Instructor Mathematics Education, Job #12937

The Mary Lou Fulton Teachers College at Arizona State University invites applications for a full-time Mathematics instructor beginning Fall 2019. This faculty position will be in the Division of Teacher Preparation. The College seeks individuals committed to use-inspired research in mathematics education targeting the transformation of mathematics teacher preparation and K-12 mathematics instruction.

This a benefits eligible academic year position beginning August 16, 2019 to May 15, 2020. Hours and locations (to include instructional delivery at a school site) will vary by semester but the teaching load is fixed at five courses in the fall and five courses in the spring in mathematics education as well as other education courses as needed.

The successful candidate will (1) teach mathematics content courses for pre-service teachers and mathematics methodology courses at the undergraduate and graduate level, (2) collaborate in the growth of teacher preparation education programs; and (3) provide service to the institution, profession, and community. This position requires teaching courses and fulfilling other job responsibilities on ASU campuses in the Phoenix, Arizona, metropolitan area.

Required Qualifications:
- Master’s degree in Mathematics Education, Curriculum and Instruction or related field from an accredited university with evidence of expertise in mathematics education
- Evidence of 5 years full-time mathematics teaching experience at the upper-elementary, middle, high school (grades 5-12), or collegiate level
- Demonstrated knowledge of inquiry—based methods to teach mathematics
- Familiarity with state and national mathematics teaching standards
- Demonstrated ability to motivate and instruct students
- Evidence of student-centric, supportive instruction and leadership
- Evidence of excellent interpersonal, oral, and written communication skills

Desired Qualifications:
- Doctoral degree in Mathematics Education, Curriculum and Instruction, or related field with evidence of expertise in mathematics education
- Experience teaching mathematics content or methodology courses at the undergraduate college level in face-to-face, hybrid and/or online settings
- 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
- Experience designing innovative, student-centered mathematics curriculum

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
- Champion diversity of people and ideas
- Share responsibility for the strength of communities

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, 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 **June 30, 2019**; if not filled, applications will be reviewed on a rolling deadline every two weeks thereafter until the search is closed. The appointment may begin as early as August 16, 2019.

Applicants must submit 1) a cover letter which includes the name of the position you are applying to and a description of your fit to the position relative to the required and desired qualifications, 2) a resume, and 3) a list of three references with knowledge of your qualifications. Only electronic applications will be reviewed. To submit your application, please visit [http://apply.interfolio.com/64384](http://apply.interfolio.com/64384).

Questions regarding this position may be directed to Dr. Carlyn Ludlow at [Carlyn.Ludlow@asu.edu](mailto:Carlyn.Ludlow@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](http://www.asu.edu/aad/manuals/acd/acd401.html) and [https://www.asu.edu/titleIX/](https://www.asu.edu/titleIX/).*

*In compliance with federal law, ASU prepares an annual report on campus security and fire safety programs and resources. ASU’s Annual Security and Fire Safety Report is available online at [https://www.asu.edu/police/PDFs/ASU-Clery-Report.pdf](https://www.asu.edu/police/PDFs/ASU-Clery-Report.pdf). You may request a hard copy of the report by contacting the ASU Police Department at 480-965-3456.*