

Instructor: Keyneé Johnson
Academic Department: Mathematics

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Education

Texas A&M University-Commerce

Master's in Mathematics Expected 2021

University of Texas at Arlington

Ph.D Program/Bridge Program August 2016-May 2019
Major: Mathematics

Stephen F. Austin State University

Bachelor of Science as University Scholar. May 2016
Major: Mathematics
Minor: Computer Science

Teaching Experience

August 2019-May 2020

Instructor of Record, Mathematics Department, Texas A&M University-Commerce, Texas

- Taught Contemporary Mathematics
- Create and organize course materials.
- Develop teaching materials and strategies for a diverse group of students on a term basis.
- Assess student learning through various methods.
- Tutor students through office hours and scheduled appointments

August 2019-August 2020

Supplemental Instructor, Mathematics Department, Texas A&M University-Commerce, Texas

- Calculus I, Calculus II

- Held Problem Solving session for students
- Graded quizzes and put grades into Gradebook on D2L

August 2016-August 2019

Graduate Teaching Assistant, Mathematics Department, University of Texas at Arlington, Texas

- Served as lab assistant for Pre-Calculus
 - Developed quizzes for students in Pre-Calculus
 - Provided tutoring for students through office hours and exam review
 - Created and organized lesson plans for student for quizzes
 - Graded quizzes and lab assignments ○ Recorded all grades into Blackboard
- Tutor in Math Clinic
 - Tutor students in multiple math courses and those in major-specific math courses
 - Help student understand homework assignment problems
- Specialized Tutor for Differential Equations and Linear Algebra
 - Attended all lectures given in the course to understand the material the students were learning ○ Help lecturer handout quizzes and exams
 - Held study sessions in Math Clinic and by single/group appointment
 - Recorded type of contact with student either by email, during lecture, GroupMe, or time in Math Clinic.
- Grade for lecturer for Discrete Mathematics
 - Graded homework and recorded grades into Blackboard

August 2013-August 2016

Math Tutor, AARC, Stephen F. Austin State University, Texas

- Tutor students in different math courses
- Held semester-long tutor appointments for individual students

Publications

“Reliability Polynomials of Simple Graphs having Arbitrarily Many Inflection Points”-REU Paper submitted to Cornell University Mathematics

Conferences Attended

- Field of Dreams Conference, St. Louis, Missouri, November 2-4, 2018
- Gulf States Math Alliance Conference, New Orleans, LA, February 23-25, 2018
- 96th Annual Meeting of the Texas Section of the MAA, Nacogdoches, TX, March 31-April 2, 2016

- Nebraska Conference for Undergraduate Women in Mathematics, Lincoln, NE, January 29-31, 2016
- Texas Undergraduate Mathematics Conference, Tyler, TX, October 9-10, 2015
- Nebraska Conference for Undergraduate Women in Mathematics, Lincoln, NE, January 23-25, 2015
- Texas Undergraduate Mathematics Conference, Nacogdoches, TX, October 17-18, 2014

Presentations Given

- “*Reliability Polynomials of Simple Graphs having Arbitrarily Many Inflection Points*”, Nebraska Conference for Undergraduate Women in Mathematics, Lincoln, NE, January 29-31, 2016
- “*Reliability Polynomials of Simple Graphs having Arbitrarily Many Inflection Points*”, Texas Undergraduate Mathematics Conference, Tyler, TX, October 9-10, 2015

Honors

Texas A&M University-Commerce

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|---|-----------|
| • Rachel Lafferty Mathematics Scholarship | 2020-2021 |
| • Bill, Gloria & James Alan Scholarship | 2020-2021 |
| • J. Cullen Sowers Scholarship | 2020-2021 |
| • Rachel Lafferty Mathematics Scholarship | 2019-2020 |
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Stephen F. Austin State University

- Ferguson Mathematics and Statistics Scholarship
- Jason Balusek Scholarship
- The W.S. Layton Outstanding Math Graduate Award
- President’s List and Dean’s List

Memberships

- Pi Mu Epsilon
- National Society of Collegiate Scholars
- MAA
- Phi Eta Sigma
- Honor Society Association
- Upsilon Pi Epsilon

Volunteer Experience

- University of Texas and Arlington Calculus Bowl 2017, 2018, 2019
- Girl Scout STEM Day 2015, 2016
- STEM Day for High School Students 2014, 2015, 2016
- Habitat for Humanity 2014