

# COLLEGE OF NATURAL AND SOCIAL SCIENCES

# PSYCHOLOGY



## PSYCHOBIOLOGY COMPREHENSIVE

The Psychobiology program is designed for students interested in the neurosciences and is an excellent pre-health science degree as it includes biology, math and chemistry courses. The psychobiology major focuses on the biological aspects of psychology. The academic programs provide a solid foundation for understanding psychobiology and a well-balanced coverage of the entire field. Courses are taught by dedicated and award-winning professors whose goal is to provide students with a quality educational experience. The department has excellent facilities including a state-of-the-art physiological psychology laboratory designed to enhance the educational opportunities of its undergraduate students.



### Career opportunities for this major

Many students who complete the psychobiology comprehensive major decide to continue their education into medical school. The psychobiology comprehensive program can lead students into careers as:

- Physical therapists
- Orthopedic therapists
- Physicians assistant
- Physical therapy
- Neuropsychologist
- Other medical careers and research

### Advantages for psychobiology students at UNK

- Smaller class sizes
- Strong science preparation
- Physiological psychology laboratory with a variety of animals
- Psychology state and regional conferences
- Undergraduate Research Fellows
- Summer Student Research Program

### Alumni profile

"I have always wanted to have a career in the health sciences, and the psychobiology major was an excellent option for me to study the courses I needed for this career," said



**RYAN SOWLE**

Ryan Sowle, a 2015 UNK graduate from Wallace, Nebraska. "The mixture of biology and psychology interested me."

"There were many opportunities for involvement in the department. I was always able to ask questions and receive useful answers when I had a problem. I had immense support from all the UNK faculty and staff and was very satisfied with their guidance and assistance."

### Alumni profile

"I love that UNK is a small enough campus that you can get to know your professors while still offering the opportunities of a bigger university," said



**TARYN TROSPER**

Taryn Trospen, a 2015 UNK graduate from Grand Island, Nebraska. I chose my major because psychobiology not only fits my physician assistant prerequisites, but the subject matter was interesting and would be helpful for real-life situations."

## Psychobiology Comprehensive

### FOUR YEAR CLASS SCHEDULE: BACHELOR OF SCIENCE

The schedule is a guideline for progress toward a degree. Consult with your academic adviser.

<b>Semester 1 (17 credits)</b> ENG 102 Academic Writing and Research GS BIOL 105 Biology I MATH 102 College Algebra GS Portal 188 GS CHEM 160 Chemistry I/Lab	<b>Semester 2 (17 credits)</b> Humanities GS BIOL 106 Biology I Aesthetics GS PSY 203 General Psychology CHEM 161 Chemistry II/Lab
<b>Semester 3 (17 credits)</b> PSY 300 Orientation to Psychology PSY 250 Behavioral Statistics BIOL 225 Anatomy and Physiology I CHEM 250 or 360/Lab Social Science GS	<b>Semester 4 (16 credits)</b> PSY 270 Experimental Psychology (4) BIOL 226 Anatomy and Physiology II CHEM 361 Organic Chemistry/Lab MATH 103, 115 or 123
<b>Semester 5 (15 credits)</b> PSY 313 Physiological Psychology/Lab BIOL Elective PHYS 205 General Physics/Lab PSY 230 Human Development	<b>Semester 6 (14 credits)</b> PSY 312, 310 or 470 PHYS 206 General Physics II/Lab BIOL Elective Social Science GS
<b>Semester 7 (15 credits)</b> PSY 407 Psychopathology BIOL 360 Genetics PSY 453, 455 or 462 Capstone 388 GS Distribution Area (2 hours)	<b>Semester 8 (12 credits)</b> SPCH 100 GS Distribution Area (3 hours) Democracy GS Humanities GS



### ALUMNI PROFILE –WILFREDO LOPEZ

“I enjoyed the professors in the psychology department the most. They made psychology fun and interesting. I enjoyed the ability to build relationships with my professors and have them know who I was,” said Wilfredo Lopez, a UNK graduate from Lexington, Nebraska.

“I decided to become a Psychobiology major because it was geared toward health. I had the opportunity to learn about psychological research,

which I found really interesting,” Lopez said.

Wilfredo received his bachelor's degree in psychobiology in 2015 and went on to complete his master's degree with UNK's biology department in 2017. He was a graduate assistant and speaker of the senate in student government. He is now pursuing medical school at the University of Nebraska Medical Center. “Psychology is a part of medicine and I believe it helped me have a better understanding of how they both are involved in patient care.”

## Scholarships:

- Mike Stumpff Memorial Endowed Award
- Psychology Service Award
- Psychology Faculty Scholarship
- Martin Demoret Humanitarian Award

## Ways to engage on campus:

### Psychology Club

The Psychology Club is open to all students with an interest in psychology. Its purposes are social, service and academic. Students participate in special programs, trips and social events that enhance their understanding of psychology and psychologists.

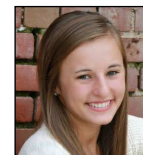
### PSI CHI

The National Honor Society in Psychology was founded in 1929 to encourage, stimulate and maintain excellence in scholarship and to advance the science of psychology. Students are elected to Psi Chi based on their academic achievements.

## Did You Know...

Psychology students at UNK have had their papers published in the Psi Chi Journal, Journal of Psychological Inquiry, and Journal of Undergraduate Research and many students have co-authored journal articles with faculty.

“You can truly tell professors in the psychology department are passionate about what they are teaching and they love their profession.”



Jillian Rocheford, senior psychology and exercise science major  
Howells, Nebraska

## For more information, contact:

Dr. Evan Hill  
Director of Psychobiology, Assistant Professor  
Copeland Hall, 320G  
(308) 865-8241  
hillem@unk.edu