

UNIVERSITY OF NEBRASKA-LINCOLN

PRE-CLINICAL PERFUSION AT NEBRASKA

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

Major in Anything and be Pre-Clinical Perfusion at NEBRASKA!

Pre-Clinical Perfusion is one of sixteen advising categories in Pre-Health indicating your interest in pursuing coursework to prepare for and apply to professional 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-Clinical Perfusion?

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 Clinical Perfusion 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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Required Course Work*	MIN. #
Biological Sciences	3
General Chemistry with Labs	2
Physics with Labs	1
Math	1

Recommended Course Work	MIN. #
Quantitative Analysis	1
Organic Chemistry with Lab	1
Biochemistry	1
Additional Biology	1

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

Note: UNMC's Clinical Perfusion program does not accept AP credit for science or math prerequisites.

SUGGESTED SEQUENCE OF COURSES:

Required & Recommended Courses Only						
FIRST	Math (per MPE)	SECOND	General Chemistry I w/lab			
	Biological Sciences		Biological Sciences			
THIRD	General Chemistry II w/lab	FOURTH	Physics I w/lab			
	Biological Sciences		Additional Biological Sciences			
FIFTH	Additional Biological Sciences	SIXTH	Additional Biological Sciences or			
	Additional Chemistry	S	Additional Chemistry			
SEVENTH	Additional Biological Sciences or Additional Chemistry	EIGHTH	Additional Biological Sciences or Additional Chemistry			

Professional School Requirements:

- Undergraduate Credit: Bachelor's degree
- Entrance Exam:
 Graduate Record Examination (GRE)
- Professional Schooling:21 months for a Master of Perfusion Science
- Local Professional Schools:
 University of Nebraska Medical Center (UNMC) Omaha

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