GETTING STARTED

Create a Medical Applicant Portal (MAP) via myNortheastern. MAP is an online resource for students and alumni to identify themselves as Pre-Vet 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:
- Veterinary Medical School Admissions Requirements

Common courses include:
- Two semesters of Biology with labs
- Two semesters of Chemistry with labs (a combined course covering Chemistry I & II will count as one semester)
- 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
- Additional coursework across disciplines is often required or recommended (e.g. Microbiology, Animal Nutrition, social sciences & humanities, etc.)

AP credit may not always 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 veterinary schools come from all undergraduate majors. Veterinary schools appreciate academic diversity. You are encouraged to select a major based on your interests. Common majors include Marine and Environmental Sciences, 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 the Pre-Veterinary Club. Demonstrate your ability to lead. Connect with faculty and build up your professional network at Northeastern and beyond.

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 animals, but need not be at an advanced level. Examples may include shadowing or clinical co-op positions.

Research: Though not required for veterinary school, research experience makes your application stand out among the applicant pool. Having a solid understanding of research allows for an informed interpretation of hypotheses, results and translation to practice.

INTERNATIONAL OPTIONS

Unlike other professional health degrees, there are a number of American Veterinary Medical Association (AVMA)-accredited institutions outside of the US that will allow graduates to practice in the US after graduation. Currently, there are options in Australia, England, France, Ireland, Mexico, the Netherlands, New Zealand, Scotland, Korea, and the West Indies. For more information, please visit the Association of American Veterinary Medical Colleges (AAVMC) website: www.aavmc.org

ENTRANCE EXAM

Pre-Veterinary students will sit for the Graduate Record Exam (GRE). It is recommended that two to three months are dedicated to study before taking the exam.

CONNECT

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