001: Osteopathic Family Medicine 1 (4.0HR) (COURSE-CHANGE - PUBLISHED)
- OCOM 8100: General Internal Medicine (8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8040: Pediatrics (8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8050: Women's Health (8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8020: Emergency Medicine (8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8060: Psychiatry (8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8140: General Surgery (8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8030: Geriatric Medicine (8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8070: Palliative Care (2.0-4.0HR) (COURSE-CHANGE - PUBLISHED)
- OCOM 8300: Osteopathic Family Medicine 2 (8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8920: Health Care Management Clerkship (4.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8941: Scholarly Work - Required Paper (2.0HR) (COURSE-CREATE - PUBLISHED)

Year 3 and 4 Internal Medicine Subspecialities

Sem Hrs: 16.0  Qrtr Hrs: 24.0  Equiv Hrs: 16.0  % Change: 0.0%

Requirements:
Students must choose between options below for a total of 16 credit hours

- OCOM 8101: Internal Medicine Subspecialty - Adolescent Medicine (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8102: Internal Medicine Subspecialty - Allergy/Immunology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8103: Internal Medicine Subspecialty - Cardiology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8104: Internal Medicine Subspecialty - Endocrinology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8105: Internal Medicine Subspecialty - Gastroenterology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8106: Internal Medicine Subspecialty - Geriatrics (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8107: Internal Medicine Subspecialty - Hematology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8108: Internal Medicine Subspecialty - Hospital Medicine (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8109: Internal Medicine Subspecialty - Infectious Disease (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8110: Internal Medicine Subspecialty - Nephrology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8111: Internal Medicine Subspecialty - Oncology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8112: Internal Medicine Subspecialty - Pulmonology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8113: Internal Medicine Subspecialty - Rheumatology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8114: Internal Medicine Subspecialty - Sports Medicine (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8115: Internal Medicine Subspecialty - Critical Care/ICU (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8116: Internal Medicine Subspecialty - General Internal Medicine (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)

Year 3 and 4 required electives

Sem Hrs: 56.0  Qrtr Hrs: 84.0  Equiv Hrs: 56.0  % Change: 0.0%

Requirements:
Students must take a total of 56 credits

- OCOM 8200: Elective - Anesthesiology (2.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8210: Elective - Hematology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8203: Elective - Cardiology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8204: Elective - Cardiovascular, Vascular and Thoracic Surgery (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8205: null (null - null)
- OCOM 8206: Elective - Otorhinolaryngology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8207: Elective - Emergency Medicine (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8208: Elective - Family Medicine (4.0-56.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8209: Elective - General Surgery (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8211: Elective - General Internal Medicine (4.0-56.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8212: Elective - Neonatology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8213: Elective - Nephrology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8214: Elective - Neurosurgery (4.0-24.0HR) (COURSE-DELETE - REVIEW)
- OCOM 8215: Elective - Nuclear Medicine (2.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8216: Elective - Obstetrics and Gynecology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8217: Elective - Oncology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8218: Elective - Ophthalmology (2.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8219: Elective - Osteopathic Manipulative Medicine (2.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8220: Elective - Orofacial Plastic Surgery (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8221: Elective - Orthopedic Surgery (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8223: Elective - Pediatrics (4.0-56.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8224: Elective - Physical Medicine and Rehabilitation (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8225: Elective - Proctology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8226: Elective - Psychology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8227: Elective - Pulmonary Medicine (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8228: Elective - Radiology (2.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8229: Elective - Rheumatology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8230: Elective - Thoracic Surgery (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8231: Elective - Urology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8232: Elective - Vascular Surgery (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8233: Elective - Maternal Fetal Medicine (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8234: Elective - Bronchoesophagology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8911: Elective - Global Health (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8238: Elective - Trauma (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8239: Elective - Critical Care Medicine (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8240: Elective - Gastroenterology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8241: Elective - Podiatry (2.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8242: Elective - Oral Surgery (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8243: Elective - Sports Medicine (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8244: Elective - Infectious Disease (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8245: Elective - Allergy/Immunology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8246: Elective - Geriatric Medicine (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8247: Elective - Plastic/Reconstructive Surgery (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8248: Elective - Endocrinology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8249: Elective - Otolaryngology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8250: Elective - Sleep Medicine (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8251: Elective - Urgent Care (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8252: Elective - Acupuncture (2.0-24.0HR) (COURSE-CHANGE - PUBLISHED)
- OCOM 8253: Elective - Pain Management (2.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8254: Elective - Pharmacology (2.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8255: Elective - Dentistry (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8256: Elective - EKG Reading (2.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8257: Elective - Addiction Medicine (2.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8259: Elective - Wound Care (2.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8260: Elective - Psychiatry (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8261: Elective - Hospital Medicine (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8262: Elective - House Nights (2.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8263: Elective - Hematology/Oncology (4.0-24.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8921: Elective - Academic Osteopathic Manipulative Medicine (16.0-20.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8912: Elective - Academic Medicine (4.0-12.0HR) (COURSE-CREATE - PUBLISHED)

Year 3 and 4 optional course offerings

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<th>Qrtr Hrs</th>
<th>Equiv Hrs</th>
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Requirements:
There is no minimum hours required from this component

- OCOM 7920: Primary Care Associateship in Osteopathic Manipulative Medicine (2.0-30.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 7921: Primary Care Associateship in Family Medicine (2.0-30.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 7922: Primary Care Associateship in Preventive Medicine/Public Health (2.0-30.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8500: Elective Not for Credit (0.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8930: Directed Studies in Osteopathic Medicine (2.0-30.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8940: Research Elective - Introduction to Research (2.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8942: Research Elective - Critical Literature Review (4.0-6.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8943: Research Elective - Case Based Study (2.0-6.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8944: Research Elective - Retrospective, Prospective, and Meta-Analysis Studies (6.0-24.0HR) (COURSE-CREATE - PUBLISHED)

Year 3 and 4 Surgery Selectives

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Requirements:
a minimum of 8 credits are required

- OCOM 8141: Selective Surgery - General Surgery (4.0-8.0HR) (COURSE-CHANGE - PUBLISHED)
- OCOM 8142: Selective Surgery - Ophthalmology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8143: Selective Surgery - Breast (4.0-8.0HR) (COURSE-CHANGE - PUBLISHED)
- OCOM 8144: Selective Surgery - Cardiothoracic (4.0-8.0HR) (COURSE-CHANGE - PUBLISHED)
- OCOM 8145: Selective Surgery - Neurological (4.0-8.0HR) (COURSE-CHANGE - PUBLISHED)
- OCOM 8146: Selective Surgery - Obstetrics and Gynecology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8147: Selective Surgery - Oncologic (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8148: Selective Surgery - Orthopedics (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8149: Selective Surgery - Otorhinolaryngology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8150: Selective Surgery - Plastic and Reconstructive (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8151: Selective Surgery - Proctology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)
- OCOM 8152: Selective Surgery - Trauma (4.0-8.0HR) (COURSE-CHANGE - PUBLISHED)
- OCOM 8153: Selective Surgery - Urology (4.0-8.0HR) (COURSE-CREATE - PUBLISHED)