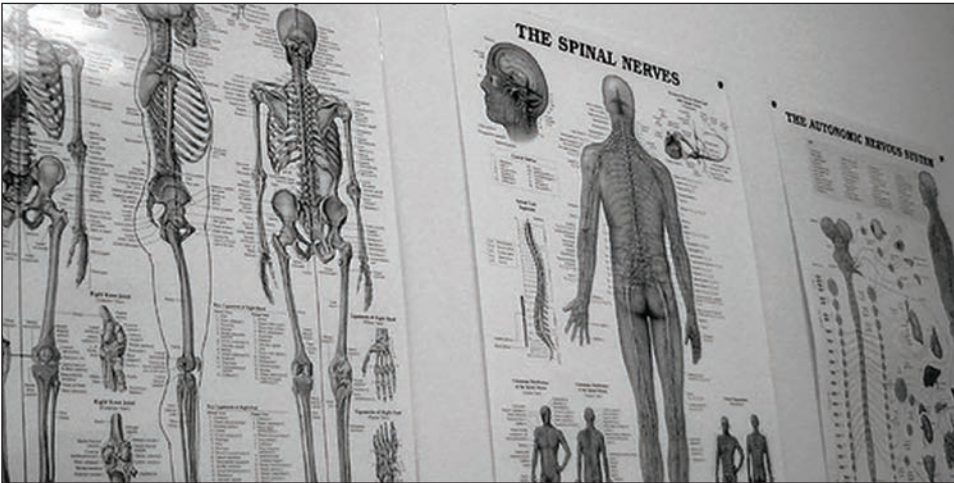


COLLEGE OF NATURAL AND SOCIAL SCIENCES

HEALTH SCIENCE



PRE-CHIROPRACTIC HEALTH SCIENCE PRE-PROFESSIONAL PROGRAM

Chiropractors treat patients with health problems of the musculoskeletal system, which is made up of bones, muscles, ligaments and tendons. They use spinal manipulation and other techniques to treat patients' conditions, such as back or neck pain.

Responsibilities of a chiropractor

- Assesses a patient's medical condition by reviewing his or her medical history, listening to the patient's concerns and performing a physical examination.
- Analyzes the patient's posture and spine.
- Provides musculoskeletal therapy, which involves adjusting a patient's spinal column and other joints by hand.
- Conducts diagnostic tests, including X-rays.
- Provides additional treatments, such as applying heat or cold to a patient's injured areas.
- Advises patients on health and lifestyle issues, such as exercise and sleep habits.
- Refers patients to other medical specialists if needed.



Advantages for health science students at UNK

- Smaller class size
- Low student-to-faculty ratio
- Laboratory experiences
- Opportunities for student research
- Strong science preparation
- Academic advising
- Mentoring
- Contact with local professionals
- Application process assistance
- Shadowing programs
- Health Science Club
- Health Careers Fair

Alumni profile

When wrestler Brandon Brill visited a chiropractic doctor out of necessity, he became very curious with the career of chiropractic care. "I had an experience with a chiropractor and it sparked my interest."

The Kearney High School graduate selected UNK for his undergraduate studies because he could continue his wrestling career at the collegiate level and it was close to home.

Brill decided on an exercise science major and health science minor, pursued his interest in a healthcare profession by taking courses that would prepare him for chiropractic school, and graduated in 2008. "UNK professors were great, and classes were interesting to me."

During his time at UNK, Brill interned with Dr. Jerry Milligan of Milligan Chiropractic. "The opportunity showed me a real-world perspective of a chiropractor as I observed how he ran his business."

Now known and recognized as Brandon Kent Brill, Doctor of Chiropractic, the young professional opened Brill Family Chiropractic in Cozad, Neb. in 2012.



DR. BRANDON BRILL

Benefits of health careers

- Secure and meaningful employment
- Opportunities for advancement
- Variety of jobs in different settings
- Chance to help people in need

HEALTH SCIENCE PRE-PROFESSIONAL PROGRAM
Pre-Chiropractic

SUGGESTED SEQUENCE OF KEY PREREQUISITE COURSES

Consult with your academic adviser.

Semester 1	Semester 2
CHEM 160 MATH See adviser for placement	CHEM 161 Electives
Semester 3	Semester 4
BIOL 225 (recommended) Chem 360	BIOL 226 (recommended) CHEM 361
Semester 5	Semester 6
PHYS 205	PSY 206

STUDENT PROFILE

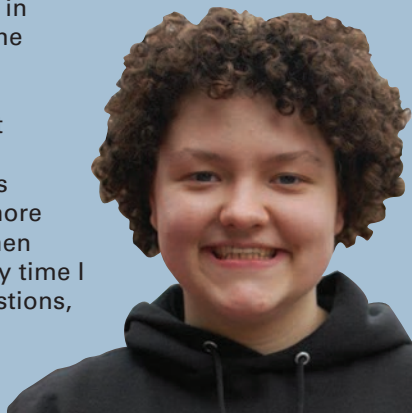
Major: biology with a health emphasis
 Minor: public health
 Pre-chiropractic requirements
 Hometown: Firth, Neb.
 Graduation: spring 2015

Grace Woepfel

“When I first visited UNK, I knew this was the place that I belonged and the place to continue my education,” Grace Woepfel said.

Woepfel is majoring in biology with a health science emphasis and minoring in public health. She is also completing the requirements for the pre-chiropractic program.

“I chose chiropractic because I want to help people, but not with traditional medicine,” Woepfel said. “The advisers in the health science department are more than willing to assist or give advice when needed. Liz Stout is my adviser and any time I have ever needed help or had any questions, she has always been willing to do her best to help.”



Health Science Club

Members in Health Science Club would love to have you join!

- Be sure to check your LoperMail for the weekly edition of the Health Science Weekly newsletter that will include information on upcoming activities.
- Interested students can also **Like** UNK Health Sciences on Facebook to learn more about the organization.



Did you know?

More than 700 students are enrolled in Health Science programs at UNK. ?

That means, one of 10 Loper students are interested in health-related careers. ?

UNK has an excellent record helping health science students gain acceptance into professional schools or clinical programs. ?

For more than a decade, the overall acceptance rate of UNK students into various health programs has been approximately 70 percent. ?

Job shadowing leads to employment according to the U.S. Department of Labor. ?

Not only will you benefit from the on-the-job training and gain insight into a particular career, industry, or company, but you will also be mentored. ?

Learn more at
www.unk.edu/healthsciences

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