

Postdoctoral Researcher in Mathematics Education

We invite applications for a postdoctoral researcher 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 postdoctoral researcher will join a collaborative community of scholars and educators committed to high-quality research, teaching, and service to the community.

The successful candidate is expected to conduct scholarly activities and support the development of a strong research program. 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).

Responsibilities will include, but are not limited to:

- Demonstrate a commitment to diversity and equity in education through scholarship, teaching, and/or service
- 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:

- Doctorate in mathematics education or closely related field
- Evidence of scholarship in the field of mathematics education as demonstrated through publications, grants, and/or presentations at national conferences, commensurate with experience
- Experience teaching mathematics in US K-12 context
- Communication and planning skills
- Driver's license and transportation to school sites (ability to pass a background test)
- Meeting in Gainesville, FL at least once or twice a week

Desired Qualifications:

- Teaching, research, and/or service experiences with diverse populations
- Strong knowledge of a variety of research methods
- Knowledge of mathematical modeling
- Video filming, editing, and recording experiences
- Use of Google Suite (docs, slides, spreadsheets) and Microsoft (word, excel)

Expected Salary: \$55,000 (for 9 months) + travel to conference(s) (when s/he disseminates project-related work at a conference)

Start Date: October 1, 2022

End Date: June 30, 2023

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

- (a) a cover letter of application addressing required and/or desired qualifications,
- (b) curriculum vita, and
- (c) contact information for two references who will be asked to send a letter of recommendation.

If you have any questions about the position, contact nsfeim2@gmail.com.

Review of applications will begin on August 29, 2022. Applications received after this date may be considered at the discretion of the search committee and hiring authority.

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 [Bachelor of Arts in Education Sciences](#), 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 [2022 Best Online Programs](#), and the full story about our [2023 Graduate Education Program rankings](#).