The Science and Mathematics Faculty in the College of Integrative Sciences and Arts on the Polytechnic campus at Arizona State University invites applications for an Applied Mathematics Instructor position for the 2019-2020 academic year. The successful candidate will teach mathematics courses; work alongside mathematics, biology, chemistry and physics faculty in order to provide students with a solid set of mathematics, computational, and statistical skills appropriate to their chosen major. Course assignments are at the graduate/undergraduate levels, and may occur in a variety of modalities (online, on-ground, hybrid) on the Polytechnic campus. The course load is determined by the faculty head and typically consist of five classes per semester. This is a full-time, benefits-eligible, non-tenure eligible position renewable on an academic year basis contingent upon satisfactory performance, availability of resources, and the needs of the university. Salary is competitive commensurate with experience. Candidate must reside in Arizona, or be willing to relocate. For more information, please visit https://cisa.asu.edu/.

Required Qualifications:

- Master’s degree in Applied Mathematics or closely related field at time of appointment
- Experience teaching mathematics at the undergraduate level
- Evidence of teaching effectiveness
- Excellent English written and spoken communication skills
- Stated commitment to meeting the needs of diverse student populations and/or reaching out to diverse communities

Desired Qualifications:

- Terminal degree in Applied Mathematics or closely related field at time of appointment
- Experience teaching courses from college algebra through third-semester calculus, and differential equations/linear algebra
- Experience using technology in your daily teaching of mathematics
- Experience implementing course management systems such as Canvas and online homework systems
- Experience working in a collaborative environment within and across disciplines
- Demonstrated service to the profession

Application Procedure:

To apply, visit https://cisa.asu.edu/jobs and upload your application as one combined .pdf document under job number 12774. Only electronic submissions will be reviewed. Incomplete applications will not be considered. Applications must contain:

1. A letter of interest outlining the candidate’s qualifications and experience as it relates to the position
2. Curriculum vitae
3. A personal statement addressing the candidate’s teaching experience and philosophy
4. A list of mathematics courses of which you were the instructor of record, with short course description
5. Evidence of teaching effectiveness, e.g., student/peer evaluations, mentoring
6. Information for three professional references (their position, title, e-mail, phone number)

The application deadline is 5:00 pm Arizona time on Friday, 04/05/2019; and if not filled, then every Friday thereafter until the search is closed. Official Transcripts required prior to first day of employment. A background check is required prior to employment. Direct job-related inquiries to Search Committee Chair Catherine Hart at Catherine.Hart@asu.edu. For technical assistance, contact CISAHR@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. (See ASU’s complete non-discrimination statement at https://asu.edu/aad/manuals/acd/acd401.html; see ASU’s Title IX policy at https://www.asu.edu/titleix/)

ASU offers applicants an opportunity to voluntarily self-disclose information for the University affirmative action plan; applicants may complete an EEO survey for the position they are applying for online. Information you will need to complete the survey: Job Number: 12774; Job Title: Instructor Math; Department Name: Science and Mathematics in the College of Integrative Sciences and Arts.

General Information: Arizona State University is a comprehensive public research university named #1 in the United States for innovation for the fourth consecutive year, (https://asunow.asu.edu/20180909-asu-news-ranked-most-innovative-US-school-fourth-time) followed by #2 Georgia State and #3 MIT. We measure our success not by whom we exclude, but rather by whom we include and how they succeed; advancing research and discovery of public value; and assuming fundamental responsibility for the economic, social, cultural and overall health of the communities we serve. ASU’s College of Integrative Sciences and Arts is home to innovative teachers who are guided by educational access, student success, applied learning, and interdisciplinary inquiry. CISA has over 7,300 students in all levels of degree programs and over 200 faculty members. We understand there are many paths to achieving a university education, and we build undergraduate and graduate degree programs and pathways that are flexible and relevant for a rapidly changing world. To learn more about ASU and the College of Integrative Sciences and Arts go to: http://about.asu.edu/ and http://cisa.asu.edu.