Instructor, Mathematics Education (Job #12679)

The Mary Lou Fulton Teachers College at Arizona State University invites applications for a full-time mathematics education instructor beginning Spring 2019. This faculty position will be in the Division of Teacher Education and consists of teaching 15 units per semester as well as providing service to the department and university. The College seeks individuals committed to use-inspired research in mathematics education targeting the transformation of mathematics teacher preparation and K-12 mathematics instruction. We seek individuals committed to participating in research and teaching in mathematics education as well as other education courses as needed. This benefits eligible academic year position is a fixed-term appointment with no tenure implications.

The successful candidate will 1) teach mathematics content courses for pre-service teachers and mathematics methodology courses at the undergraduate level. 2) teaching and service to the students, programs, and schools collaborating with the use-inspired research mission of Arizona State University and the Mary Lou Fulton Teachers College 3) mentor undergraduate students, 4) supervise student teachers in the undergraduate and graduate teacher education programs. The successful candidate may teach courses outside of mathematics/mathematics education as needed by the Teachers College.

**Required Qualifications:**
- Hold an earned Master’s degree (or doctorate) in Mathematics Education, Curriculum and Instruction (Mathematics Education) or closely related field, or a Master’s (or doctorate) in Education with comprehensive evidence of expertise in mathematics education from an accredited university
- Demonstrate knowledge of inquiry—based methods to teach mathematics
- Provide evidence of 5 years of full-time successful mathematics teaching experience at the secondary level (grades 6-12) and/or college level in the U.S
- Evidence of excellent interpersonal, oral, and written communication skills

**Desired Qualifications:**
- Hold a Ph.D. with a specific emphasis in mathematics education from an accredited university
- Have full-time experience teaching mathematics content or methodology courses for undergraduate pre-service teachers
- Have experience helping college students of all levels become more confident in mathematics and develop a deeper understanding of the subject and how to teach it
- Show evidence of commitment to the field of mathematics education through participation in professional organizations, grants, and projects at the local, state, regional, or national level
- Show evidence of ability to research, write, and develop high-quality mathematics professional development content for publication, on-site and/or online delivery
- Demonstrate success at writing funded grants at the national level

**About the College and University**
Arizona State University’s Mary Lou Fulton Teachers College creates knowledge, mobilizes people and takes action to improve education. Nationally recognized as a leading innovator in teacher education and scholarly research, Mary Lou Fulton Teachers College prepares over 1,500 educators annually through bachelor’s, master’s and doctoral degree programs. Working with a mindset of creative intrapreneurship to bring positive change within organizations, Mary Lou Fulton Teachers College brings people and ideas together to improve student outcomes. We seek to develop a renewable resourcefulness in individual educators, in schools, in school districts and in communities. In line with the charter and design principles of Arizona State University, Mary Lou Fulton Teachers College asserts the following four core values:
- Pursue excellence at scale to achieve impact
- Exercise leadership through innovation
Arizona State University is Carnegie classified as a doctoral university of highest research activity, a respected research institution in the Pac-12 Conference, and is developing a new model of an American research university: one that measures its academic quality by the education its graduates receive; one at which researchers, while pursuing their scholarly interests, and also consider the public good; and one in which faculty expand the concept of community service by accepting major responsibility for the health, economic, and social development of their communities.

Application Deadline and Procedures
The initial application deadline is November 22, 2018; if not filled, applications will be reviewed on a rolling deadline every week thereafter until the search is closed. Only electronic applications will be reviewed. To submit your application, please visit apply.interfolio.com/57689. For questions, please contact Terri Kurz (terri.kurz@asu.edu).

Arizona State University is a VEVRAA Federal Contractor and an Equal Opportunity / Affirmative Action Employer. All qualified applicants will be considered without regard to race, color, sex, religion, national origin, disability, protected veteran status, or any other basis protected by law. For a complete statement of ASU’s non-discrimination policy, refer to http://www.asu.edu/aad/manuals/acd/acd401.html and https://www.asu.edu/titleIX/.