



**Job Announcement**  
**The University of Alabama**

**College of Education**  
**Department of Curriculum and Instruction**  
**Elementary Education Programs**

**Assistant Professor of Elementary 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. The University of Alabama has grown significantly since 2008 with total enrollments growing 28.8% to 34,852. U.S. News and World Report's 2014 rankings placed The University of Alabama 36th among public universities. The incoming freshman academic credentials have risen since 2008, including an ACT increase of 6.2% to 25.8, as well as over 125 national merit scholars and 60% of undergraduate enrollment from out-of-state. Elementary education includes approximately 500 majors seeking initial teacher licensure (grades K-6) and more than 40 graduate students in masters, educational specialist, and doctoral degree programs. Elementary mathematics education has a strong partnership with secondary mathematics education faculty and the mathematics department which includes a large three-year Math Science Partnership grant. Currently, existing STEM partnerships have more than \$3 million in externally funded projects and \$1 million of grant proposals under review for program growth, research, and professional development projects.

**Qualifications Required:** Applicants must have: (1) an earned doctorate [or pending to be completed before the position start date of August 16, 2015] in education related to the teaching and learning of mathematics, (2) at least two years teaching experience in elementary classrooms grades K-6, (3) the ability to pursue a research agenda and external funding, (4) the ability to teach courses in mathematics education and elementary education, (5) the ability to incorporate multicultural perspectives into instruction, including inclusion concepts, (6) the ability to integrate technology into one's own instruction of education courses, (7) a commitment to supervise and observe methods students and student teachers when needed, (8) a commitment to collaborate with mathematics, mathematics education, and STEM education faculty to seek external funding for research, development, and teacher professional development activities.

**Additional Preferred Qualifications:** (1) Experience teaching standard-based K-6 math teaching, (2) Experience with ELL populations and/ or issues in equity, (3) Experience working in collaborative settings, (4) Experience of effective teaching at the college level, (5) Strong knowledge of The Common Core State Standards for Mathematics, (6) Interest in state initiatives (e.g. AMSTI, math specialists), (7) Potential to teach/develop online graduate courses.

**Responsibilities:** The successful applicant will be expected to: (1) teach undergraduate and graduate courses in elementary mathematics education, (2) supervise student practicum and internship experiences as needed, (3) collaborate with local teachers in schools who mentor preservice teachers, (4) maintain an active research record in mathematics education and publish in scholarly peer-reviewed journals, (5) obtain external funding in support of scholarly activity in mathematics education, (6) advise masters, and education specialist degree-seeking students, (7) direct graduate research studies in mathematics education when qualified, (8) serve on dissertation committees, (9) participate in program development and accreditation processes, (10) serve on student and faculty committees, and (11) provide service within the University, to state and local educational agencies, and to relevant professional organizations.

The successful applicant is expected to begin **August 16, 2015**. The position 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 matching funds. Other potential opportunities include summer employment to teach courses on an as needed basis and international teaching of graduate courses through the Office of International Programs' master's degree program.

Further information about secondary mathematics education and the college is accessible at <http://www.education.ua.edu> or <http://education.ua.edu/departments/ci/math-education/>

Questions regarding this position can be directed to the search committee chair, Dr. Jeremy Zelkowski at [jzelkowski@bamaed.ua.edu](mailto:jzelkowski@bamaed.ua.edu)

**Application Deadline:** To receive full initial consideration, all materials should be submitted online by October 19, 2014. The review of applications will continue until the position is filled.

**Application Process:** Please apply online at <https://facultyjobs.ua.edu> position # 0809184. A complete application will consist of: (1) a letter of application, (2) unofficial transcript 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 investigation 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.