Clinical Assistant Professor, K-12 Computer Science Education
Job #12590

The Division of Teacher Preparation in the Mary Lou Fulton Teachers College is seeking a full-time Clinical Assistant Professor with a specialization K-12 computer science education. This is a benefits-eligible academic year position beginning August 16, 2019. This is a fixed-term appointment with no tenure implications.

The successful candidate will co-design and advance K-12 computer science education courses and teacher preparation efforts at ASU and across Arizona. Major responsibilities include: (1) teaching undergraduate and graduate courses in computer science education, teacher preparation, and other courses relevant to the candidate’s areas of expertise such as educational technology, STEM education, math education, secondary education, etc; (2) designing and developing, with colleagues, computer science education courses and programs; (3) providing leadership and partnership improvements in computer science education across the state; and (4) providing service to the institution, profession and community. This position requires a regular presence as needed to collaborate with peers on ASU campuses in the Phoenix, Arizona, metropolitan area.

Required Qualifications:
- Earned doctorate in education or related field from an accredited university
- A record of successful university or K-12 teaching, including online or hybrid course environments
- Evidence of expertise in computer science education (e.g., CS curriculum development, CS teaching experience, etc.)
- Evidence suggesting potential to assume a leadership role in computer science education (e.g., university and/or K-12 program development, policy development, teacher certification, etc.)

Desired Qualifications:
- A record of successful teaching at the university level in teacher preparation
- Experience in program/course design and development at the university or K-12 levels
- K-12 teaching experience in Computer Science (e.g., computational thinking, programming, robotics, etc.)
- Fluency with basic programming language(s)
- Familiarity with CSTA K-12 Computer Science standards
- Undergraduate or Master’s degree in Computer Science, Engineering, or an applied scientific discipline (e.g., Applied Mathematics, Applied Physics, etc.)

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, 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 28, 2018**; if not filled, applications will be reviewed on a rolling deadline every two weeks thereafter until the search is closed. Only electronic applications will be reviewed.

Applicants should submit a cover letter highlighting how they meet the qualifications for the position, a curriculum vitae, and a list of three references with knowledge of the applicant's qualifications. To submit your application, please visit [apply.interfolio.com/56705](http://apply.interfolio.com/56705).

Questions regarding this position may be emailed to Elisabeth Gee at elisabeth.gee@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/).*