

Catherine Kenyon, Clemson University



ABOUT ME:

I received my B.S. and my M.S. degrees in Mathematical Sciences from Clemson University and am excited to work toward my doctorate in Engineering and Science Education here at Clemson to become a Triple Tiger. Teaching Calculus here at Clemson while working towards my graduate degrees has only increased my passion for helping students get excited about math. I am interested in learning more about student motivation when it comes to mathematics and the jumps one makes from high school mathematics to a college mathematics. My research advisor is Dr. Eliza Gallagher.

I'M INTERESTED IN THESE RESEARCH QUESTIONS:

- What can I do as an instructor to motivate my students to become self-regulated mathematicians?
- How are being a self-regulated learner and able to represent a problem intertwined when it comes to solving calculus problems?

Graduate Teacher Assistant
Engineering and Science Education
M-01 Holtzendorff Hall
Clemson, SC 29634
cmkenyo@g.Clemson.edu

INTERESTED IN COLLABORATING?

I HAVE TO OFFER:

- Experience in the classroom as a Teaching Assistant, an Instructor, as an online Teaching Assistant, and as a large course (90 students+) Teaching Assistant.
- Evidence of importance and practicality of mathematics in an industry setting

I AM SEEKING:

- Opportunities to collaborate on research concerning freshmen level calculus courses
- Opportunities to collaborate on research about self-regulated learners and the motivation behind becoming a self-regulated learner