

Cassandra Tangen

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EDUCATION

University of Nebraska-Lincoln

Ph.D. in Statistics

Lincoln, NE

2020–Current

University of Nebraska Omaha

M.S. in Mathematics, GPA: 3.721/4.00

Omaha, NE

2014–2016

Peru State College

B.S. in Mathematics, GPA: 3.935/4.00

Peru, NE

2010–2014

EXPERIENCE

Peru State College

Instructor of Mathematics

Peru, NE

2017 –Current

Peru State College

Honor Program Director

Peru, NE

2020 –Current

University of Nebraska Omaha

Course Coordinator of MATH 1310

Omaha, NE

2016–2017

University of Nebraska Omaha

Instructor of Mathematics

Omaha, NE

2016–2017

University of Nebraska Omaha

Mathematics Graduate Teaching Assistant

Omaha, NE

2014–2016

Peru State College

Mathematics and Statistics Peer Tutor

Peru, NE

2011–2014

TEACHING

- **Instructor of Mathematics** at Peru State College
Statistics (STAT 210) 2017-Current
- **Instructor of Mathematics** at Peru State College
College Algebra (MATH 112) 2017-Current
- **Instructor of Mathematics** at Peru State College
Mathematical Modeling (MATH 404) Fall 2018, Fall 2020
- **Instructor of Mathematics** at Peru State College
Modern Algebra (MATH 306) Spring 2018, Spring 2020
- **Instructor of Mathematics** at Peru State College
Advanced Statistics (STAT 440) Fall 2017, Fall 2019
- **Instructor of Mathematics** at Peru State College
Advanced Calculus (MATH 420) Spring 2019
- **Instructor of Mathematics** at Peru State College
Elements of Mathematics (MATH 110) Fall 2017
- **Course Coordinator** at University of Nebraska, Omaha
Intermediate Algebra (MATH 1310) 2016-2017
- **Instructor of Mathematics** at University of Nebraska, Omaha
Intermediate Algebra (MATH 1310 Online) 2016-2017
- **Instructor** at University of Nebraska, Omaha
Business Calculus (MATH 1930) Summer 2016
- **Graduate Teaching Assistant** at University of Nebraska, Omaha
Intermediate Algebra (MATH 1310) 2014-2016
- **Graduate Teaching Assistant** at University of Nebraska, Omaha
College Algebra (MATH 1320) 2014-2016
- **Graduate Teaching Assistant** at University of Nebraska, Omaha
Pre-Intermediate Algebra (MATH 1000) 2014-2016

SKILLS

- **Programming Languages:** R, SAS, LaTeX
- **Microsoft Office:** Word, Excel, Powerpoint
- **Educational Platforms:** Blackboard, Canvas, MyOpenMath

LANGUAGES

- **English:** Advanced
- **American Sign Language:** Novice
- **Spanish:** Novice

SCHOLARSHIPS AND AWARDS

- Board of Trustee Scholarship 2010–2014
- Lyle McKercher Scholarship 2012–2014
- Student Success Services Tutor of the Year 2012–2014

EXTRACURRICULAR ACTIVITIES

- Honors Program Committee 2020–Current
Chair of the committee.
Meet monthly to review policies and procedures of the Honors Program. Responsible for reviewing new curriculum and assessing the honors program.
- Teacher Education Committee 2020–Current
Meet monthly to review policies and procedures of the education program along with student teacher candidates at Peru State College.
- Worship Leader 2017–Current
Assist with and lead worship at Calvary Christian Center every Sunday.
- Assessment Committee 2018–2020
Committee meets biweekly to fulfill the responsibility of assessing of courses and academic programs at Peru State College.
- Honors Program Work Group 2018–2019
Met biweekly to rewrite the Honors Program at Peru State College.
- Member of Alpha Mu Omega (PSC Math Club) 2010–2014
President for 2 years: Was responsible for leading meetings, recruiting new members, and assisting with the organization of and running of the Annual Mathematics Challenge.
Treasurer for 1 year: Was responsible for handling money for the club.
- Member of Campus Crusade for Christ 2010–2014
Attended conferences and helped to host weekly meetings on campus.
Participated in the worship band.