

Doctoral Student in Mathematics Education

We invite applications for a doctoral student in mathematics education to work with faculty and colleagues in the School of Teaching and Learning in the College of Education at the University of Florida (UF), Vanderbilt University, and the UF Lastinger Center. This doctoral student will join a collaborative community of scholars and educators committed to high-quality research, teaching, and service to the community.

Successful applicants must be committed to working with diverse student and community populations. The applicants will participate in an NSF-funded DRK-12 project titled, empowering students with choice through equitable and interactive mathematical modeling (EIM2). The role includes a graduate research stipend, fringe benefits, and a tuition waiver. The research assistantship is potentially renewable for the project duration, which terminates in 2026 or 2027.

Responsibilities will include, but are not limited to:

- Demonstrate a commitment to diversity and equity in education
- Collaborate with teachers and observe middle school classrooms
- Conduct interviews with focus group students and teachers
- Organize, collect and analyze research data
- Disseminate findings through presentations and publications

Required Qualifications:

- Master's degree in mathematics education, education, or related field
- Experience teaching mathematics in the K-12 context
- Communication and planning skills
- Driver's license and transportation to school sites (ability to pass a background test)
- Participate in weekly meetings and take courses at UF located in Gainesville, FL

Desired Qualifications:

- Teaching, research, and/or service experiences with diverse populations
- Use of Google Suite (docs, slides, spreadsheets) and Microsoft (word, excel)

Start Date

- Spring 2023

Application Instructions: To apply, applicants should send an email to nsfeim2@gmail.com with "GA Position" in the subject line and attach the following items:

- (a) a resume or curriculum vitae,
- (b) a one-page description addressing required and/or designed qualifications.

Applicants also need to follow the instruction on this website:

<u>https://admissions.ufl.edu/apply/graduate/</u>. A review of applications will start on October 1 until the position is filled.



About the College of Education

The College of Education at the University of Florida consistently demonstrates strength and leadership in graduate education. This year the college remained in a top spot, for the seventh year in a row, earning No. 2 in the annual ranking of the nation's Best Online Graduate Education Programs and No. 14 among public colleges for the nation's Best Graduate Education Programs.

In online education, the college was recognized by peers as leaders in all available specialty areas, with the following rankings:

- · No. 1 Educational Administration
- · No. 2 Special Education
- · No. 3 Curriculum and Instruction
- · No. 7 Instructional Media/Educational Technology

At the undergraduate level, UF earned No. 1 in U.S. News' Best Online Bachelor's Programs. Our <u>Bachelor of Arts in Education Sciences</u>, launched in 2020, establishes a foundation of knowledge allowing graduates to pursue a variety of careers in the field of education.

Learn more about the <u>2022 Best Online Programs</u>, and the full story about our <u>2023 Graduate Education Program rankings</u>.