

# Associate or Full Professor

## Director of Foundational Mathematics

The Department of Mathematics and Statistics seeks to hire an Associate or Full Professor (with tenure) whose research expertise is in the teaching and learning of college-level mathematics. The person in this position would also serve as the Director of Foundational Mathematics at BGSU. Start date is August 2023. Rank and competitive salary with full benefits are commensurate with qualifications and experience.

Minimum qualifications: Must have a doctoral degree in Mathematics Education or closely related field (e.g., Learning Sciences with a specialization in mathematics) and a Master's degree in Mathematics, Statistics, or equivalent coursework) OR a PhD in Mathematics or Statistics; scholarly, teaching, and service records that merit appointment at the rank of Associate or Full Professor under the Department's Reappointment, Tenure, and Promotion policy (posted here: <https://www.bgsu.edu/provost/faculty-affairs/policies-guidelines/reappointment-tenure-promotion-policies.html>); evidence of effective teaching (e.g., teaching awards, positive student evaluations) in Foundational Mathematics or other mathematics or statistics courses; established research publication record in top tier outlets in mathematics or statistics education (e.g., journals with impact factors in the top decile); evidence of leadership at the department, college, or university level. Preferred qualifications: Experience coordinating multiple sessions of Foundational Mathematics courses; experience with curriculum revision; experience teaching upper-level mathematics or statistics courses; demonstrated research productivity in mathematics or statistics; PI or Co-PI on funded research grants.

For an application to be considered as complete, submit : (1) a letter of application (cover letter), (2) statement of teaching philosophy that describes how you incorporate evidence-based pedagogy in your teaching, (3) research statement where you describe your research program, your future research goals, and how your research can improve teaching and learning of college-level mathematics or statistics, (4) 3-5 pdfs of publications from within the past seven years that reflect your research statement (5) current curriculum vitae, (6) names and contact information of three individuals who will be asked to provide current (dated within the past year) letters of reference should you be invited for an on-campus interview, and (7) transcripts indicating the highest degree earned. Finalist will be required to submit official transcripts and to authorize and pass a background check prior to an offer of employment being made.

Position is open until filled, but for fullest consideration, please submit a complete application by Jan 31, 2023.

For a complete job description & instructions on how to apply for this position, visit the website: <https://bgsu.hiretouch.com/>. If you have a disability and would like to request an accommodation to apply for this position, please call 419-372-8421. BGSU is an AA/EE0/Vet employer dedicated to the goal of building a culturally diverse and pluralistic faculty and staff committed to teaching and working in a diverse environment. We encourage applications from women, minorities, veterans, and persons with disabilities regardless of age, gender identity, genetic information, religion, or sexual orientation.