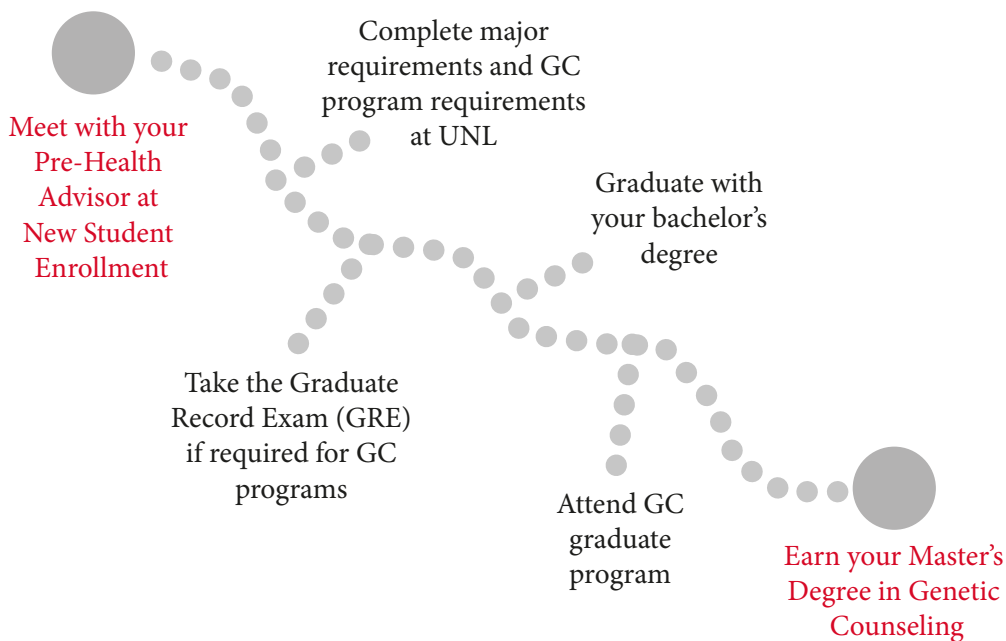


# N Explore Center Pre-Genetic Counseling

## WHAT IS PRE-GENETIC COUNSELING?

Genetic counselors have advanced training in medical genetics and counseling that allows them to interpret genetic test results and to guide and support patients in the prevention and treatment of genetically inherited diseases. They help explain to patients how family and medical histories may impact the chance of disease occurrence or recurrence, guide patients through choosing which genetic tests may be right for them and interpreting the results, and help patients and their families make the most informed choices about health conditions.

## HOW TO GET THERE



## OUR STUDENTS

*"From your first days on campus to your last, the Explore Center is here to help you through your Pre-Health journey. From career advising meetings to application preparation for professional health school, the Explore Center advisors will be there to help along the way."*  
- Brandon, '21



UNL graduates more healthcare professionals than any other school in Nebraska



UNL students are accepted to professional health schools at higher rates than the national average



## The Nebraska Difference

GET PAID TO DO RESEARCH AS AN UNDERGRAD

- Encourage and inspire freshmen by being a Pre-Health Peer Mentor

- HUMANITIES IN MEDICINE MINOR

- Live and learn with Pre-Health peers in a learning community

- MEET ONE TO ONE WITH GENETIC COUNSELING PROGRAM VISITORS

- Share your Pre-Health story as an Explore Center Ambassador

- INTRO TO HEALTH PROFESSIONS COURSE

- Become an undergraduate teaching assistant or tutor for important Pre-Health science courses

# N Explore Center Pre-Genetic Counseling



## SUGGESTED COURSES

Required Course Work*	MIN. #
Biological Sciences with Lab	2
General Chemistry with Lab	2
Organic Chemistry with Lab	1-2
Genetics	1
Biochemistry	1
Molecular or Cell Biology	1
Psychology	1
Statistics	1

Recommended Course Work	MIN. #
Introduction to Healthcare Careers	1
Human Anatomy	1
Human Physiology	1
Abnormal Psychology	1
Advanced Genetics	1

\* UNMC will accept one semester of AP Biology and one semester of AP Chemistry toward prerequisite requirements; UNMC will not accept AP Statistics or AP Psychology toward prerequisite requirements.

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.

Required & Recommended Science Courses Only			
FIRST	General Chemistry I w/lab	SECOND	General Chemistry II w/lab
	Math (per exam)		Biological Sciences I w/lab
	Psychology		
THIRD	Organic Chemistry I w/lab	FOURTH	Organic Chemistry II w/lab or Biochemistry
	Biological Sciences II w/lab		Genetics
FIFTH	Biochemistry	SIXTH	Molecular or Cell Biology
	Statistics		Recommended Courses
SEVENTH	Recommended Courses	EIGHTH	Recommended Courses
	Recommended Courses		Recommended Courses

### Professional School Requirements:

- **Undergraduate Credit:**  
Bachelor's degree
- **Entrance Exam:**  
Some professional schools require the GRE
- **Professional Schooling:**  
2-3 years of professional school for a master's degree in Genetic Counseling

## CONNECT WITH US

Explore Center Recruitment Team

402.472.6196 | [explorecenterrecruitment@unl.edu](mailto:explorecenterrecruitment@unl.edu)



The University of Nebraska does not discriminate based upon any protected status. Please see [go.unl.edu/nondiscrimination](http://go.unl.edu/nondiscrimination).