The Science, Mathematics and Social Sciences faculty in the College of Integrative Sciences and Arts on the Downtown Phoenix Campus at Arizona State University invites applications for a Mathematics Lecturer with a start date of August 2017. The successful candidate will provide instruction in the areas of mathematics/statistics, i.e. developmental mathematics, college mathematics, college algebra, precalculus, calculus for the life sciences, elements of statistics, and other courses as needed for majors. Teaching first-year mathematics courses will involve instruction in a redesigned, student-centered format with little to no lectures. The successful candidate will develop course syllabi according to university and discipline standards; write, assign, and grade exams, quizzes, problem assignments, and student projects as needed by the course; maintain student grade records for assigned courses; review and evaluate effectiveness of teaching methods and work activities; mentor graduate teaching assistants, undergraduate instructional aides, and faculty associates in mathematics teaching; and work with other faculty in curriculum development, planning, and implementation. Some supervisory work may also be required. Course assignments may be at the graduate and/or undergraduate levels, and may occur in a variety of modalities (online, on-ground, hybrid), on the Downtown Phoenix campus. In addition to a typical course load of four (4) courses a semester, the successful candidate will also be expected to participate in service to the institution and profession as appropriate.

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. Background check required prior to employment. Official transcripts required prior to first day of employment. Course load is determined by the faculty head.

**Required Qualifications:**

- Master’s degree in mathematics or related discipline
- Two years teaching experience in first-year mathematics as well as lower-division statistics
- Evidence of excellent teaching ability
- Demonstrated experience using technology for mathematics instruction including software and simulations, course management systems, online homework systems, and graphing calculators
- Experience teaching mathematics in a redesigned format that consists of content delivered in a digital mode, face-to-face group problem solving sessions, and supervising individual student work in a computer lab
- Experience facilitating small group learning
- Experience using mathematics education literature to inform classroom practice and curriculum development

**Desired Qualifications:**

- PhD in mathematics or related discipline
- Four years of mathematics/statistics teaching experience
- Experience and sensitivity to working with diverse students
- Teaching experience in large enrollment program
- Research experience in mathematics education
- Experience working in collaborative environments within and across disciplines

**Application Procedure:**

To apply, visit [https://cisa.asu.edu/jobs](https://cisa.asu.edu/jobs) and upload your application as one combined .pdf document under job number 11851. Only electronic submissions will be reviewed. Incomplete applications will not be considered. Applications must contain:

1. A letter of interest outlining your required and desired qualifications
2. Curriculum vitae
3. Teaching philosophy to include a typical day in your classroom and course syllabi
4. Evidence of teaching effectiveness including copies of two sets of student evaluations at the postsecondary level
5. Information for three professional references (their position, title, e-mail, phone number)

The application deadline is 02/16/2017 at 5pm; and if not filled, then every Friday thereafter until the search is closed. A background check is required prior to employment. For technical assistance with your application contact cisahr@asu.edu, for position-related questions contact Search Committee Chair Dr. Richard Bauer at rbauer@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: 11851; Job Title: Mathematics Lecturer, Science, Mathematics & Social Sciences: College of Integrative Sciences and Arts.

General Information: Arizona State University is a comprehensive public research university recently named #1 in the United States for innovation, followed by #2 Stanford 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. 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: