

Science/Math Education Inside Track

BIOLOGY

CHEMISTRY

MATH

PHYSICS

PHYSICAL SCIENCE

TEACHER EDUCATION

CONGRATULATIONS SPRING 2018 GRADUATES



Zinza Hepburn - Freeport, Bahamas (CHEM)
 Kari Jacobs - Land O'Lakes, Florida (BIOL)
 Bailey Johnson - Hastings, Nebraska (BIOL)
 Kyle Parkhill - Omaha, Nebraska (PHYS)
 Karla Parnagain - Moorestown, New Jersey (CHEM)
 Megan Wyatt - Callao, Missouri (BIOL)

Bailey Johnson is pictured on the left at commencement ceremony May 2018.



SUMMER GRADUATION

All summer graduates must apply for summer graduation in MyBlue by June 15th whether or not you will be attending graduation. The commencement ceremony will take place on Friday, July 27th at 10:00 a.m. in the Health & Sports Center. There is a \$25 graduation fee to apply for graduation. Consider making the trip to Kearney to walk in graduation.

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ADVISING TIPS

- **REGISTER** for Fall classes as soon as possible to ensure a spot for the fall. There are more class seats available now than there will be after **June 15** when new students will be able to register.
- Tuition will be billed out at the end of August and due September 20th.
- Research class (**TE 800**), pedagogy class (**TE 804** or **TE 886**) and **numerous Biology courses** will be offered every fall and spring semesters.
- **PHYS 810P Math Techniques in Physics** recommended for students with **physics/physical science emphasis** and for students with **math emphasis** for supporting coursework.
- **ONE / TWO CREDIT COURSES:** At least four credit hours are required every semester to qualify for financial aid every semester. Below are one or two credit courses for this fall semester.
 - **BIOL 832 Crane Ecology** – major emphasis area, supporting courses, electives
 - **CHEM 866 Analytical Instrumentation for High School Teachers** – major emphasis area, supporting courses, electives
 - **CHEM 823 Transitional Metal Chemistry for High School Teachers** – major emphasis area, supporting courses, electives
 - **BIOL 881 Current Issues in Biology Sections (01 - 04)** – elective only
 - **TE 808P Human Relations** – elective only



UPCOMING DEADLINES

May 10th: E-bill will be sent to student's Lopermail account

May 30th: Tuition and fees due in full for summer classes

May 28th - June 15th: Written Comprehensive Exams

June 15th: Last day to apply for summer graduation

July 9th - 15th: Oral Comprehensives Examines(if needed)

July 27th: Summer Commencement Ceremony at 10:00 a.m.

August 20th: Fall semester begins

September 20th: Tuition and fees due for fall classes

UNK Fact: The 66-foot tall Peterson-Yanney Memorial Tower was constructed in 1986 and plays music daily.

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FALL COURSE AVAILABILITY

CHEM 822 – Transition Metal Chemistry for HS Teachers (1 cr)

CHEM 866 – Analytical Instrumentation for HS Teachers (2 crs)

BIOL 802 – Organic Evolution

BIOL 803P – Plant Physiology

BIOL 827 02 – Biological Statistics

BIOL 830P 01 – ST: Animal Community Ecology

BIOL 830P 02 – ST: Advanced Limnology

BIOL 830P 03 – ST: Decoding Diabetes

BIOL 830P 05 – ST: Sustainable Agriculture

BIOL 832 – Crane Ecology (1 cr)

BIOL 838 – Essential Human Anatomy

BIOL 839 – Human Physiological Systems

BIOL 840 01/02 – Infectious Diseases

BIOL 846 – Cancer Biology

BIOL 884 02 – Freshwater Management Techniques

BIOL 869 – Conservation of Birds and Mammals

TE 800 02/03 – Educational Research

TE 804 – Curriculum Development in Multicultural Education

TE 886P 01/02 – Technology Tools for Teachers

ELECTIVES ONLY

TE 803 – Philosophy of Education

TE 804 – Curriculum Develop in Multicultural Educ

TE 805P – Overview of Assistive Technology

TE 808P – Human Relations (1 cr)

TE 810 02 – Design & Development in Instruction

TE 854 – Reading in the Content Areas

TE 866 – Motivating the 21st Century Learner

TE 877 – Develop Web-Based Educ Environments

TE 866 – Technology Tools for Teachers

BIOL 881 – Current Issues in Biology

WHAT TO DO WHEN CLASSES ARE FULL

Contact the preferred individual for each department to have permits issued or to be placed on a waiting list:

BIOL: Brian Peterson, Program Coordinator (msbiology@unk.edu or 308.865.1589)

CHEM: Dr. Scott Darveau, Department Chair (darveausa@unk.edu or 308.865.8491)

MATH: Dr. Barton Willis, Department Chair (willisb@unk.edu or 308.865.8868)

TE, PHYS or SMED: Holly Peterson, Sci/Math Ed Program Coordinator (msedsci@unk.edu or 308.865.8043)

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2018 NSTA CONFERENCE



Brian Peterson with the MS Biology Program and Holly Peterson with the MSEd Science/Math Education Program represented University of Nebraska at Kearney at the 2018 National Science Teachers Association Conference held in Atlanta, Georgia this past March by hosting a booth in the exhibitor hall.

Holly Peterson is pictured on the left at the MS Biology and MSEd booth at the conference.

STUDENT RESOURCE PAGE - INPUT NEEDED -

We are looking to create a student resource page on our website and like to see what types of information students want to see. Please share your ideas with us. Listed below are some of our ideas.

- UNK Student Resources
- Professional Organizations
- Science and Math Teaching Resources
- Other helpful links

SHARE YOUR EXPERIENCE

Like us on Facebook and share your experience. We are grateful that you chose UNK to continue your education and to have been apart of your journey achieving your professional goals.

