# THE UNIVERSITY OF

College of Education Office of the Dean

# The University of Alabama College of Education Department of Curriculum and Instruction Program in Elementary Education

# Position: Assistant Professor of Mathematics Education (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 2017 rankings placed The University of Alabama 46th among public universities nationwide. The total enrollment has grown 29% since 2008, reaching a record high of 37,665 that includes more than 50% 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. Fifty-one UA students have been named Goldwater Scholars, including four in 2017. The University of Alabama has produced a total of 15 Rhodes Scholars, 16 Truman Scholars, 32 Hollings Scholars and 11 Boren Scholars. Forty percent of the 7,559-member 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 five years, existing STEM partnerships have generated over \$5M in externally funded projects with more than \$8M in submissions by mathematics education faculty this year.

### **Minimum Qualifications:**

- Earned doctorate in Elementary Mathematics Education or Elementary Education (with emphasis on mathematics education)
- Minimum 2 years full-time classroom teaching in pre-K-6th grade
- Demonstrated ability to pursue a research agenda with potential for external funding in mathematics education
- Ability to teach coursework in preK-6 mathematics education
- Ability to teach courses in general elementary education, curriculum and instruction
- · Ability to integrate technology into instruction including web-assisted and other alternative delivery models
- Ability to teach with a multicultural perspective

### **Preferred Qualifications:**

- Ability to integrate inclusion concepts into instruction
- Experience with ESL populations
- Experience working in collaborative settings

### **Responsibilities:**

- Teach undergraduate and graduate courses in elementary mathematics education and curriculum and instruction
- Establish an active research/publication record
- Pursue external funding in mathematics education
- Direct student research, theses, and dissertations in mathematics education and advise students
- Serve on student and faculty committees
- Supervise practicum and internship experiences
- Collaborate in further development of innovative undergraduate and graduate programs
- Collaborate with local schools and school systems

Further information about the program and college is accessible at www.education.ua.edu.

Questions regarding this position can be directed to Dr. Janie Hubbard at hubba018@ua.edu or Dr. Jeremy Zelkowski at jzelkowski@ua.edu.

Salary: Commensurate with qualifications and experience

Starting Date: August 16, 2018

#### **Benefits:**

- Health and Life Insurance
- TIAA-CREF available
- Teachers' Retirement System of Alabama
- Summer employment available on an as needed basis

Application Deadline: The review of credentials will begin immediately and will continue until the position is filled.

**Application Process:** Please apply online at https://facultyjobs.ua.edu. A letter of application, vita, names, addresses, and telephone numbers of three references, unofficial transcript(s) of all graduate level coursework, and up to three samples of professional writing are required to complete the online application process.

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

The University of Alabama is an Equal Employment/Equal Educational Opportunity Institution. All qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, age, genetic information, disability, or protected veteran status, and will not be discriminated against because of their protected status. Applicants to and employees of this institution are protected under Federal law from discrimination on several bases.