

MARY JEAN HOYT

7400 University Hills Blvd. Dallas, TX 75241 972-338-1338 | mary.hoyt@untDallas.edu

EDUCATION

Texas Tech, Lubbock, TX

PhD Curriculum and Instruction

Dissertation "Nontraditional Students' Perceptions of Autonomous Learning and Factors Influencing Their Learning in Developmental Mathematics Courses

Texas Woman's University, Denton, TX

Additional 21 additional Masters' hours in Mathematics

University of New Haven, West Haven, CT

MS CIS

Area of Concentration: Operations Research

TEACHING EXPERIENCE

University Of North Texas at Dallas

Senior Lecturer of Mathematics

Developed syllabus and overall course structure, and administered all grades.

DeVry University

Chair and Professor of Mathematics

Developed online and onsite course curriculum for mathematics students. Developed syllabi and courses to meet university standards. Supervised faculty.

MEMBERSHIPS

AMTE-TX

PRESENTATIONS

"A-MAZE-ing, You Can Code." Virtual Presentation. STEM Symposium for Girls, Inc., June 2020

"How Do Future Teachers Write About Math? Incorporating writing into mathematics content and methods courses." AMTE-TX (American Association of Teacher Educators in Texas) Symposium, September, 2019, Waco, TX

Presenters: Mary Hoyt, Joshua Goodson, Yolanda Graham, Gwendolyn Johnson

Codes and Ciphers-Presentation of codes and their history for the promotion of STEM Learning
Plano Public Library, April 2018

Adding Fun 2 MATH1580 High Impact Practices to Encourage Participation and Critical Thinking
UNT High Impact Practices Symposium, March 2017