Email: hsu12@txstate.edu

Callie Angel

WORK EXPERIENCE

Dean of Mathematics
Lanier High School, SAISD
July 2021 - June 2023

High School Math Teacher
Various Schools, San Antonio and Austin
December 2012 - June 2021

EDUCATION

Texas State University
Doctorate of Philosophy - Mathematics Education
August 2023 - PRESENT

University of Texas, Arlington
Masters of Education - Mathematics Curriculum and Instruction
August 2015 - December 2016

University of Texas, San Antonio
Bachelor of Science - Mathematics
August 2008 - December 2012

RESEARCH PROJECTS

Tracking Adaptation and Investigating Learning Outcomes for Reforming Mathematics for Life Sciences (TAILOR-MLS)
Faculty Advisor: Dr. Jennifer Czocher/ Dr. Brendan Kelly (Harvard University)
August 2024 - PRESENT

- Research/write interview protocols
- Assist in site visit logistics
- (About to) analyze site visit data using Nvivo

Math Camps Instructor Discourse/Positioning
Faculty Advisors: Dr. Cody Patterson/ Dr. Hiroko Warshauer
August 2024 - PRESENT

- Watch/analyze video data
- Generate transcripts
- (Soon to start) coding process

Connecting Prospective Teachers' Fraction Placement on Number Lines with Their Analyses of a Classroom Video Episode
Faculty Advisors: Dr. Hwa Lee/ Dr. Hiroko Warshaer
January 2024 - PRESENT

- Code data and generate statistical analysis
- Create all lists and spreadsheets of data
- Assist in the writing process