GETTING STARTED

Create a Medical Applicant Portal (MAP) via myNortheastern. MAP is an online resource for students and alumni to identify themselves as Pre-Med and stay informed of important dates and events. It also serves as a portfolio to help prepare students for the application process.

Our website houses a great deal of pertinent information and resources for your perusal: undergraduate.northeastern.edu/prehealth

REQUIRED COURSEWORK

Requisite courses are school specific. For detailed course requirements, please review:
- Medical School Admissions Requirements
- Osteopathic School Explorer (Choose DO Explorer)

Common courses include:
- Two semesters of Biology with labs
- Two semesters of Chemistry with labs (a combined course covering Chemistry I & II may satisfy this requirement)
- Two semesters of Organic Chemistry with labs
- Two semesters of Physics with labs
- Biochemistry with lab (Requires Genetics & Molecular Biology)
- Two semesters of Math (Calculus & Statistics)
- Two semesters of English Composition/Writing Intensive courses
- Two semesters of behavioral sciences (Psychology & Sociology) for MCAT preparation

AP credit often may not satisfy prerequisite course requirements. In this case, students should complete upper-level coursework to satisfy the requirement. Please refer to program websites for more detail on their AP credit policy.

MAJOR OPTIONS

Students admitted to US medical schools come from all undergraduate majors. Medical schools appreciate academic diversity. You are encouraged to select a major based on your interests. Common majors include Biology, Chemistry, Biochemistry, Behavioral Neuroscience and Health Science.

EXPERIENTIAL PREPARATION

Community Engagement: Volunteer in your local or global community. Service experiences do not need to be within the field of healthcare, but should follow your interests and demonstrate a passion for helping those in need. Explore your campus community - join organizations that tap into your own passions and interests, such as AMSA or Pre-SOMA. Demonstrate your ability to lead. Connect with faculty and build up your professional network at Northeastern and beyond.

Research: To be an effective healthcare practitioner you must understand how treatments, drugs and therapies move from discovery and development to the bedside. Having a solid understanding of the research process allows for an informed interpretation of hypotheses, results, and translation to practice.

Clinical: Experiences within the field of healthcare are an important way to demonstrate ongoing interest in the profession and gain exposure to a diverse array of specialties. Experiences should include direct interaction with practitioners and patients, but need not be at an advanced level. Examples may include shadowing or clinical co-op positions.

THE COMMITTEE LETTER

A committee letter is a composite letter consisting of a cover sheet, PreHealth committee evaluation, three faculty evaluations, a clinical evaluation, and up to two additional, optional evaluations. These letters are sent to the American Medical College Application Service upon completion. The PreHealth evaluation is a competency-based summary of a student's clinical, community engagement, and research experiences as well as academic performance during their time at Northeastern. To receive a committee letter, students must meet certain deadlines and requirements during their application year.

ENTRANCE EXAM

Pre-Med students will sit for the Medical College Admissions Test (MCAT). It is recommended that four to six months are dedicated to study before taking the exam, following completion of prerequisite courses.

CONNECT

NU Prehealth nuprehealth nuprehealth