



Florida International University is Miami's public research university, focused on student success. According to U.S. News and World Report, FIU has 42 top-50 rankings in the nation among public universities. FIU is a top U.S. research university (R1), with more than \$200 million in annual expenditures. FIU ranks 15th in the nation among public universities for patent production, which drives innovation, and is one of the institutions that helps make Florida the top state for higher education. The [Next Horizon](#) fundraising campaign is furthering FIU's commitment to providing students Worlds Ahead opportunities. Today, FIU has two campuses and multiple centers, and supports artistic and cultural engagement through its three museums: [Patricia & Phillip Frost Art Museum](#), the [Wolfsonian-FIU](#), and the [Jewish Museum of Florida-FIU](#). FIU is a member of [Conference USA](#), with more than 400 student-athletes participating in 18 sports. The university has awarded more than 330,000 degrees to many leaders in South Florida and beyond. For more information about FIU, visit www.fiu.edu.

Open Rank Professor in Mathematics Education – College of Arts, Sciences & Education

Job Summary

The Department of Teaching and Learning in the College of Arts, Sciences & Education at Florida International University (FIU) invites applications for a full-time (9 month) Open-Rank Professor in Mathematics Education. FIU is a Carnegie R1 Research University and Hispanic Serving Institution with over 54,000 students. FIU has a close relationship with Miami-Dade County Public Schools (M-DCPS), the fourth largest school district in the nation, providing the largest number of new teachers to the district with 35% of M-DCPS teachers possessing an FIU degree. Thus, candidates must demonstrate strong ability in developing future teachers of mathematics, as well as working with in-service mathematics teachers.

Successful candidates will be expected to, 1) establish/maintain a strong research program (i.e., external funding, peer-reviewed scholarly work, national/international collaborations, mentoring of undergraduate/graduate researchers), 2) teach/adapt/develop mathematics education courses, and 3) provide service to the department/college in order to contribute to the Department mission in these domains.

Minimum Qualifications:

- Earned doctorate in Mathematics Education, or related field with appropriate background in mathematics and/or mathematics education.

Desired Qualifications:

- Demonstrated excellence or potential for excellence in research is expected, and grant procurement commensurate with experience is recommended.
- Demonstrated commitment to equity in mathematics education as evidenced by past or current research, teaching, and service activities.
- Evidence of chairing, advising, and mentoring graduate students commensurate with experience is expected.

- Minimum of 3 years teaching mathematics in K-12 settings is highly preferred, along with expertise in teaching mathematics in culturally and linguistically diverse settings.
- Evidence of commitment to work with public schools, other community agencies, as well as other units in the university is valued.
- Demonstrated record of leadership at state, regional, and national levels commensurate with experience.

Responsibilities:

- Work closely with mathematics education faculty in the Department of Teaching and Learning.
- Teach undergraduate and graduate mathematics education and STEM education courses for elementary, secondary, and tertiary level teachers.
- Supervise clinical experiences, and mentor graduate students completing research projects, theses and/or dissertations.
- Support the College, Department, and University commitment to deliver a quality mathematics education program to preservice and inservice teachers and professionals within a culturally and linguistically diverse community.
- Develop and sustain a research agenda relevant to mathematics education and collaborate on the pursuit of external funding to support scholarly activity.
- Engage in service to the Department, College, and University, as well within the broader education community.

Qualified candidates are encouraged to apply to Job Opening ID **525371** at <https://facultycareers.fiu.edu/> and attach a Cover Letter, Curriculum Vitae, Statement of Research, Statement of Teaching Philosophy, and a Diversity Statement (see go.fiu.edu/diversity statement for guidelines). Candidates will be requested to provide names and contact information for at least three references who will be contacted as determined by the search committee. Review of applications will begin November 26, 2021. Applications will be accepted until the position is filled.

Florida Statute 1010.35 - Screening Foreign Researchers

Pursuant to Florida law, any citizen of a foreign country who is not a permanent resident of the U.S., or who is a citizen or permanent resident but is affiliated with or has had at least 1 year of employment or training in China, Russia, Iran, North Korea, Cuba, Venezuela, or Syria is subject to additional screening. Applicants meeting those criteria will be required to provide the following information in the application: every institution of higher education attended; all previous employment since the applicant's 18th birthday; list of all published material, current and pending research funding from any source, including details about the research, your role, funding source, and amount; list and description of any non-university professional activities; any affiliation with an institution or program in a foreign country; a complete copy of your passport; the most recently submitted DS-160 (Online Nonimmigrant Visa Application).

Clery Notice

In compliance with the [Jeanne Clery Disclosure of Campus Security Policy and Crime Statistics Act](#), the University Police department at Florida International University provides information on crimes statistics, crime prevention, law enforcement, crime reporting, and other related issues for the past three (3) calendar years. The FIU Annual Security report is available online

at: <https://police.fiu.edu/download/annual-security-fire-safety-report/>.

To obtain a paper copy of the report, please visit the FIU Police Department located at 885 SW 109th Avenue, Miami, FL, 33199 (PG5 Market Station).

Pay Transparency

Florida International University will not discharge or in any other manner discriminate against employees or applicants because they have inquired about, discussed, or disclosed their own pay or the pay of another employee or applicant. However, employees who have access to the compensation information of other employees or applicants as a part of their essential job functions cannot disclose the pay of other employees or applicants to individuals who do not otherwise have access to compensation information, unless the disclosure is (a) in response to a formal complaint or charge, (b) in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or (c) consistent with the contractor's legal duty to furnish information.

FIU is a member of the State University System of Florida and an Equal Opportunity, Equal Access Affirmative Action Employer all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.