

Andrew Greco  
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## EDUCATION

**George Mason University** **August 2024 – Present**  
Doctor of Philosophy in Mathematics (*in progress*)  
*Notable courses:* Linear Analysis, Topology, Commutative Algebra

**Virginia Polytechnic Institute and State University** **August 2022 – May 2024**  
Master of Science in Mathematics  
*Notable courses:* Algebra, Differential Equations, Combinatorics, Graph Theory

**Virginia Polytechnic Institute and State University** **August 2018 – May 2022**  
Bachelor of Science in Mathematics  
GPA: 3.83  
*Notable courses:* Algebra, Real Analysis, Applied Combinatorics

## AWARDS AND SCORES

Phi Beta Kappa	<b>2022</b>
GRE General Test: 326 (165 Quantitative Reasoning, 161 Verbal Reasoning)	<b>2021</b>
David P. Roselle Scholarship Award	<b>2021</b>
T.W. Hatcher Math Scholarship Award	<b>2021</b>
SMART Scholarship Semifinalist	<b>2018</b>
National Merit Scholar Semifinalist	<b>2018</b>

## RELATED EXPERIENCE

**Virginia Tech – Instructor of Record** **January 2024 – May 2024**  
Taught Preparation for Calculus, a 3-credit-hour course with approximately 40 students. Led all lectures, assignments, and assessments. Collaborated with fellow instructors to refine teaching strategies and design assessments.

**Virginia Tech – Graduate Assistant** **August 2022 – May 2024**  
Served as a Graduate Teaching Assistant and Research Assistant. Responsibilities included leading recitations, holding office hours for Calculus courses, and participating in the Proofs Project to analyze how students learn proof-based mathematics. Wrote a number of pages for the Proofs Project website: <https://math.vt.edu/proofs-project.html>

## LANGUAGES AND PROFICIENCIES

- English – native language
- Microsoft Office including Word and Excel
- LaTeX and Beamer