



PRE-MEDICINE AT NEBRASKA

- Chiropractic
- Clinical Perfusion Science
- Cytotechnology
- Dental Hygiene
- Dentistry
- Medical Lab Science
- Medicine
- Mortuary Science
- Nursing
- Occupational Therapy
- Optometry
- Pharmacy
- Physical Therapy
- Physician Assistant
- Public Health
- Radiation Science Technology

Major in Anything and be Pre-Medicine at NEBRASKA!

Pre-Medicine is one of sixteen advising categories in Pre-Health indicating your interest in pursuing coursework to prepare for and apply to medical school. The great part is you can major in anything and pursue these paths. You are not locked in to a set program—you can choose from any of Nebraska’s 150 majors—choose one of the sciences, engineering, business, humanities, or even the arts.

Why NEBRASKA for Pre-Medicine?

The University of Nebraska–Lincoln has graduated more health professionals than any other school in the state. Learn from faculty who are experts in their field through hands-on experiences in research and instructional labs. As an example, in partnership with the University of Nebraska Medical Center, our anatomy lab utilizes a variety of technologies and human cadavers to provide you with an interactive learning experience. You can even apply to be an intern or teaching assistant as an undergraduate student.

Explore the human side of health care with our unique Humanities in Medicine Program in our College of Arts and Sciences. The program is designed to support students’ learning about the social and cultural contexts of health, illness and medical care. Enroll in relevant and engaging courses in the humanities and social sciences that will complement and balance your preparation in the life sciences.

Your success is the number one priority for the professional advisors in our Explore Center, connecting you with resources and staff to help you reach your goals. From course selection and planning to application timeline and entrance exam preparation to experiential opportunities and networking with professional school representatives, the Explore Center will help you excel.

Make Your Medical School Application Stand Out.

Getting accepted to professional school means finding a way to distinguish yourself from others. Develop academically and personally, becoming the type of applicant professional schools want by:

- Connecting with other students interested in the healthcare fields in our first-year learning communities
- Developing leadership skills by joining one of the health-related student organizations
- Getting a first-hand look at your areas of interest through a shadow or volunteer experience
- Engaging in undergraduate research to apply what you are learning in the classroom
- Exploring the world through our diverse education abroad opportunities

All these growth and leadership opportunities are waiting for you at NEBRASKA!

Hillary Hotz, Pre-Health Recruitment

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PRE-MEDICINE

Required Course Work*	MIN. #
Biological Sciences with Lab	2
Genetics	1
General Chemistry with Lab	1
Organic Chemistry with Lab	1
Biochemistry	2
General Physics with Lab	2
English Composition	1
Calculus or Statistics	1
Human Physiology	1

Recommended Course Work	MIN. #
Human Anatomy	1
Molecular Biology	1
Microbiology	2
Cancer Biology	1
Advanced Genetics	1
Immunology	1

*These requirements are based on those for University of Nebraska Medical Center (UNMC) and Creighton University. You are encouraged to work with an advisor to determine requirements at other institutions.

Note: UNMC's College of Medicine does not accept AP/IB Credit for prerequisites; Creighton will accept some AP/IB courses. Generally, students are advised to study coursework above and beyond the minimum requirements for medical school.

SUGGESTED SEQUENCE OF COURSES:

Required & Recommended Science Courses Only			
FIRST	General Chemistry I w/lab	SECOND	General Chemistry II w/lab
	Math (per MPE)		Biological Sciences I w/lab
THIRD	Organic Chemistry I w/lab	FOURTH	Organic Chemistry II w/lab or Biochemistry
	Biological Sciences II w/lab		General Physics I w/lab
			Genetics
FIFTH	Biochemistry I	SIXTH	Biochemistry II
	General Physics II w/lab		Human Physiology
SEVENTH	Recommended Courses	EIGHTH	Human Anatomy w/lab
	Recommended Courses		Recommended Courses

Professional School Requirements:

- **Undergraduate Credit:**
Bachelor's degree
- **Entrance Exam:**
Medical College Admissions Test (MCAT) taken 12 - 16 months prior to starting Medical school
- **Professional Schooling:**
4 years of medical school plus 3 - 8 years of residency; M.D. or Doctor of Osteopathy
- **Local Professional Schools:**
University of Nebraska Medical Center (UNMC) - Omaha; Creighton - Omaha

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