

Assistant Professor – Mathematics Education

The Department of Mathematical Sciences at Appalachian State University invites applications for a tenure-track nine-month faculty position in Mathematics Education at the rank of Assistant Professor beginning August 2015.

Job Responsibilities

The duties of this position include teaching mathematics or statistics courses, as well as courses specifically designed for pre-service and in-service elementary, middle, and secondary teachers; establishing and maintaining an active program of scholarship; and participating in service activities. The standard teaching load is 18 hours per year. Additional teaching, scholarship, and service duties include: observing student teachers, advising secondary education students, developing curricula, and teaching on-line and/or face-to-face at off-campus sites. In addition, activities such as facilitating professional development for teachers, and applying for and implementing funded projects are encouraged and rewarded.

Qualifications

A doctorate is required along with at least 18 graduate hours in mathematics or statistics content and a demonstrated expertise in mathematics education. Preference will be given to applicants with a doctoral degree in mathematics education or statistics education; with a master's degree in mathematics or statistics; with K-12 teaching experience; with eligibility for secondary teaching licensure in North Carolina; with expertise in educational uses of technology; or with experience or expertise in engagement of K-12 educators in funded professional development settings.

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 degrees in Actuarial Sciences; Mathematics, Secondary Education; and Mathematics. The department also offers an M.A. with concentrations in either Secondary Education or College Teaching. The department currently has about 250 undergraduate majors and 21 graduate students. Appalachian State University is a member institution of the sixteen-campus University of North Carolina. Located in Boone, North Carolina, the university has approximately 18,000 students, primarily in bachelors and masters programs in both liberal arts and applied fields. Appalachian has both a traditional residential campus and a variety of distance education programs. Additional information about the Department of Mathematical Sciences, the university, and the surrounding area is located at: www.mathsci.appstate.edu

The Application Process

A complete application must include a letter of application, a statement giving your teaching philosophy, a statement of your scholarship plans, vita, graduate transcripts, and three current letters of reference. Applications should be sent to Dr. Mark C. Ginn, Chair, Department of Mathematical Sciences, Appalachian State University, Boone, NC 28608 or to mathedsearch@appstate.edu. The initial review of complete applications will begin November 16, 2014 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 Mark Ginn at ginnmc@appstate.edu. Any offer of employment to a successful candidate will be conditioned upon the University's receipt of a satisfactory criminal background report. Documentation of identity and employability of the applicant will be required before the hiring process can be finalized.