

Krista Marie Hines
Curriculum Vitae

Department of Mathematics
University of North Texas
Denton, Texas 76203
krista.hines@unt.edu

EDUCATION

- Post Masters: 18 graduate hours in Mathematics 1996
Louisiana Tech University – Ruston, Louisiana
- Master of Education, 1993
Louisiana Tech University – Ruston, Louisiana
- Bachelor of Science: Mathematics Education, 1990
Louisiana Tech University – Ruston, Louisiana
Cum Laude

TEACHING EXPERIENCE

- Principal Lecturer, University of North Texas, 2020 - present
- Senior Lecturer, University of North Texas, 2015 to 2019
- Lecturer, University of North Texas, 2011 to 2015
- Adjunct Instructor, University of North Texas, 2010-2011
- Instructor, Louisiana Tech University, 1998-2010
- Adjunct Instructor, Louisiana Tech University, 1993 - 1998
- Graduate Assistant, College of Education, Louisiana Tech University, 1991-1993
- Teacher, Cedar Creek School, Ruston, Louisiana, 1991-1992
- Teacher, Ruston High School, Ruston, Louisiana, 1990-1991

UNIVERSITY TEACHING ACTIVITIES

Courses taught at University of North Texas:

- Math 1100 Algebra
- Math 1180 College Math for Business, Economics, and Related Fields
- Math 1350 Mathematics for Elementary Education Majors I
- Math 1351 Mathematics for Elementary Education Majors II
- Math 1580 Survey of Mathematics with Applications
- UGMT 1300 Tutorial Option C in Developmental Mathematics

Courses taught at Louisiana Tech University:

- Math 100 College Algebra
- Math 125 Mathematics for Management and Social Sciences
- Math 203 Introduction to Number Structure
- Math 204 Conceptual Geometry and Quantitative Analysis
- Stat 200 Introductory Statistics

TEACHING INNOVATIONS

- Communities in Schools North Texas partnership – students in Math 1350 and Math 1351 tutor for 15 hours during the semester in local elementary and middle schools to gain experience teaching math concepts
- Hands-on learning experiences in the classroom such as activities, games, journals, etc. which help the student to grasp difficult math concepts
- Completed ACUE – Association of College and University Educators Certification- May 2025 - May 2024

COURSE DEVELOPMENT

- 1350 and 1351 with another lecturer – Fall 2010, Spring 2011
- Course Coordinator – Fall 2011 to present
- 1350 and 1351 Nextgen Course Redesign with faculty from College of Education – Summer 2013 – Spring 2015
- Math 1580 for TSI incomplete students' co-requisite course – Fall 2022

GRANTS

- NextGen Course Redesign Grant, University of North Texas, 2013-2015

AWARDS

- Faculty Award for Service College of Science, University of North Texas, 2019
- Nominated for Outstanding Lecturer Award, UNT Foundation 2019
- Nominated for J.H. Shelton Excellence in Teaching Award, Office of the Provost, University of North Texas, 2015
- Faculty Service Award Mathematics Department University of North Texas, 2015

- Faculty Teaching Award Mathematics Department, University of North Texas, 2014
- Faculty Teaching Award College of Engineering and Science, Louisiana Tech University, 2002 and 2006
- Nominated for F.J. Taylor Undergraduate Teaching Award, Louisiana Tech University, 2005
- Alpha Chi Omega Teacher of the Quarter, Louisiana Tech University 2005-2006
- Outstanding Developmental Educator Award, Louisiana Tech University, 1994

SERVICE ACTIVITIES

University of North Texas

- Assistant Chair of Mathematics Department, University of North Texas, August 2018 – Math 2024
- Vice Chair for Professional Faculty, May 2024 - present
- Serve on search committee for Lecturer hires in Mathematics Department, Summer 2013
- Serve as course coordinator for Math 1350 and 1351, Fall 2011 - current
- Serve on grade appeals committee for Math 1680, Math 1350, and Math 1351, Spring 2013, Summer 2013
- Mentor graduate teaching assistants in Mathematics Department
- Partnership with Communities in Schools North Texas, Fall 2014 – Spring 2021
- Serve as Director of Core Courses, June 2015 – August 2022
- Serve on the College of Arts and Science Undergraduate Academic Committee
- Serve on the Mathematics Department Curriculum Committee, August 2016 – May 2018
- Serve on the College of Science Undergraduate Curriculum Committee, August 2017 – May 2019
- Serve on the Mathematics Department Lecturer Evaluation Committee, August 2018 – August 2023
- Mathematics Department MyLabsPlus Administrator, January 2017 – May 2018
- Attend T3AMS meetings in Fall and Spring semesters, August 2018 – present
- Chair of the Professional Faculty committee, Mathematics, University of North Texas – August 2024 – present
- College of Science Dean Search Committee, February 2022 – July 2022 and October 2022 – March 2023

Louisiana Tech University

- Served on the Middle School and Secondary School Curriculum and Redesign Committee in College of Education
- Served on NCATE preparation committee in College of Education
- Served on Instructor search committees in Mathematics Department
- Served as mentor for graduate teaching assistants and new hires in Mathematics Department