

Assistant/Associate Professor - Actuarial Science

The Department of Mathematical Sciences at Appalachian State University invites applications for one tenure-track, nine-month faculty position at the rank of assistant or associate professor beginning August, 2020. Appalachian State University is an Affirmative Action/Equal Opportunity Employer, and strongly encourages applications from underrepresented groups. Applicants with expertise in actuarial science are encouraged to apply.

Job Responsibilities

The duties of this position include teaching undergraduate courses supporting the Actuarial Science major and other courses supporting the department's mission, establishing and maintaining an active program of research or other scholarly activities, and participating in service activities. The standard teaching load is 18 hours per academic year. Service related to the actuarial science program may include advising and mentoring actuarial students, developing curricula, developing and maintaining professional relationships, and other ongoing program related activities.

Qualifications

The minimum qualifications include:

- a Masters degree in Actuarial Science or closely related field for Fellows of a professional actuarial society; or an earned doctorate in Actuarial Science or a closely related field for non-Fellows who have passed at least 3 actuarial exams
- the potential for quality teaching and mentoring
- the potential for quality research or other scholarly activities
- excellent written and verbal communication skills

The Department and University

The Department of Mathematical Sciences consists of 29 tenured or tenure-track faculty, as well as more than 20 full- and part-time non-tenure-track faculty. The department offers undergraduate degrees in actuarial science and mathematics with concentrations in business, computation, life sciences, physical sciences, secondary education, and statistics. The department also offers a master's degree with concentrations in college teaching and secondary education. The department currently has about 250 undergraduate majors and 15 graduate students. Appalachian State University, in North Carolina's Blue Ridge Mountains, prepares students to lead purposeful lives as global citizens who understand and engage their responsibilities in creating a sustainable future for all. The transformational Appalachian experience promotes a spirit of inclusion that brings people together in inspiring ways to acquire and create knowledge, to grow holistically, to act with passion and determination, and embrace diversity and difference. As one of 17 campuses in the University of North Carolina system, Appalachian enrolls about 19,000 students, has a low student-to-faculty ratio, and offers more

than 150 undergraduate and graduate majors. Additional information about the Department of Mathematical Sciences, the university, and the surrounding area is located at:
<https://mathsci.appstate.edu>.

The Application Process

A complete application must include:

- a letter of application,
- a vita,
- a statement of teaching and mentoring philosophy,
- a statement of plans and interests for research or other scholarly activities,
- graduate transcripts, and
- three current letters of reference.

For full details on the application process, please visit <https://appstate.peopleadmin.com/postings/23228>. Questions may be addressed to Dr. Joel Sanqui (sanquijat@appstate.edu), Chair of the Search Committee, Department of Mathematical Sciences.

The initial review of complete applications will begin January 6, 2020, and will continue until the position is filled.

Appalachian State University is an Affirmative Action/Equal Opportunity Employer. The University does not discriminate in access to its educational programs and activities, or with respect to hiring or the terms and conditions of employment, on the basis of race, color, national origin, religion, sex, gender identity and expression, political affiliation, age, disability, veteran status, genetic information, or sexual orientation. Individuals with disabilities may request accommodations in the application process by contacting Maranda Maxey, Director & ADA/504 Coordinator, at 828-262-3056 or maxeymr@appstate.edu.

Any offer of employment to a successful candidate will be conditioned upon the University's receipt of a satisfactory criminal background report. Proper documentation of identity and eligibility for employment of the applicant will be required before the hiring process can be finalized.