Summer 2017 Graduates:
Kandra Auwerda - Eustis, Nebraska; Kali Hines - Colorado Springs, Colorado; Michael Hoehn - Plainfield, Illinois; Velyda Moeller - Fremont, Nebraska; James Nitz - Cherokee Iowa; Kimberly Theobald - Sterling, Nebraska; Amanda Towry - San Antonio, Texas

Amanda Towry made the journey from San Antonio, Texas to attend the graduation ceremony in July.

Spring 2017 Graduates:
Michael Arthur - Calimesa, California; Brandie Bellefeuille - Woodrow, Colorado; Thomas Koldys - Saint Albans, Vermont; Gary Miller - Menifee, California; Matthew Steinbarger - Sidney, Ohio

----------------------------------------------------------

COURSES STILL AVAILABLE IN MYBLUE FOR FALL

MAJOR EMPHASIS AREA /SUPPORTING COURSES/ELECTIVES
BIOL 840 02 Infectious Diseases
BIOL 862 Animal Behavior
CHEM 864 Analytical Chem for HS Teachers (2 cr)
CHEM 899 Nanoscience for HS Teachers (1 cr)

ELECTIVE COURSES ONLY
TE 803 02 Philosophy of Education
TE 805P Overview of Assistive Technology
TE 854 Reading in the Content Areas

PROFESSIONAL COMPONENTS
TE 886 01/02 Technology Tools for Teachers
TE 804 01/02 Curriculum Development in Multicultural Education

CAPSTONE
SMED 888 – Science/Math Education Capstone
PROGRAM Advising Tips

SPRING REGISTRATION
- PHYS 800 Advanced Physical Science (spring 2018) – recommended for everyone for class for major emphasis area or supporting course
- List of anticipated spring classes, SPRING CLASSES
- Early registration for students currently enrolled this fall: Oct. 23rd – Nov. 10th
- Open registration for students not enrolled in fall classes: Nov. 13th

PROGRAM BLUEPRINTS
- Projected online course schedule
- SAMPLE of Program of Studies

FALL 2017 COMMENCEMENT
Commencement ceremony will take place on Friday, December 15th at 10:00 a.m. in the UNK Health and Sports Center. Consider making the trip to Kearney for graduation. If you do, let us know because we would like to meet you.

WHAT TO DO WHEN FALL CLASSES ARE FULL
Contact the preferred individual for each department to have permits issued or to be placed on a waiting list:
- Biology (BIOL) - Brian Peterson, Program Coordinator (msbiology@unk.edu or 308.865.1589)
- Chemistry (CHEM) - Dr. Scott Darveau, Department Chair (darveausa@unk.edu or 308.865.8491)
- Teacher Education (TE) - Holly Peterson, SCI/MATH Ed Program Coordinator (msedsci@unk.edu or 308.865.8043)

GENERAL PROGRAM FACTS
- Plan courses in math and physics/physical science and the curriculum course because these classes are primarily offered during the summer semester
- Every semester courses in biology, chemistry and pedagogy are offered along with the research course
- To ensure your ideal course registration each semester, register early or as soon as you can for classes especially for popular classes.
  - BIOL 838, BIOL 839, BIOL 845, BIOL 857, BIOL 858, TE 800
  - The more popular courses in chemistry are
    - CHEM 810 Environmental Chem for HS Teachers
    - CHEM 823 (899P ST) Nanoscience for HS Teachers (1 cr)
    - CHEM 820 Inorganic Chem for HS Teachers I
  - CHEM 820 is categorized as a review of general chemistry

SPRING REGISTRATION
- PHYS 800 Advanced Physical Science (spring 2018) – recommended for everyone for class for major emphasis area or supporting course
- List of anticipated spring classes, SPRING CLASSES
- Early registration for students currently enrolled this fall: Oct. 23rd – Nov. 10th
- Open registration for students not enrolled in fall classes: Nov. 13th

GENERAL PROGRAM FACTS
- Plan courses in math and physics/physical science and the curriculum course because these classes are primarily offered during the summer semester
- Every semester courses in biology, chemistry and pedagogy are offered along with the research course
- To ensure your ideal course registration each semester, register early or as soon as you can for classes especially for popular classes.
  - BIOL 838, BIOL 839, BIOL 845, BIOL 857, BIOL 858, TE 800
  - The more popular courses in chemistry are
    - CHEM 810 Environmental Chem for HS Teachers
    - CHEM 823 (899P ST) Nanoscience for HS Teachers (1 cr)
    - CHEM 820 Inorganic Chem for HS Teachers I
  - CHEM 820 is categorized as a review of general chemistry

COMMENCEMENT
Commencement ceremony will take place on Friday, December 15th at 10:00 a.m. in the UNK Health and Sports Center. Consider making the trip to Kearney for graduation. If you do, let us know because we would like to meet you.

SPRING REGISTRATION
- PHYS 800 Advanced Physical Science (spring 2018) – recommended for everyone for class for major emphasis area or supporting course
- List of anticipated spring classes, SPRING CLASSES
- Early registration for students currently enrolled this fall: Oct. 23rd – Nov. 10th
- Open registration for students not enrolled in fall classes: Nov. 13th

GENERAL PROGRAM FACTS
- Plan courses in math and physics/physical science and the curriculum course because these classes are primarily offered during the summer semester
- Every semester courses in biology, chemistry and pedagogy are offered along with the research course
- To ensure your ideal course registration each semester, register early or as soon as you can for classes especially for popular classes.
  - BIOL 838, BIOL 839, BIOL 845, BIOL 857, BIOL 858, TE 800
  - The more popular courses in chemistry are
    - CHEM 810 Environmental Chem for HS Teachers
    - CHEM 823 (899P ST) Nanoscience for HS Teachers (1 cr)
    - CHEM 820 Inorganic Chem for HS Teachers I
  - CHEM 820 is categorized as a review of general chemistry

WHAT TO DO WHEN FALL CLASSES ARE FULL
Contact the preferred individual for each department to have permits issued or to be placed on a waiting list:
- Biology (BIOL) - Brian Peterson, Program Coordinator (msbiology@unk.edu or 308.865.1589)
- Chemistry (CHEM) - Dr. Scott Darveau, Department Chair (darveausa@unk.edu or 308.865.8491)
- Teacher Education (TE) - Holly Peterson, SCI/MATH Ed Program Coordinator (msedsci@unk.edu or 308.865.8043)

GENERAL PROGRAM FACTS
- Plan courses in math and physics/physical science and the curriculum course because these classes are primarily offered during the summer semester
- Every semester courses in biology, chemistry and pedagogy are offered along with the research course
- To ensure your ideal course registration each semester, register early or as soon as you can for classes especially for popular classes.
  - BIOL 838, BIOL 839, BIOL 845, BIOL 857, BIOL 858, TE 800
  - The more popular courses in chemistry are
    - CHEM 810 Environmental Chem for HS Teachers
    - CHEM 823 (899P ST) Nanoscience for HS Teachers (1 cr)
    - CHEM 820 Inorganic Chem for HS Teachers I
  - CHEM 820 is categorized as a review of general chemistry

APPLICATION FOR FALL GRADUATION
Apply for fall graduation in MyBlue by September 15th whether or not you will be attending graduation. The cost to apply for graduation is $25. If you miss the deadline to apply for graduation, please contact Danielle Kluver kluverde@unk.edu or (308) 865-8444.
**DUAL CREDIT QUALIFICATIONS**

The Higher Learning Commission (HLC) now requires teachers teaching dual credit to hold a master's degree in a discipline with a minimum of 18 graduate hours in the discipline or subfield they teach. Your program can be designed or set up to meet the new requirements from the HLC by taking 6 credit hours of electives in addition to the 12 credit hours in your major emphasis area totaling the 18 credit hours needed.

---

**JOIN US ON SOCIAL MEDIA**

@scimath_program  
UNK Science/Math Education Program

Tweets and posts include information about the program, information about upcoming conferences, important information in the science and math fields, and fun encouraging life quotes.
2017 NATM / NATS ANNUAL FALL CONFERENCE  
Sept. 7 – 9 Kearney, NE

Check either website for registration information about this joint conference which will feature top-notch presenters and to learn about new science and math opportunities.

Nebraska Association of Teacher of Mathematics (http://www.natmathematics.org)  
Nebraska Association of Teacher of Science (https://nebraskaacademyofsciences.wildapricot.org/NATSFC)

--------------------------------------------------------------------------------------------------------------------------

2017 SPRING NETA CONFERENCE

The Science/Math Education Graduate Program shared a booth with the Teacher Education Graduate Programs at the Nebraska Spring Ed-Tech Conference held in Omaha in April. Holly Peterson, Science/Math Education Program Coordinator, is pictured on the left.

--------------------------------------------------------------------------------------------------------------------------

LET US KNOW

Please let us know if you have news or ideas for our next Science/Math Education Program newsletter. We are looking to include news, publications, posters, professional presentations, awards/honors, births, etc. The next newsletter will go out in January. Please let Holly Peterson (call 308-865-8043 or email msedsci@unk.edu) if you have any news we can share!

--------------------------------------------------------------------------------------------------------------------------

UNK.EDU/SCIMATH