

Assistant Professor of Data Analytics and Statistics (Promotion Path)

High Point University invites applications for one Data Analytics and Statistics faculty position at the rank of assistant professor beginning August 2023. A promotion path is available for this position. This position is available in the Department of Mathematical Sciences in the Webb School of Engineering.

Responsibilities:

- Teach undergraduate courses in data analytics for both majors and non-majors, as assigned. Upper level-courses in data analytics include: data mining and predictive analytics I and II, collaboration in data analytics, a capstone experience, and other statistics courses.
- Participate in research, other scholarly activities, and professional development.
- Other responsibilities include service to the Department (e.g., student advising), the School, the University, the community, and the profession.

Qualifications:

Minimum qualifications:

- PhD in data analytics, statistics, or a closely related field by August 2023.
- The successful applicant will (i) present evidence of teaching excellence at the undergraduate level, (ii) demonstrate an ability to teach data analytics and statistics courses, both for majors and non-majors, and (iii) present evidence of being able to contribute to the Data Analytics and Statistics program.
- The successful applicant will also present evidence of the potential to establish a scholarship program that can contribute to the professional development of Data Analytics and Statistics students, or which can engage students in the high impact practice of undergraduate research.

Preferred qualifications:

- Experience teaching with R and 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 this website 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 to Dr. Lewis at dlewis1@highpoint.edu .)

You may also submit your application in a single uploaded document at: <https://highpoint.wd1.myworkdayjobs.com/Highpoint-Faculty/job/High-Point->

[University/Assistant-Professor-of-Mathematical-Sciences--Data-Analytics-and-Statistics--Non-tenure-Track_R0004287.](#)

For additional information regarding this position, please contact Dr. Dandrielle Lewis, Chair and Associate Professor, Mathematical Sciences, at dlewis1@highpoint.edu.

Application review will begin October 20, 2022 and continue until position is filled.

About HPU:

At High Point University the faculty and staff are devoted to ensuring every student receives an extraordinary education in an inspiring environment with caring people. High Point University is a God, family and country school. High Point University prohibits discrimination on the basis of race, color, national or ethnic origin, religion, sex, sexual orientation, gender identity or expression, age, disability, genetic information or veteran status and other legally protected statuses. The University considers a strong commitment to diversity, equity, and inclusion as a core component of our mission and encourages all applicants to apply.

Department of Mathematical Sciences

High Point University

One North University Parkway

Couch Hall 365

High Point, NC 27268