

Instructor or Lecturer Positions
Department of Statistics and Data Science
University of Central Florida

Unleash Your Potential With Us

As a next-generation public research institution, we are an inclusive community of thinkers, doers, creators, innovators, healers, and leaders striving to shape the future and solve the world's most challenging problems. No matter what your role is, when you join Knight Nation, you become an integral part of our mission to become a university for the future. You'll be met with opportunities to connect and collaborate with uniquely talented faculty, staff, and students across 13 colleges and multiple campuses and regional locations. That means greater challenges to tackle, more meaningful opportunities to grow, and rewarding experiences that go beyond a paycheck.

The Department of Statistics and Data Science at UCF is dedicated to high-caliber research at the intersection of statistics, machine learning, data mining, computer science, and applied mathematics and to developing the statistical and analytical abilities of students for success in an increasingly data-driven world. The department currently offers a B.S. in Statistics, a B.S. in Data Science, a B.S. in Actuarial Science, an M.S. in Statistics and Data Science with a track in Data Science, and a Ph.D. in Big Data Analytics. The Ph.D. program in Big Data Analytics is the first of its kind in Florida, and one of only a few programs globally. For more information, visit <https://sciences.ucf.edu/statistics/>.

The Opportunity:

The Department of Statistics and Data Science in the College of Sciences at the University of Central Florida (UCF) invites applications for two nine-month, non-tenure earning, Instructors or Lecturers anticipated to begin August 2023.

The selected candidate will contribute to the Department of Statistics and Data Science mission through teaching undergraduate-level courses and, depending on the highest degree attained, may also teach at the graduate level. Instructional duties, based on the current workload policy, include teaching four courses each semester ('4-4'). The successful candidate will be required to teach statistics/data science/actuarial courses as well as contribute to teaching related activities. Full-time lecturers and instructors may have the opportunity to earn additional salary teaching summer classes, if funding is available.

Other typical responsibilities include appropriate service in student advising (academic and career), participating in the academic life of the department/college (e.g., attending faculty meetings, graduations, assessment of student learning, etc.).

External service expectations include work with appropriate academic disciplinary bodies and professional organizations. There is no research expectation for this position but research and scholarly activities may be supported.

Minimum Qualifications:

An M.S. (for instructor rank) or Ph.D. (for lecturer rank) in Statistics or a closely related field from an accredited institution by the time of hire is required. All but dissertation (ABD) will be considered as long as the degree is completed by the date of hire.

Preferred Qualifications:

Preference will be given to those with general teaching experience in Statistical Methods, Data Science and Actuarial Science courses.

Additional Application Materials Required [customizable]:

UCF requires all applications and supporting documents to be submitted electronically through the Human Resources website, <https://www.ucf.edu/jobs>. In addition to the online application, interested candidates should upload the following:

- 1) A letter of application (cover letter) indicating qualifications for the position.
- 2) A curriculum vita (CV).
- 3) A list of three academic or professional references (including address, phone number and email address).

NOTE: Please have all documents ready when applying so they can be attached at that time. Once the online submission process is finalized, the system does not allow applicants to submit additional documents later. Review of applications will begin **December 4, 2022** and continue until the positions are filled. Questions regarding the positions may be directed to Dr. Liqiang Ni, Search Committee Chair & Associate Professor, at Liqiang.Ni@ucf.edu.

Are Benefits Important to You?

Working at UCF has its perks! In addition to helping drive change and having a positive impact by supporting our students, staff, and faculty, UCF offers:

- Benefit packages including medical, dental, vision, life insurance, healthcare flexible spending accounts, and an Employee Assistance Program.
- Paid time off, including annual and sick leave and paid holidays.
- Retirement savings options.
- Employee discounts, including tickets to many Orlando area attractions.
- Education assistance.
- Flexible work environment.

And more...For more benefits information, go to 'Prospective Employees' on the UCF Human Resources website (<https://hr.ucf.edu/>)

Who Are We?

Founded in 1963 to fuel the region's talent pipeline and support the growing U.S. space program, UCF is built to make a better future for our students and society. It's one of the reasons *U.S. News & World Report* ranks UCF among the nation's top 20 most innovative colleges, while *Forbes*, *Kiplinger*, and *The Princeton Review* rank us a best-value university. UCF is one of 14 universities nationwide designated as both a Hispanic-Serving Institution and a Research 1 university. With 13 colleges, including a fully accredited College of Medicine, UCF offers more than 220-degree programs between its main campus, downtown campus, hospitality campus, academic health sciences campus, and 11 UCF Connect centers located throughout the region. In addition, UCF extends its reach to communities in and beyond Central Florida by offering complete, online programs leading to bachelor's degrees, master's degrees, Ph.D.'s., certificates, and more.

The University of Central Florida is proud to be a smoke-free campus and an E-Verify employer. Unless explicitly stated on the job posting, it is UCF's expectation that an employee of UCF will reside in Florida as of the date the employment begins.

Additional Requirements related to Research Positions

Pursuant to Florida State Statute 1010.35, prior to offering employment to certain individuals in research-related positions, UCF is required to conduct additional screening. Applicants subject to additional screening include any citizen of a foreign country who is not a permanent resident of the U.S., or who is a citizen or permanent resident but is affiliated with or has had at least 1 year of higher education, employment, or training in China, Cuba, Iran, Russia, North Korea, Syria, or Venezuela. The additional screening requirements only apply to employment in research-related positions, including, but not limited to faculty positions (including employed visiting positions), graduate positions, individuals compensated by research grants or contract funds, postdoctoral scholar positions, and undergraduate positions.