Curriculum Vitae

Lidia V. Dattalo
University of North Texas
Collin College
Department of Mathematics
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Education

MS, Texas Woman's University, 2021
Major: Mathematics

BS, University of North Texas, 2018
Major: Mathematics

MS, San Jose State University
Major: Engineering (Manufacturing)

BS, Lamar University
Major: Industrial Engineering

Employment

- Mathematics Lecturer, University of North Texas (2021 - Present).
- Adjunct Mathematics Instructor, Collin College. (2022 - Present).
- Mathematics Specialist, Dattalo Private Business. (2013 - Present).
- Adjunct Mathematics Instructor, Texas Woman's University. (2018 - 2022).
- Adjunct Mathematics Instructor, North Central Texas College. (2019 - 2022).
- Recitation Instructor, grader and math tutor, University of North Texas. (2016 - 2018).
- Mathematics Specialist, Collin College. (2014 - 2020).
- Mathematics Specialist, North Central Texas College. (2013 - 2020).
- Mathematics Specialist, North Lake College. (2013 - 2014).
- Substitute Teacher, Spanish Teacher at St. Justin, Sacred Heart and LISD. (2006-2009, 2011-2012).

Teaching Experience

- MATH 2730, Calculus III (2 Courses)
- MATH 1710, Calculus I (8 Courses)
- MATH 1650, PreCalculus (7 Courses)
- MATH 1190, Business Calculus (13 Courses)
- MATH 1180 College Math for Business, Economics and Related Fields (1 Course)
- MATH 1100, College Algebra (3 Courses)
- MATH 350, Beginning Algebra (4 Courses)
- MATH 340, Intermediate Pre/Beginning Algebra (2 Courses)
- Mathematics Tutoring, Various Colleges
- Private Tutoring, Middle school math - Vector Calculus
- Spanish Teacher, Middle School
- Substitute Teacher for various public and private schools

Technology Skills

Canvas, Blackboard, Microsoft Office, My Math Lab, Knewton, WebAssign, CalcPlot 3D.

Awards and Honors

- Nominated TWU Outstanding Graduate Mathematics Student, 2020
- Passed the Teaching Certification, 2013
- Nominated AIIE President, Lamar University

Service/Professional Development

- Serving on the Calculus Team Committee, 2025 – Date
- Working with the Calculus Team on incorporating LearnVia with Calculus 1 courses, Fall 2026
- Assisted the department in the annual class observations activity, Fall 2026
- Attended EASE Workshop: High Rapport Announcements, 2025.
- Attended EASE Workshop: Be More Approachable with Easy DIY Course Videos, 2025
- Substituted for various Professors, 2023 - 2025
- Assisted department with Instructor class observations, 2023 - 2025
- Attended EASE Workshop: Motivate Students with Authentic Assessments, 2025
- Assisted the department with Integration bee mathematics contest, 2024
- Assisted the Scholarship committee to evaluate candidates for various scholarships, 2024
- Assisted the Newsletter committee in the preparation of the department's newsletter, 2024
- Completed the 1-year ACUE teaching program at UNT, 2024
- Assisted students with letters of recommendations, 2023 – 2025
- Served as engineering lead and mentor for engineers and new hires in the Industrial Engineering department at Sun Microsystems.
- Served on new-hire search committee in the Industrial Engineering Department at Sun Microsystems.
- Served as president of the American Institute of Industrial Engineers at Lamar University.

Languages Spoken

English, Spanish