

# Dessie Camp

(903) 330-5086 • Lindale, Texas  
dessiecamp@gmail.com • linkedin.com/in/dessiecamp/

## Summary of Qualifications

---

- Developed and implemented student-centered lessons for 300+ students in high school and college level mathematics courses
- Presented an extensively researched and compiled history of mathematics thesis regarding infinity and its effects on culture at a mathematics conference
- Studied and utilized varying fields of mathematics including Applied mathematics, Fourier analysis, Differential and Integral Calculus, Partial and Ordinary Differential Equations, Statistics, Number Theory, and Algebra

## Education

---

<b>Masters of Science in Mathematics</b> <i>University of Texas at Tyler</i>	Overall GPA: 3.83 May 2021
<b>Bachelor of Science in Mathematics</b> <i>Texas A&amp;M University-Commerce</i> Honor's Thesis: "Infinity in Culture"	Overall GPA: 3.959 May 2018 High Honors

## Certifications

---

<b>7-12 Mathematics Certification</b>	March 2018
<b>Pedagogy and Professional Responsibilities</b>	March 2018

## Professional History

---

<b>Professor, Mathematics</b> <i>Tyler Junior College</i> <ul style="list-style-type: none"><li>• Developed guided note lectures that correspond to assigned text</li><li>• Provided ample opportunities to receive quality feedback through in class quizzes and homework assignments.</li></ul>	August 2021 – Present Tyler, Texas
<b>Graduate Teaching Assistant</b> <i>University of Texas at Tyler</i> <ul style="list-style-type: none"><li>• Taught a 40 -student hybrid (in person and online) section of Precalculus in Fall 2020</li><li>• Tutored all levels of mathematics courses</li><li>• Graded assignments for an assigned Mathematics professor each semester</li></ul>	August 2019 – May 2021 Tyler, Texas
<b>Instructor</b> <i>Mathnasium of Tyler</i> <ul style="list-style-type: none"><li>• Tutored large and diverse group of K-12 students in Mathematics Enrichment</li></ul>	August 2019 – July 2021 Tyler, Texas
<b>Mathematics Teacher</b> <i>Whitehouse High School</i> <ul style="list-style-type: none"><li>• Taught Algebraic Reasoning to students of all grade levels and Algebra I to 9<sup>th</sup> graders</li><li>• Coached Calculator UIL team, teaching basic and advanced calculator skills used in competition</li></ul>	August 2018 – May 2019 Whitehouse, Texas
<b>Peer Educator</b> <i>Academic Success Center at Texas A&amp;M University-Commerce</i> <ul style="list-style-type: none"><li>• Tutored and mentored a diverse group of students in lower and upper level mathematics classes</li><li>• Developed, differentiated, and implemented lessons</li></ul>	January 2015 – May 2018 Commerce, Texas

## Courses Taught

---

- MATH 1314 (College Algebra) – Fall 2021, Spring 2022
- MATH 2412 (Precalculus) – Fall 2020, Fall 2021, Spring 2022
- Algebra 1 (High School) – 2018-2019 school year
- Algebraic Reasoning (High School) – 2018-2019 school year

## Committee Memberships

---

- Lower Level Mathematics Competition Planning Committee – Fall 2021

## Conference Presentations

---

Camp, D. (2018, April). *Infinity in Culture A* presentation at the Mathematical Association of American Texas Section Meeting. Dallas, TX.

## Honors/Awards

---

- Alpha Omicron Chapter of Phi Theta Kappa STAR Professor Spring 2022 Award Recipient
- Graduate Teaching Award 2021 Award Recipient
- Excellence in Mathematics Education 2018 Award Recipient
- L-3 Communications Excellence in General Mathematics 2017 Award Recipient

## Organizations

---

- Member, *Pi Mu Epsilon* January 2020 – Present
- Founding Member, *Women in Math and Science* January 2020 – Present

## Additional Skills

---

- Microsoft Office Suite (Working Proficiency)
- Google Suite (Working Proficiency)
- R (Working Proficiency)
- Latex (Working Proficiency)