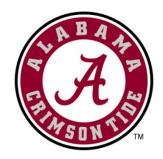


#### **Job Announcement**

## The University of Alabama

### **College of Education**

#### **Department of Curriculum and Instruction**



# Assistant/Associate Professor of Elementary Mathematics Education (Tenure/Tenure-Track)

The Department of Curriculum and Instruction in the College of Education at The University of Alabama invites applications for an energetic, full-time tenure-track faculty member to join the elementary education faculty in the area of elementary mathematics education. *U.S. News and World Report*'s rankings placed The University of Alabama 51st among public universities nationwide. The total enrollment has grown 43% since 2008, reaching a record high of 38,563 that includes nearly 60% of out-of-state students. The University of Alabama students continue to win prestigious national awards and recognition, with more than 500 National Merit Scholars currently enrolled. Forty percent of the 7,559-member 2017-18 freshman class scored a composite of 30 or higher on the ACT.

The elementary education program offers students dual Early Childhood (birth-grade 3) and Elementary Education (K-6) certification. Small class sizes (maximum of 25) allow students and faculty to engage in hands-on, research-based teaching methods. Elementary education includes approximately 500 majors seeking initial teacher licensure (grades Pre-K-6) and more than 50 graduate students in master's, educational specialist, and doctoral degree programs. Elementary mathematics education has a strong partnership with secondary mathematics education faculty and the mathematics department demonstrated by a pair of three-year Math Science Partnership grants totaling \$2.2M. In the last six years, existing STEM partnerships have generated over \$6M in externally funded projects.

Qualifications Required: Applicants must have: (1) an earned doctorate [or pending to be completed before the position start date of August 16, 2018], in Mathematics Education or Elementary Education with a focus in mathematics education for grades Pre-K to 6<sup>th</sup>), (2) at least two years full-time classroom teaching in Pre-K to 6<sup>th</sup> grades, (3) demonstrated an ability to pursue a research agenda with the potential for external funding in mathematics education, (4) the ability to teach courses in Pre-K to 6<sup>th</sup> grade mathematics education and teach courses in general elementary education, curriculum and instruction, (5) the ability to integrate technology into instruction including web-assisted and other delivery models, and (6) the ability to teach with an access, equity, and opportunity perspective. \*\*\*For consideration at the rank of associate professor with tenure, applicants must additionally have: (1) earned/expect to earn tenure at their current institution by the start date, (2) demonstrated a highly productive and published research agenda, (3) secured external grant funding as PI or Co-PI, (4) established a strong record for teaching, and (5) completed successful doctoral dissertation supervision.

Additional Preferred Qualifications: (1) Experience and/or expertise with early childhood mathematics education (2) experience with emergent bilingual populations, (3) experience working in collaborative settings, (4) the ability to integrate inclusion concepts into instruction, , (5) interest in state initiatives (e.g. AMSTI, elementary mathematics specialists), and/or (6) potential to teach/develop online graduate courses, (7) a commitment to participate in the transformation of graduate mathematics education programs, and (8) a commitment to collaborate with mathematics, mathematics education, STEM education, and/or other college/university faculty to seek external funding for research, service, and teacher professional development activities.

**Responsibilities:** The successful applicant will be expected to: (1) establish and continue an active research/publication record, (2) teach undergraduate and graduate courses in mathematics education for early childhood/elementary grades, (3) pursue external funding in mathematics education, (4) advise graduate degree-seeking students, (5) direct graduate research studies in mathematics education when appropriate, (6) serve on committees [e.g. doctoral dissertations, departmental, college, or university-wide], (7) participate in further development of innovative undergraduate and graduate programs, and (8) collaborate with local teachers, schools, and school systems.

The successful applicant will begin **August 16, 2019**. The position and rank will offer a competitive salary commensurate with the applicant's qualifications and experience. Benefits include: (1) health, life, and dental insurance, (2) participation in the Teachers' Retirement System of Alabama, and (3) optional TIAA-CREF or VALIC matching funds. Other potential opportunities include summer employment to teach courses on an as needed basis, joining active grant projects, and international teaching of graduate courses through the Office of International Programs' master's degree program.

Questions regarding this position can be directed to the search committee chair, Dr. Jeremy Zelkowski at <u>jzelkowski@ua.edu</u>. Information about the college, department, and program can be found at <a href="http://education.ua.edu">http://education.ua.edu</a>.

**Application Deadline:** To receive full initial consideration, all materials should be submitted online by October 24, 2018. The review of applications will continue until the position is filled.

**Application Process:** Please apply online at <a href="https://facultyjobs.ua.edu">https://facultyjobs.ua.edu</a> requisition #0811593. A complete application will consist of: (1) a letter of application, (2) unofficial transcript(s) of all graduate level coursework, (3) a curriculum vita, (4) up to three samples of professional writing, and (5) the names, addresses, and telephone numbers of three to five professional references.

Prior to hiring, the final candidate must successfully pass a pre-employment background check and submit "official" transcript(s) of all graduate level coursework.

The University of Alabama is an affirmative action/equal opportunity employer. Women and minorities are strongly encouraged to apply. The University of Alabama does not discriminate in educational or employment opportunities or decisions for qualified persons on the basis of race, color, religion, sex, national origin, age, disability, sexual orientation, or veteran status. Title XV, Section 504 ADA Employer.