

## Tenure-Track/Tenure Eligible Assistant/Associate Professor of Mathematics Education University at Buffalo, The State University of New York

Direct Link: https://www.AcademicKeys.com/r?job=220854 Downloaded On: May. 9, 2024 6:53am Posted Sep. 6, 2023, set to expire Aug. 4, 2024

Job Title	Tenure-Track/Tenure Eligible Assistant/Associate Professor of Mathematics Education
Department	Learning and Instruction
Institution	University at Buffalo, The State University of New York
	Buffalo, New York
Date Posted	Sep. 6, 2023
Application Deadline	Open until filled
Position Start Date	Available immediately
Position Start Date	
Job Categories	Assistant Professor
j.	Associate Professor
Academic Field(s)	Math Education
	Education - General
Job Website	https://www.ubjobs.buffalo.edu/postings/44966
Apply By Email	

### **Job Description**

The **Department of Learning and Instruction** in the Graduate School of Education and the **Department of Mathematics** in the College of Arts and Sciences at the University at Buffalo, SUNY invite applications for a joint **Assistant/Associate Professor** tenure-track/tenure eligible position in Mathematics Education. While primary appointment will be in the Department of Learning and Instruction, the candidate who takes the position will provide instructional support in the Department of Mathematics. Both departments have long histories of research excellence and strong traditions of teaching and community engagement. Faculty demonstrate a commitment to creating a collegial academic environment characterized by equity, social justice, interdisciplinary collaboration, and an ethic of care across all of their programs.



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We seek candidates who are committed to engaging in scholarship that directly addresses existing and emerging problems of practice in the teaching and learning of mathematics and/or mathematics teacher preparation, including impacts of AI for math education.

Candidates for this position should be experts in mathematics education and have a strong background in mathematics. In particular, we seek candidates with broad awareness of K-12 mathematics education trends and expertise in:

- 1. mathematics content knowledge for teaching (including the teaching and learning of advanced topics such as calculus, precalculus, statistics & data science, probability, linear algebra, college algebra, geometry, or proof);
- 2. the preparation of K-12 mathematics teachers for diverse contexts and/or
- 3. the design and development of innovative, equitable mathematics curriculum and learning technologies (including AI in mathematics assessment and instruction).

### **Responsibilities Include:**

- Maintain active research agenda in mathematics education commensurate with rank at a research 1 University
- Seek external funding
- Teach a total of four courses each year, two within the Department of Learning and Instructions and two within the Department of Mathematics.
- Advise masters and PhD students
- Participate in professional activities and serve on department, school, and university committees

# Appointments are for a ten-month academic year beginning in the Fall 2024. For full consideration, please submit your materials by October 15, 2023. The position will remain open until filled.

### **Outstanding Benefits Package**

Working at UB comes with benefits that exceed salary alone. There are personal rewards including comprehensive health and retirement plan options. We also focus on creating and sustaining a healthy mix of work, personal and academic pursuit - all in an effort to support your work-life effectiveness. Visit our benefits website to learn about our <u>benefit packages</u>.

### About The University at Buffalo



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The University at Buffalo (UB) #ubuffalo is one of America's leading public research universities and a flagship of the State University of New York system, recognized for our excellence and our impact. UB is a premier, research-intensive public university dedicated to academic excellence. Our research, creative activity and people positively impact the world. Like the city we call home, UB is distinguished by a culture of resilient optimism, resourceful thinking and pragmatic dreaming that enables us to reach others every day. Visit our website to learn more about the <u>University at Buffalo</u>.

University at Buffalo is an affirmative action/equal opportunity employer and, in keeping with our commitment, welcomes all to apply including veterans and individuals with disabilities.

#### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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