Announcement - Fulbright College of Arts and Sciences

Job Title: Teaching Assistant/Associate Professor of Mathematics

Department/School: MASC

Location: Fayetteville, AR **Start date:** July 1, 2025

Position Summary: The Department of Mathematical Sciences in the Fulbright College of Arts and Sciences at the University of Arkansas invites applications for a full-time non-tenure track Teaching Assistant or Associate Professor in Mathematical Sciences to start July 2025 with an initial appointment for a period of three academic years and the possibility of annual renewal, subject to program needs, availability of funds, and satisfactory performance of duties. The candidate must provide three years or more of evaluations as instructor of record demonstrating high quality teaching effectiveness to qualify for a three-year multi-year, merit-based appointment with the potential for reappointment. This is a standard twelve-month faculty appointment. With approval from the Dean of the Fulbright College of Arts and Sciences, the qualified candidate could be appointed to the Julia A. Hicks Endowed Professorship in Mathematics. These endowed funds may be used to support curricular and instructional development within mathematical sciences.

We seek a candidate with a strong and developing national reputation, achieved through a compelling research record; one who demonstrates curiosity in emerging technologies and novel approaches to traditional methods. This non-tenure track Teaching Assistant Professor position entails conducting research leading to publication, engaging in creative and/or scholarly activities, designing courses at the University level, developing and implementing new methods of teaching to reflect changes in the field, providing curriculum material, constructing syllabi, leading classroom instruction, writing and administering exams, mentoring and evaluating students, creating interest and understanding among students, serving on various faculty- and student-oriented committees, providing service on campus an in related professional organizations, and participating in faculty governance in the department and on campus.

Regular, reliable, and non-disruptive attendance is an essential job duty, as is the ability to create and maintain collegial, harmonious working relationships with others.

About the Department:

The Department of Mathematical Sciences offers degrees with focuses on applied math, pure math and statistics. Courses prepare students for careers in secondary education, actuarial science and industry and graduate school. Students will receive a broad, interdisciplinary education, highlighting the utility and value of mathematics in many careers and disciplines. Learn more at math.uark.edu.

The University of Arkansas is a recipient of the NSF ADVANCE Award (2021-2024). The University of Arkansas Empowering Network Groups for Arkansas Gender Equity (ENGAGE) program promotes institutional change for intersectional and gender equity in STEM departments and across campus by harnessing institutional resources and mentoring networks.

Duties will include:

- 40% Teaching
- 40% Administration
- 10% Research
- 10% Service

Minimum Qualifications:

With submitted materials, the candidate must demonstrate

- Terminal degree in Mathematics (Pure/Applied), Statistics, Mathematics Education or a closely related field from an accredited institution of higher education conferred by the date of initial appointment.
- Evidence of scholarly productivity which may include publications, conference presentations, and workshop organization.
- At least three years of experience teaching at the University level as instructor of record.

Preferred Qualifications:

- Demonstrated experience with teaching students of diverse academic backgrounds.
- Demonstrated ability to develop/revise courses at the University level.
- Experience with coordinating/supervising multi-section courses at the University level.
- Strong evidence of the ability to be an active, involved, and collegial member of a collaborative faculty team both within the department and on campus.
- An active record of successful publication.
- Experience with department administration.

APPLICATION INSTRUCTIONS

Completed applications received by December 15, 2024, will be assured full consideration. Late applications will be reviewed as necessary to fill the position.

For additional inquiries, please contact the search committee chair, Matt Clay at mattclay@uark.edu.

For a complete position announcement and information regarding how to apply, visit https://uasys.wd5.myworkdayjobs.com/en-US/UASYS/details/Teaching-Assistant-Associate-Professor-of-Mathematics_R0063828?q=University+of+Arkansas,+Fayetteville&locations=17a66cdad98201f7890cfb48ca00e2 49.

Applicants must submit:

- Curriculum vitae
- Cover letter/letter of application
- Teaching philosophy statement
- Research Statement
- List of three professional references at least two of which address the candidate's teaching and teaching related activities (name, title, email address, and phone number) and are willing to provide letters of recommendation if requested during the application process, at least two of which address the candidate's teaching.
- Three years or more of evaluations as instructor of record demonstrating high quality teaching effectiveness

Review of applications will begin December 15, 2024, and will continue until the position is filled.

Annual Salary/Benefits Package: Salary is commensurate with experience and qualifications.

As an employer, the University of Arkansas offers a vibrant work environment and a workplace culture that promotes a healthy work-life balance. The benefits package includes university contributions to health, dental, life and disability insurance, tuition waivers for employees and their families, 12 official holidays, immediate leave accrual, and a choice of retirement programs with university contributions ranging from 5 to 10% of employee salary.

EMPLOYER INFORMATION

The University of Arkansas: Founded in 1871 as a land grant institution, the University of Arkansas is classified by the Carnegie Foundation among the top two percent of universities in the nation with the highest level of research activity. Ten colleges and schools serve more than 32,100 students with more than 200 academic programs. University of Arkansas students earn nationally competitive awards at an impressive rate and represent 50 states and more than 120 countries.

Fulbright College: The Fulbright College of Arts and Sciences is the largest and most academically diverse unit on campus with 3 schools, 16 departments, and 43 academic programs and research centers. The University of Arkansas is committed to providing an educational and work environment in which thought, creativity, and growth are stimulated, and in which individuals are free to realize their full potential. The Fulbright promotes these ideals and welcomes applicants who foster an inclusive environment through an open exchange of voices and ideas from populations of diverse backgrounds.

The Community: Fayetteville is home to the University of Arkansas campus, and is known for its spectacular views and ample green spaces. Fayetteville is considered one of the country's finest college towns, and the surrounding northwest Arkansas region is regularly ranked as one of the best places to live in the U.S. Some of the nation's best outdoor amenities and most spectacular hiking trails are within a short drive of campus. *For more information, visit:* https://diversitynwa.com/

<u>Culture in Northwest Arkansas</u> <u>About Fayetteville</u> About University of Arkansas

The University of Arkansas is an Affirmative Action/EOE institution committed to achieving diversity in its faculty and staff. We encourage applications from all qualified candidates, especially individuals who contribute to diversity of our campus community. The university welcomes applications without regard to race/color, sex, gender, pregnancy, age, national origin, disability, religion, marital or parental status, protected veteran or military status, genetic information, sexual orientation, gender identity or any other characteristic protected under applicable federal or state law. Persons must have proof of legal authority to work in the United States on the first day of employment. All applicant information is subject to public disclosure under the Arkansas Freedom of Information Act.