

Jacob J Gutierrez

Texas State University

Mathematics

(512) 245-2551

Email: iuh16@txstate.edu

Education

MS, University of Texas Rio Grande Valley

Major: Mathematics

BS, University of Texas at Austin

Major: Mathematics

Employment History

Academic Assignments

Lecturer, Texas State University, College of Science and Engineering, Mathematics.

(August 2024 - Present)

Graduate Teaching Assistant, University of Texas Rio Grande Valley, School of Mathematical and Statistical Sciences.

(August 2021 - July 2023)

Internships

Peer Mentor, The University of Texas at Austin, University Leadership Network

(January 2019 - May 2021)

Teaching

Teaching Experience

Texas State University

Present Assignments

MATH 2417 Section 260, Pre-Calculus, 4.00 Credit Hours, Maximum enrollment 39

MATH 2417 Section L60, Pre-Calculus Lab, 0.00 Credit Hours, Maximum enrollment 39

MATH 1315 Section P75, College Algebra, 3.00 Credit Hours, Maximum enrollment 28

MATH 1311 Section P75, Intermediate Algebra, 3.00 Credit Hours, Maximum enrollment 28

MATH 1311 Section P74, Intermediate Algebra, 3.00 Credit Hours, Maximum enrollment 28

Past Assignments

MATH 1315 Section P51, College Algebra, 3.00 Credit Hours, Enrolled 25

MATH 1300 Section P21, Elementary Algebra, 3.00 Credit Hours, Enrolled 35

MATH 1300 Section P18, Elementary Algebra, 3.00 Credit Hours, Enrolled 36

MATH 1300 Section P17, Elementary Algebra, 3.00 Credit Hours, Enrolled 33

Teaching Assistant Experience

The University of Texas Rio Grande Valley

MATH 1314 - College Algebra

MATH 2412 - Precalculus

MATH 2413 - Calculus I

MATH 2414 - Calculus II

MATH 3341 - Diff Equations

Research

Published Intellectual Contributions

Journal Article, Academic Journal

Gutierrez, J., A Combinatorial Proof of Supercranks For Partitions With a Fixed Number of Parts,
ProQuest (2023), published.