The School of Mathematical and Natural Sciences at Arizona State University seeks applications for a full-time, benefits-eligible, tenure-eligible Assistant or Associate Professor in Statistics with any focus area.

General information:

The School of Mathematical and Natural Sciences, New College of Interdisciplinary Arts and Sciences (https://newcollege.asu.edu/mathematical-natural-sciences-degree-programs) at Arizona State University, is an interdisciplinary mathematical and natural sciences unit that encompasses statistics, mathematics, biology, chemistry, computing, forensics, physics, and biological data sciences; it prides itself in interdisciplinary collaborations among these research areas. Successful candidates are expected to establish a vigorous, externally-funded program of research; to deliver quality undergraduate and graduate instruction in statistics, and biological data sciences; mentor and MS Biological Data Science graduate students; and to contribute service to the university and the profession. The successful candidate will be expected to teach effectively at the undergraduate and graduate levels. Specific teaching responsibilities will be determined based on the successful candidate’s background and expertise, and
students and faculty from groups that have historically been underrepresented in the sciences.

New College strives to uphold values of cultural and intellectual diversity and to provide a welcoming and inclusive environment where all can thrive, share ideas, and pursue their goals.

**Essential Functions:**

Teach both undergraduate and graduate level courses. Establish a vigorous, externally funded program of research in which both undergraduate and graduate students participate. Teach and mentor diverse students. Contribute service to the University and profession.

**Required Qualifications:**

Ph.D. in Statistics, Biostatistics, Bioinformatics or a related field, by time of appointment; evidence of an on-going research program in Biostatistics, Bioinformatics, Biological Data Science, or related field and a record of publication and commitment to securing external grant funding consistent with candidate's experience.

**Desired Qualifications:**

Evidence of successful college/university teaching and course development experience; interest in establishing interdisciplinary research programs; practice guiding undergraduates/graduates in research and student mentorship; industry experience; established collaborations with industry partners; commitment and ability to work with and mentor a diverse student population.

**Instructions to Apply**

https://chroniclevitae.com/jobs/0000518617-01?dashboard=true
Arizona State University uses Interfolio to collect all faculty job applications electronically. Please submit all application materials to https://apply.interfolio.com/70686.

Application deadline is January 15, 2020, Applications will continue to be accepted on a rolling basis for a reserve pool. Applications in the reserve pool may then be reviewed in the order in which they were received until the position is filled. Complete applications must include 1) cover letter (letter of application), 2) a statement describing teaching and mentoring philosophy and experience, 3) statement describing current and future research plans, 4) statement describing commitment to diversity, 5) unofficial transcripts, and 6) curriculum vitae with your contact information, including telephone number and e-mail address, and 7) contact information (name, address, email, telephone number) for three professional references. Requested material should be in one PDF document. Only electronic applications are accepted for this position.

ASU conducts pre-employment screening for all positions which includes a criminal background check, verification of work history, academic credentials, licenses, and certifications.

Arizona State University is a new model for American higher education, an unprecedented combination of academic excellence, entrepreneurial energy and broad access. This New American University is a single, unified institution comprising four differentiated campuses positively impacting the economic, social, cultural and environmental health of the communities it serves. Its research is inspired by real world application blurring the boundaries that traditionally separate academic disciplines. ASU serves more than 80,000 students in metropolitan Phoenix, Arizona, the nation's fifth largest city. ASU champions intellectual and cultural diversity, and welcomes students from all fifty states and more than one hundred nations across the globe.

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. You may request a hard copy of the report by contacting the ASU Police Department at 480-965-3456.

Arizona State University is a VEVRAA Federal Contractor and an Equal
without regard to race, color, sex, religion, national origin, disability, protected veteran status, or any other basis protected by law. ASU’s full non-discrimination statement (ACD 401) and Title IX policy are located at https://www.asu.edu/aad/manuals/acd/acd401.html and https://www.asu.edu/titleIX.

Assistant/Associate Professor (Statistics)

New College - Arizona State University in Arizona

How To Apply

Please refer to the job description for information on how to apply.