

CONNER GRIFFIN

connergriffin.github.io ◦ cgrffn11 at memphis dot edu ◦ LinkedIn profile

EDUCATION

University of Memphis

Doctorate of Philosophy in Mathematics

August 2019 - present

Advisor: Randall McCutcheon

University of Memphis

Master of Science in Mathematical Sciences

August 2019 - December 2022

Mississippi State University

Bachelor of Science in Mathematics

August 2015 - May 2019

cum laude

RESEARCH INTERESTS

I am interested in combinatorics and combinatorial number theory. I have mostly been concerned with the theory around the algebraic structure of the Stone-Ćech compactification and its applications.

TEACHING EXPERIENCE

University of Memphis

Instructor

August 2021- present

- Calculus I: Fall 2021
- Math for Elementary School Teachers I: Fall 2022
- Calculus I: Fall 2023

University of Memphis

TA Coach

August 2021 - present

- TA Coach for an NSF funded research team focused on developing pedagogical training for graduate teaching assistants.

University of Memphis

Tutor

August 2019 - present

- Tutor for the Math Learning Center. The MLC is a part of the Educational Support Program at the University of Memphis.

Thrive Scholars

Instructor

Summer 2023

- Instructor for Calculus 1 at the Thrive Scholars Summer Academy held at the University of Chicago.

Thrive Scholars

Teaching Assistant

Summer 2022

- Teaching assistant for Calculus 1 at the Thrive Scholars Summer Academy held at the University of Chicago.

ACADEMIC ACHIEVEMENTS

Van Vleet Doctoral Fellow at University of Memphis

Academic Excellence Award at Mississippi State University

SELECTED REFERENCES

Randall McCutcheon (Professor)
Department of Mathematical Sciences
University of Memphis
Memphis, TN 38152
rmcctchn at memphis dot edu

Máté Wierdl (Professor)
Department of Mathematical Sciences
University of Memphis
Memphis, TN 38152
mwierdl at memphis dot edu