Lecturer Chemistry - YTY

The School of Mathematical and Natural Sciences in the New College of Interdisciplinary Arts and Sciences at the West campus of Arizona State University invites applications for a full time, benefits eligible position in Chemistry at the Lecturer level to begin in August 2021.

General information:

The School of Mathematical and Natural Sciences, New College of Interdisciplinary Arts and Sciences (<u>https://newcollege.asu.edu/mathematical-natural-sciences-degree-programs</u>) at Arizona State University, is an interdisciplinary mathematical and natural sciences unit that encompasses biology, chemistry, computing, forensics, statistics, mathematics, and physics. Successful candidates will be expected to provide innovative instruction in chemistry and to contribute service to the university and the profession. Faculty can participate in university-wide graduate programs. The School is committed to recruiting and retaining students and faculty from groups that have historically been underrepresented in the sciences. The campus of ASU where New College is housed is a liberal arts teaching campus of ASU that strives for more contact between students and instructors not only in the classroom but also in mentored research projects.

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 of Lecturers:

The individual filling this position will teach up to five chemistry lectures or labs per semester, work with colleagues within and outside the department to develop innovative curricula that enhance student access and success, hold regular office hours, and provide other departmental service as assigned.

Required Qualifications:

- 1. Master's degree in chemistry or closely related field by the time of appointment;
- 2. Experience teaching college level chemistry or similar courses;
- 3. The ability and commitment to work with diverse populations and encourage student success.

Desired Qualifications:

- 1. Doctoral degree in chemistry of related field;
- 2. At least five years' experience teaching at the college level;
- 3. Experience using course management software such as Canvas and Blackboard;
- 4. Experience in collaborative teaching efforts with instructors of other course sections or disciplines;
- 5. Experience or demonstrated commitment to incorporating the principles of justice, equity, diversity, and inclusion in teaching and research;
- 6. Sensitivity to and experience working with diverse student populations;
- 7. Teaching background that demonstrates an ability to develop an atmosphere that encourages student success.

Instructions to Apply

Applications deadline is February 1, 2021, at 11:59 p.m., Eastern Standard Time. 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 that addresses the required and desired qualifications; (2) curriculum vitae with contact information, including telephone number and e-mail address; (3) a statement of teaching philosophy that includes a summary of student evaluations or other evidence of teaching excellence (such as syllabi, class projects, or other innovations); (4) a statement describing how your teaching interests and experience have intersected with and/or will contribute to matters of justice, equity, diversity and inclusion. Please provide specific examples and an indication of the desired impact; (5) names, phone numbers, mailing addresses, and e-mail addresses of three references; (6) unofficial transcripts. Arizona State University uses Interfolio to collect all faculty job applications electronically. Please submit all application materials to http://apply.interfolio.com/82343.

ASU 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.

ASU conducts pre-employment screening for all positions which includes a criminal background check, verification of work history, academic credentials, licenses, and certifications. Employment is contingent upon successful passing of the background check.

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 <u>https://www.asu.edu/police/PDFs/ASU-Clery-Report.pdf</u>. You may request a hard copy of the report by contacting the ASU Police Department at 480-965-3456.

ASU 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. 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.