

COLLEGE OF NATURAL AND SOCIAL SCIENCES

HEALTH SCIENCE



RADIOGRAPHY BACHELOR OF SCIENCE

Radiography is an imaging technique that uses electromagnetic radiation other than visible light to view the internal structure of a non-transparent object of varying density and composition such as the body. After successfully completing the Bachelor of Science Radiography degree program, students may specialize in X-ray, computed tomography, magnetic resonance imaging, ultrasound, mammography, diagnostic medical sonography, cardiovascular sonography, nuclear medicine and others.



Studying radiography is great training for a variety of careers. After graduating, you will be qualified for positions in physician offices, clinics, hospital employment, radiography research or teaching radiography.

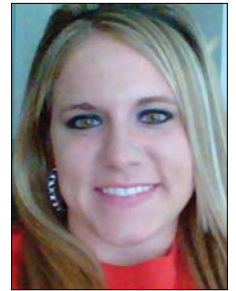
Advantages that UNK has to offer health science students:

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

A successful student majoring in health sciences displays good moral character, values healthcare, leads with confidence, remains calm under pressure, cares about details, thinks critically and adapts easily with change.

Student profile

“I have always been passionate toward careers in the health field and decided that radiography was the right fit for me because I wanted to be involved in all areas of healthcare imaging. To be able to do different procedures such as MRIs, X-rays, CTs and ultrasounds really sparked my interests,” said Nicole Swisher, a transfer student from Briar Cliff University.



NICOLE SWISHER

“I decided to come back closer to my hometown, Halsey, Neb., and go to college in a town that I already knew I would fit perfect in. Advisers have helped me get back on track after changing my major three times, and really have helped me manage my classes wisely so that I am taking the right classes.”

Swisher says the UNK student-to-faculty ratio is perfect. “Even though class sizes are much bigger than my high school graduating class of 13, I feel at ease when I go to class and am able to find someone I know or people with a similar background as myself to talk with.”

KHOP Scholarship

High school seniors from rural Nebraska who have a sincere interest in becoming a healthcare provider and a willingness to practice in rural Nebraska are encouraged to apply for the **Kearney Health Opportunities Program** scholarship. Contact the UNK Health Science Department for more information.

RADIOGRAPHY

FOUR YEAR CLASS SCHEDULE: BACHELOR OF SCIENCE

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

<p>Semester 1 (15 credits)</p> <p>CHEM 145 or 160 MATH 102 PSY 203 ENG 101 (if required) GS Portal Course 188</p>	<p>Semester 2 (17 credits)</p> <p>PHYS 205 STAT 241 SPCH 100 ENG 102 GS Humanities</p>
<p>Semester 3 (17 credits)</p> <p>BIOL 225 BIOL 325 GS Humanities GS Social Science GS Aesthetic Radiography elective</p>	<p>Semester 4 (18 credits)</p> <p>BIOL 226 MIS 182 GS or Radiography elective GS Democracy GS Capstone Course 388</p>
<p>Semesters 5, 6, 7 and 8</p> <p>HSCI 430 – Students must register for this course every semester of clinical training in an affiliated hospital-based radiography program and in the summer between year three and four.</p>	



STUDENT PROFILE Tim Crocker

Hometown: Kearney
Major: radiography
Minor: public health
Graduation: summer 2016

“I chose to study radiography because of my past experiences during several injuries that resulted in broken bones. I really liked how compassionate the radiology techs were and how they truly made the experience comfortable for me,” Tim Crocker said.

Crocker is completing the requirements in the radiography Bachelor of Science degree program and has selected a minor in public health. “Another reason I chose this field is that I am intrigued with the different techniques radiographers use to get the right image, plus the fact that you can see the anatomy inside a living human being.”

From Kearney, Crocker came to UNK on a wrestling scholarship. “The wrestling program is one of the best in the country and located in my hometown. But I have experienced the best of both worlds – competing for the university and receiving a top-notch educational experience along the way.”

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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