

HORACE DEANS

hdeans@tamusa.edu

EDUCATION

University of Texas at San Antonio

M.S. in Mathematics

August 2016

University of Texas at San Antonio

B.S. in Mathematics

May 2014

Kansas State University

No degree granted

Left before finishing program to pursue different career path

August 2016 - May 2021

EXPERIENCE

Texas A&M University San Antonio

Adjunct Faculty

August 2023 - Present

San Antonio, TX

- Taught College Algebra sections (Fall 2023, Spring 2024)
- Prepared and presented lectures
- Wrote, proctored, and graded unit exams
- Managed grades and attendance records in compliance with institutional policies

San Antonio College - Math Success Center

Professional Tutor

February 2022 - August 2024

San Antonio, TX

- Former titles: *Tutor* (December 2021 - August 2022), *STEM Tutor* (September 2022 - August 2023)
- Worked as a math tutor in the Math Success Center
- Helped students improve their understanding of mathematics
- Assisted students with using educational systems such as MyMathLab and McGraw-Hill Connect
- Tutored in subjects including, but not limited to, Statistics, Developmental Math, (Elementary and College) Algebra, Pre-Calculus, Calculus, Linear Algebra, and Differential Equations

San Antonio College - Student Enrichment Center

Tutor

December 2021 - February 2022

San Antonio, TX

- Hired to work as a math tutor for the Student Enrichment Center
- Received training to work as a Math Tutor starting in the Spring 2022 semester
- Training included tutoring techniques such as Socratic Questioning and Bloom's Taxonomy
- Transferred to different department due to a change in the Student Enrichment Center's plans

Kansas State University

Graduate Teaching Assistant

August 2016 - May 2021

Manhattan, KS

- Assisted faculty by teaching undergraduate recitation sections in parallel with faculty-tought lectures