

Curriculum Vitae

Spring 2018-Spring 2021

Name: Dr. Terri W. Johnson

Rank and Year Appointed to that Rank: Senior Lecturer 2019

Department: Mathematics

Office Address: SC 201B

Academic Specialties: Discrete Mathematics, Graph Theory and Probability

Degrees

Ph D, University of Alabama in Huntsville, 1993.

Major: Applied Mathematics

Supporting Areas of Emphasis: Computer Science

Dissertation Title: Measures of Domination and Distance in Graphs

MS, University of Alabama in Huntsville, 1988.

Major: Applied Mathematics

BA, Rhodes College, 1986.

Major: Mathematics

II. Teaching Activities: Summary list of courses taught (Spring 2019-Spring 2021)

MA 171, Calculus A and Honors Calculus A

MA 172, Calculus B and Honors Calculus B

MA 201, Calculus C and Honors Calculus C

MA 330, Foundations of Math (supervised one Honors contract)

MA 385 Intro to Probability and Statistics (supervised one Honors contract)

FYE, Freshman Year Experience for College of Science

Hon 101 – Honors Research

Hon 301 – Seminar: Math in the Workforce – bringing back UAH math graduates who work for local employers to network with and inspire UG math majors.

III. Research, Creative, and Scholarly Activity:

- Developed QEPO certified Master Courses for Calculus A, B and C that may be download by any instructor of Calculus from Canvas Commons. (2020)
- UA System Scholars Institute “Using Desmos and Geogebra Interactive Websites” May 2019
- Conducted Collaborative Learning Seminar for the Mathematics Department “Four Steps to Discussion Based Problem Solving”, October 2019

IV. Service Activities (include service to institution, profession, discipline, other):

Department

- Calculus Coordinator: (August 1, 2016-Present)
- Committee Member, Website Review Committee (2018-2019)
- Committee Chair, Undergraduate Curriculum Committee (2018-2020)
- United Way Coordinator. (September 2012 – 2019).
- Faculty Advisor, Double Majors in the department (2011-present)
- Undergraduate Student Success Coordinator (2017-present)
- Committee Member, Lecturer Search Committee. (Jan 2020-August 2020).

College

- Committee Member, CoS Dean Selection Committee (2019-2020)
- Committee Member, CoS UG Curriculum Committee (2018-present)
- Special Institutional Assignment, Alabama Science and Engineering Fair. Judging Coordinator (2016-2020).

University

- Academic Committee for Return to Campus Task Force (2020)
- ACT Task Force (Fall 2020)
- Reappointment Committee for Dean of Honors College (Spring 2019)
- Honors Faculty Fellow (2020-2021). Reappointed for 2021-2022.
- Committee Member, ETL/SSC Advisory Committee (2019-2020)
- Recruitment events such as Discovery Days, Admitted Student sessions
- Committee Member, Reappointment Committee for Dean of Honors College (2018-2020)

Public

- State Textbook Committee for K-12 Mathematics in Alabama (2020)
- Math Team Coach – Horizon Elementary School, 2019
- Planning Commission member – City of Madison, October 2019- Present
- Adult Sunday School Teacher, Asbury United Methodist Church (Jan 2019-Present)