# TEACHING COMPETENCIES

◊ Biology ◊ Chemistry ◊ Physics ◊ Earth Science

# EDUCATION

**Bachelor of Science**

**Endorsement: 7-12 Natural Science**

Wayne State College, Wayne, NE

Graduated cum Laude with high honors: May 2015

GPA: 3.72

**Master’s of Science in Education**

**Endorsement: STEM Education - Biology**

University of Nebraska – Kearney, Kearney, NE

Graduated: July 2019

GPA: 3.901

# TEACHING EXPERIENCE

## **Doniphan-Trumbull High School**

Grand Island, NE (2017-present)

* Developed and presented chemistry, physics, anatomy & physiology, and physical science lessons
* Conducted experiments and demonstrations to help students retain new information
* Effectively included foreign exchange students in class discussions and conveyed information in a meaningful way to them
* Developed curricular materials for upper level courses
* Provided and implemented classroom activities to engage learners
* Managed students’ behavior through modeling and 10/2 review strategy
* Worked with paraprofessionals to create and modify tests to meet the needs of diverse learners
* Communicated with parents via phone calls and emails regarding their child’s progress in my course
* Successfully communicated student progress with parents at parent teacher conferences

## **Northwest High School**

Grand Island, NE (2016-2017)

* Collaborated with PLC members to update biology curriculum
* Worked with students from various backgrounds and related course content to life experiences
* Produced notes pages for students to help them organize content information

## **8-12 Science Teacher**

Ansley Public Schools, Ansley, NE (Fall 2015-2016)

* Designed lesson plans for earth science, physical science, biology, chemistry, physics
* Generated lab activities for all five courses to provide students with hands-on learning
* Worked with paraprofessionals to maximize their talents and promote student success

# RELATED EXPERIENCES

## **Assistant Boy’s Basketball Coach**

Doniphan-Trumbulll High School, Grand Island, NE (2018-present)

* + Coached and developed underclassmen in freshmen games and practice
	+ Developed game plans for freshmen games
	+ Reviewed game plans and strategies with Coach Buhr throughout the season

## **Assistant Girl’s Basketball Coach**

Northwest High School, Grand Island, NE (2016-2017 Season)

Ansley Public Schools, Ansley, NE (2015-2016 Season)

* + Prepared film clips of varsity opponents
	+ Reviewed game plans with other coaches before, during, and after games
	+ Coached and developed underclassmen in junior varsity games
* Substitute Teacher (Spring and Fall 2014)

Northeast Nebraska Teaching Academy, Wayne State College, Wayne, NE

* + Completed APL training and successfully implemented teaching strategies in classrooms
	+ Substitute taught in Wisner (Biology), Pender (8th grade), and South Sioux City (Math and Science)