TEXAS STATE VITA

I. Academic/Professional Background

A. Name: Natalie Gomez Title: Assistant Professor

B. Educational Background

Degree	*Year*	*University*	*Major*	*Thesis/Dissertation*
Masters	2021	Texas State University	Mathematics	No Thesis
Bachelors	2019	Texas State University	Mathematics	No Thesis

C. University Experience

Graduate Assistant	Texas State University	January 2020 – December 2021
Paper Grader	Texas State University	August 2019 - December 2019
Supplemental Instructor	Texas State University	August 2017 - December 2019

D. Relevant Professional Experience

AVID Tutor	SMCISD	January 2019 - December 2019
Math Instructor	ACC	January 2022 – May 2022
Adjunct Faculty	ACC	August 2024 - Present

E. Other Professional Credentials (licensure, certification, etc.)

Data Analytics Professional Certificate

II. TEACHING

A. Courses Taught:

Math 1300	Elementary Algebra	Fall 2023
Math 1316	Survey of Contemporary Math	Fall 2022-Fall 2024
Math 1312	College Algebra and Statistics	Fall 2022-Fall 2026
Math 2328	Elementary Statistics	Spring 2025-Fall 2026

III. SCHOLARLY/CREATIVE

A. Works in Print (including works accepted, forthcoming, in press):
Published paper in the Journal Combinatorial Mathematics and Combinatorial Computing: Realizing the asymmetric index of a graph

B. Scholarly / Creative Professional Development Activities Attended:
Virtual Workshop, "Direct Experiences with Student Activities for Learning Statistical Concepts" Cal Poly (February 2024)

Electronic Conference on Teaching Statistics, "Using Mathematical Models to Make Introductory Statistics More Relevant and Coherent." (June 2024)

IV. SERVICE

A. Institutional

1. University: SUPER in Math, Math Club

2. Department/School:
Participant, MATH 1300-1316 Teaching Forum. (August 2022 – December 2024)
Forum Leader, MATH 1312 Teaching Forum. (August 2024- Present)

B. Professional: Mentor, STEM Muse Mentorship Program, Austin, TX, United States. (August 2023 - December 2023)

C. Organization Memberships: Mathematical Association of America