

University of New England College of Osteopathic Medicine

November 6th, 2019

A. Osteopathic Philosophy

- The body is a single integrated unit of function, possessing self-regulatory and self-healing mechanisms
- Preventive medicine and the musculoskeletal system play a primary role in maintaining optimal health
- Body mind and spirit

B. Mission

- Fosters the development of health care leaders across continuum in undergraduate, pre doc, graduate medical continuing medical education to advance exceptional osteopathic healthcare locally and globally through practice, research, scholarship, education and community health.

C. 5 reasons To Love UNECOM

1. Only osteopathic program in New England
2. Innovative and integrated curriculum
3. Learning extends outside of the classroom
4. Producing quality physicians and primary care and many specialty fields
5. Strong sense of community

1. Life in Maine

- 2 campuses
 - a) Biddeford and Portland
 - b) 50% of students from New England
 - c) International diversity

2. Innovated and integrated curriculum

2 years on campus, 2 years of rotation

- Pre clerkship education – first two years on campus
 - a) Osteopathic Medical Knowledge (OMK)
 - i) Biochemistry, genetics, pharmacology, physiology, immunology, microbiology, medical ethics, health policy

- b) Osteopathic Clinical Skills
- Clerkship education – third and fourth years
 - a) Year 3 – core rotations
 - i) Same site for the entire year and location changes every year
 - b) Year 4 – selective and elective rotations
 - i) Completed across U.S. up to the student or internationally
 - ii) Month long interviews at site you want to do rotations in

At a glance:

Year 1

- Building foundation of how all regions function properly
 - Block 1 – upper extremity,
 - Block 2 – lower extremity
 - Block 3 – thorax
 - Block 4 – abdomen and pelvis
 - Block 5 – head and neck
- Able to understand all areas in full
- Weekly quizzes for each block
- Each block has a clinical component in the osteopathic clinical skills lab

Year 2

- Year two is body system based
 - Ex pathology and diseases that are related
 - Neuroanatomy, hematology, gastrointestinal, etc.

-OMM is still done in year 2

-You have patient interactions in sim-labs

Year 3

- Start Interviews
- Focus on specialties such as
 - Internal medicine, family medicine, pediatrics, OB/GYN, surgery, psychiatry, selective community health, elective

Year 4

- 4 selectives in the US
- 18 electives that can happen internationally

Patient centered training: All Four Years

- First patient - donor labs (work with 1 patient every year with 3 students)
- Clinical performance center – standardized patient experience
 - 5 standardized patient experience that are integrated in your learning
 - Similar to a doctor’s office but have ceiling mounted cameras and sound capture
- Community osteopathic medicine clinic
 - Free clinic, open to community
 - Hours required for year 2 students
- Sim- lab

- Required for year 1 and 2
- Opportunity to connect with patients

98.8% of students pass the boards exam on the first time

3. Learning that extends outside of the classroom

- Research
 - Opportunity to collaborate with faculty
 - Ex. A hospice care facility – learning by living
 - Hospice care emergent- 2 day in a hospice center, and you are acting as the providing care/support to individuals and families.
- Leadership and service
 - All students get an hour health break
 - Good opt to get involved in a club
 - COM student gov association – allows students to make changes
 - Over 40 active club and orgs on campus
 - Categories: Medical Specialty, diversity and inclusion, just play and fun
 - Traditions: flag football game and chili competition
- “Be flexible and give yourself some time”
- Interprofessional education
 - Opportunity for you to connect with other care providers
 - Care for underserved pathways
 - 2-year honors distinction that students can apply for
 - students are placed in interpersonal simulations and work with others to provide overall health to your patient
- Students can also be a tutor/TA for year 1 courses

4. Producing quality physicians in primary care and many specialty fields

- Class of 2019 – matched in 31 states in all diff programs
 - Internal medicine – 25%
 - Family medicine – 19%
 - Emergency – 12%
 - General Surgery – 3%

5. Strong sense of COMMunity

- Class of 2023
 - Avg age: 23
 - Age range – 21-55 years old
 - 60% female, 40% male
- Students are paired with 7 people during their first year
 -
- Students are paired with 3 different people in donor lab
 - Work with other people to give you a community

Support at UNE COM

- 8 students every year add a year to med school to educate first year students
 - Yearlong teaching fellows
 - Mentors to students
 - Peer support

Tips for applying

- Apply when you're ready
 - 25% of students starting are at age 26
- Fit is a priority
 - Connect with the school prior to applying
- Understand why you're choosing D.O.
 - Something you develop a thorough understanding during the curriculum, but a broad idea is necessary
- Contact Admissions coordinator for ANY questions
 - Christopher Tripp – assistant director of operations, admissions coordinator
 - Jaclyn Lingyak – Admission coordinator

Gradadmissions2@une.edu

Application Requirements

- GPA: 2.8
- MCAT: minimum 480
- Courses
 - 1 year of biology with lab
 - 1 year of general chem with lab
 - 1 course of organic chem with lab
 - 1 course of Biochemistry
 - 2 courses in Behavioral Science

Q&A

1. Q: How is the interview process?
A: Interviews are different at UNE; 30 min conversation to get a better sense of the students.
2. Q: What do the admissions look for in a student that is applying?
A: Scores are priority at UNE – based of scores, students are then separated from “yes/no”
 - Clinical exposure – scribing, EMT, interaction with patients
 - Involvement – volunteering is a big thing (doesn't have to be related to medicine)
 - Application does not require a DO's recommendation, but it is highly recommended
 - Research: Not looking for a lot of hours of research but do need to have some exposure

Important note: Northeastern does require a DO recommendation for committee letter