Virginia Tech School of Education Assistant Professor, Mathematics Education Position

The Virginia Tech School of Education (www.soe.vt.edu) is inviting applications for a full-time tenure-track assistant professor position in Mathematics Education at the main campus in Blacksburg, Virginia. The position will begin August 2024. This appointment provides a unique opportunity to join and to shape a vibrant mathematics education research community situated in an increasingly diverse and globally connected university. This interdisciplinary community includes faculty from the School of Education as well as the Department of Mathematics. Our collective research spans K-16 mathematics teaching and learning. The successful candidate will have the following responsibilities: Conducting an active research agenda, teaching graduate and undergraduate mathematics education courses in both face-to-face and online environments, interacting with and advising doctoral and master's students in mathematics education, managing and teaching courses in the secondary mathematics education program, supervising secondary student teachers, and providing service to the School, College, University, and profession. The expected/standard teaching load is four courses per academic year (two each semester), and the position requires occasional travel to attend professional meetings and conferences.

The Virginia Tech School of Education is an inclusive community of knowledge, discovery, and creativity dedicated to improving the quality of life and the human condition within the Commonwealth of Virginia and the world. We are seeking a candidate who identifies with the Virginia Tech Principles of Community (https://www.inclusive.vt.edu/Programs/vtpoc0.html). Virginia Tech has a strong commitment to the diversity of its faculty, staff, and students. Candidates from diverse backgrounds are strongly encouraged to apply.

Required Qualifications:

- Earned doctorate in mathematics education or closely related field by appointment start date
- Undergraduate degree in mathematics (or equivalent mathematics background)
- Strong potential for scholarly research in mathematics education
- Classroom-based teaching experience with middle and/or high school students (grades 6-12)

Preferred Qualifications:

- Graduate work in mathematics (e.g., master's in mathematics)
- Strong potential for externally funded research
- Demonstrated ability to work with and supervise preservice mathematics teachers
- Demonstrated ability to teach undergraduate and/or graduate mathematics education courses (online and/or face-to-face)
- Evidence of tangible outcomes related to the advancement of diversity, equity, and inclusion
- Demonstrated ability to work with and commitment to working with culturally diverse and/or international populations
- Demonstrated ability to teach elementary mathematics methods courses
- Demonstrated ability to teach/mentor master's and doctoral students, including chairing/serving on dissertation committees
- Experience working with mathematics specialists and/or coaches

Virginia Tech is located in the beautiful mountains of Southwest Virginia, offering a wide variety of cultural and outdoor recreational activities.

Dedicated to its motto, Ut Prosim (That I May Serve), Virginia Tech pushes the boundaries of knowledge by taking a hands-on, transdisciplinary approach to preparing scholars to be leaders and problem-solvers. A comprehensive land-grant institution that enhances the quality of life in Virginia and throughout the world, Virginia Tech is an inclusive community dedicated to knowledge, discovery, and creativity. The university offers more than 280 majors to a diverse enrollment of more than 36,000 undergraduate, graduate, and professional students in eight undergraduate colleges, a school of medicine, a veterinary medicine college, Graduate School, and Honors College. The university has a significant presence across Virginia, including the Innovation Campus in Northern Virginia; the Health Sciences and Technology Campus in Roanoke; sites in Newport News and Richmond; and numerous Extension offices and research centers. A leading global research institution, Virginia Tech conducts more than \$500 million in research annually.

How to Apply: All applications must be submitted online at www.jobs.vt.edu; refer to posting #527608. Please submit (1) a cover letter addressing the required qualifications and preferred qualifications if applicable, (2) a statement addressing experiences related to diversity, equity, and inclusion in your research and/or teaching, (3) curriculum vitae, (4) undergraduate and graduate transcripts, (5) two samples of research or scholarly writing, and (6) names and contact information for three references. Review of applications will begin on Nov. 30, 2023, and will continue until the job is filled.

Employment is contingent upon submission of official university transcripts and a criminal background check.

Questions may be directed to Dr. Jay Wilkins, Professor and Search Committee Chair, at wilkins@vt.edu

Virginia Tech does not discriminate against employees, students, or applicants on the basis of age, color, disability, sex (including pregnancy), gender, gender identity, gender expression, genetic information, national origin, political affiliation, race, religion, sexual orientation, or military status, or otherwise discriminate against employees or applicants who inquire about, discuss, or disclose their compensation or the compensation of other employees or applicants, or on any other basis protected by law.

If you are an individual with a disability and desire an accommodation, please contact Sherri Albert at salbert@vt.edu during regular business hours at least 10 business days prior to the event.