

Title: Assistant Professor of Actuarial Science and Statistics

Job Description Summary

High Point University invites applications for one tenure-track Actuarial Science and Statistics faculty position at the rank of assistant professor beginning January 2021. The department has a healthy Actuarial Science and Statistics program, and a new Data Analytics and Statistics program. This position is available in the Department of Mathematical Sciences in the College of Arts and Sciences.

Job Description

Responsibilities:

- Teach undergraduate courses in statistics, actuarial science, or mathematics for both majors and non-majors, as assigned. The teaching load is usually three courses per semester with two preparations. However, due to COVID-19, the teaching load is four courses with three preparations.
- Participate in research, other scholarly activities, and professional development.
- Other responsibilities include service to the Department (e.g., student advising), the University, the community, and the profession.

Qualifications:

Minimum qualifications:

- PhD in statistics, actuarial science, applied mathematics, mathematics, or a closely related field by Spring 2021. Fellowship in the Society of Actuaries will be considered.
- The successful applicant will (i) present evidence of teaching excellence at the undergraduate level, (ii) demonstrate an ability to teach statistics or mathematics courses, both for majors and nonmajors, and (iii) present evidence of being able to contribute to the Actuarial Science and Statistics programs.
- The successful applicant will also present evidence of the potential to establish a scholarship program that can contribute to the professional development of Actuarial Science students, or which can engage students in the high impact practice of undergraduate research.
- The successful applicant will also present evidence of the potential to establish partnerships with companies for internship opportunities for Actuarial Science students.

Preferred qualifications:

- Experience teaching with R and/or SAS.
- The Department is especially interested in applicants who bring diverse perspectives to the University, and in those who may be especially effective in mentoring students who are members of groups that have been historically under-represented in the discipline.

Application Materials Required:

Submit the following items online at https://highpoint.wd1.myworkdayjobs.com/en-US/Highpoint-Faculty/job/High-Point-University/Assistant-Professor-of-Actuarial-Science-and-Statistics_R0002760

to complete your application:

- Cover Letter
- Curriculum Vitae
- Research Statement (2-page limit)
- Teaching Statement (2-page limit)
- Three Reference Letters (One of the three must address teaching. Letters to be submitted by references.)

You may submit your application in a single uploaded document at:

https://highpoint.wd1.myworkdayjobs.com/en-US/Highpoint-Faculty/job/High-Point-University/Assistant-Professor-of-Actuarial-Science-and-Statistics_R0002760 .

For full consideration, applications are due by October 16, 2020.

For additional information regarding this position, contact Dr. Dandrielle Lewis at

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Department of Mathematical Sciences

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