

Curriculum Vitae
Mary Jo Rico/ Mathematics Instructor

Masters of Education : College Teaching Mathematics

Sul Ross State University

- Completed 18 hours of Graduate Mathematics
- Completed 15 hours of Graduate Education Coursework
- Courses consisted of : Advanced Algebra, Advanced Geometry, Regular Polytopes, History of Mathematics, Fourier series & Orthogonal Functions, Real Analysis, Topology.

Bachelor of Science : Mathematics

Sul Ross State University

- Major in Mathematics with a minor in Education
- Certified: Mathematics 7-12, Pedagogy and Professional Responsibilities

Professional Experience

Mathematics Teacher	2019-Current
SWTJC Part Time Instructor	2018- 2019
Southwest Texas College Tutor	2015- 2019

Professional Summary

Adaptable and student-centered Mathematics Educator with extensive high school teaching experience and a strong background in educational technology and cross-functional collaboration. Holding a Master of Science in Education with specialized graduate coursework in Mathematics, I excel at designing flexible, data-driven instruction tailored to diverse learning styles. Recognized for driving academic growth and navigating complex educational shifts, I leverage modern EdTech tools and inclusive pedagogical strategies to boost student engagement, elevate performance, and foster collaborative learning environments.