### As of August 2025

#### **Nathan Rehfuss**

Department of General Education University of West Georgia Carrollton, GA 30118 <a href="mailto:nrehfuss@westga.edu">nrehfuss@westga.edu</a>

### **Education**

M.S., Mathematics University of Illinois at Urbana-Champaign

B.S., Mathematics Iowa State University

# **Employment**

Lecturer of Mathematics	University of West Georgia	2024 – present
Instructor of Mathematics	University of West Georgia	2017 - 2024
Graduate Assistant	University of Illinois at Urbana-Champaign	2012 - 2015

# **Teaching Experience**

Instructor of Mathematics, University of West Georgia, 2017 – present

- MATH 1001 Quantitative Skills and Reasoning
- MATH 1001 Quantitative Skills and Reasoning (Hybrid F2F and Online)
- MATH 0997 Quantitative Skills and Reasoning Co-Remediation Lab
- MATH 0997 Quantitative Skills and Reasoning Co-Remediation Lab (Hybrid F2F and Online)
- MATH 1111 College Algebra
- MATH 1111 College Algebra (Fully Online)
- MATH 1111 College Algebra (Hybrid F2F and Online)
- MATH 0999 College Algebra Co-Remediation Lab
- MATH 0999 College Algebra Co-Remediation Lab (Fully Online)
- MATH 0999 College Algebra Co-Remediation Lab (Hybrid F2F and Online)
- MATH 1113 Pre-Calculus
- MATH 1401 Introduction to Statistics
- MATH 1401 Introduction to Statistics (Hybrid F2F and Online)
- MATH 1413 Survey of Calculus

Graduate Assistant, University of Illinois at Urbana-Champaign, 2012 – 2014

- MATH 220 Calculus I
- MATH 220H Calculus I Honors
- MATH 415 Applied Linear Algebra

#### Grants

 Affordable Learning Grant Round 17 – Math 1001 as co-author for free textbook for years 2020 – 2021

#### **Awards and Honors**

- List of Teachers Ranked as Excellent by their Students Fall 2012, Spring 2013, Fall 2013, Spring 2014
- University System of Georgia's Regents' Momentum Year Award for Excellence in Teaching and Curricular Innovation 2020 Member of Winning Unit

# **Course Development**

- Authored 2 chapters of a no-cost textbook for MATH 1001, 2020-2021
- Created no-cost MyOpenMath homework modules for MATH 1001, 2019
- Recorded full set of MATH 1111 lecture videos for YouTube, 2021
- Piloted Mindset Learning Project, 2023
- Piloted my own growth mindset material based on Bloom's Taxonomy of Learning, 2022

# **Professional Development**

- Mental Health First Aid course, June 5, 2023
- LGBTQ Safe Zone training, January 25, 2023 and April 3, 2023
- Joint Mathematics Meetings, January 15-18, 2014, Baltimore
- First Year Math Workday, August 6, 2021
- Reading group for First Year Mathematics, 2019-2020
- Canvas.net Enhancing Learning in Computer Science & Mathematics Using Cross Disciplinary Projects

# Service

- Math Day Committee, Test author and organizer, 2018-present
- FYM committee, 2022-present