

Assistant Professor of Psychology – Quantitative/Data Analytic Psychologists (2)

University of Oklahoma Norman Campus: College of Arts and Sciences: Psychology

Location: University of Oklahoma - Norman Campus

Open Date: September 1, 2019

Description

As part of a multi-year strategic hiring and growth initiative in Applied Psychological Science, the Department of Psychology at The University of Oklahoma is seeking applications for two (2) faculty openings at the rank of Assistant Professor (tenure-track) in Quantitative/Data Analytics Psychology. The ideal candidates for both positions will have expertise in the development and application of quantitative methods to University initiatives in data science and/or decision-making and risk. Moreover, the ideal candidate for the first position will be able to contribute also to University initiatives concerning health-related outcomes in youth, whereas the ideal candidate for the second position will be able to contribute also to University initiatives concerning education-related outcomes in youth. Ideal candidates will have expertise and interest in teaching courses in introductory and advanced statistics, graduate quantitative research methods, and substantive topics in the candidate's area of expertise. The assigned teaching load will be two courses per semester. Additionally, candidates should have an established reputation for or evidence of capacity for high-quality scholarship in Quantitative/Data Analytics Psychology as evidenced by (a) published and/or funded collaborative research, (b) effective graduate and undergraduate teaching and program development, (c) inclusive service and professional outreach, as well as the potential to (d) contribute to the department's growing national reputation for excellence in Applied Psychological Science.

The Department of Psychology and The University of Oklahoma are dedicated to celebrating and promoting respect for the contributions of all. We strongly encourage applications from women, members of minority groups, veterans, those with disabilities, the LGBTQ community, and all others who are committed to excellence, inclusion, and diversity. The department is also aware of, and works to be responsive to, the needs of dual-career couples.

About The University of Oklahoma: Established in 1890, The University of Oklahoma is the flagship public research university in the state of Oklahoma (Carnegie Classification R1: highest research activity), with over 30,000 students and more than 2,700 full-time faculty members offering nearly 500 different graduate and undergraduate degrees programs on three campuses (Norman, Oklahoma City, and Tulsa). OU has one of the oldest comprehensive colleges of fine arts in the Great Plains states, with highly regarded schools of Music, Musical Theatre, Drama, Art and Dance, and programs in opera and sculpture. The OU College of Law is Oklahoma's premiere law school and The Michael F. Price College is ranked as one of the nation's top business schools. The OU Health Sciences Center is one of only four comprehensive academic health centers in the nation with seven professional schools, including more than 660 doctors practicing in nearly every adult and child specialty. OU's Department of Psychology is one of the university's largest departments by enrollment, with 30+ faculty and affiliates serving more than 1,300 diverse and engaged undergraduate majors and minors, and 60+ fully-funded PhD students.

OU Research & Innovation: In 2013, the Norman Research campus was named the No.1 research campus in the nation by the Association of Research Parks. Adjacent to the beautiful and historic Main campus in Norman, with 277 acres and over 1 million square feet of high-tech facilities located along the Oklahoma Technology Corridor, the research campus hosts the National Weather Center and affiliated organizations, the National Institute for Risk & Resilience, the South Central Climate Science Center, the Center for Applied Social Research, the K20 Center, and the FAA Center of Excellence for Technical Training & Human Performance, among numerous others. By synergistically co-locating State and Federal agency research and operational organizations, along with more than a dozen private companies and several University centers and academic programs, the Norman research campus creates a uniquely rich environment for collaboration, innovation, and commercialization. Over the last 20 years, OU's Office of Technology Development has helped faculty and other partners launch dozens of new companies that have generated more than \$75 million in capital.

Local Community & Culture: The city of Norman, Oklahoma, is a perennial contender on "best place to live" rankings with outstanding schools, amenities, a low cost of living, small town charm, a variety of recreational opportunities, four distinct seasons, and more than 225 days of sunshine each year. Norman is located 20 miles south of Oklahoma City, the Capital and economic hub of the state of Oklahoma. The Oklahoma City Metroplex, including Norman and several other suburban cities, is home to about 1.5 million residents, offering all the amenities of a major modern metropolitan community, including rich cultural diversity and heritage, an abundance of the arts, superb dining and night-life, major sporting and concert events, family entertainment, recreational adventure activities, and much more.

Qualifications. To be considered for this position, candidates must have a Ph.D. in Psychology with broad expertise in Quantitative Psychology or a closely-related discipline, with a strong preference for candidates who will contribute to multiple campus-wide initiatives at the intersection of health-related and education-related outcomes in youth, decision-making and risk, and data science/data scholarship. The precise area of specialization is open, but desirable areas of research include psychometrics, Bayesian methods, machine learning, causal inference, and item response theory. Candidates must also have the potential for excellence in undergraduate and graduate teaching in statistics and quantitative methods and be prepared to expand course offerings in their area of specialization. Experience or evidence of capacity for collaboration on funded research in health-related or education-related outcomes in youth involving multidisciplinary teams is a highly preferred qualification.

The University of Oklahoma is committed to investing in the success of its faculty at all stages of their careers. The department and college offer unique and essential research and professional development resources characteristic of a Flagship Public Research University (e.g., well-equipped dedicated and shared laboratory space; shared supercomputer access; considerable graduate student funding and recruiting support; large and diverse research participant pools; flexible and innovative instructional, service, and leadership opportunities). By mutual agreement, the successful candidate may also affiliate with University-wide strategic research organizations and centers (e.g., the National Institute for Risk & Resilience, the Center for Applied Social Research, the K20 Center, the Zarrow Center for Learning Enrichment, and the OU Health Sciences Center). Salary, benefits, and start-up packages are highly competitive and commensurate with qualifications and experience.

Application Instructions: To apply, please submit the following materials at <https://apply.interfolio.com/67520>:

1. a cover letter specifically addressing position fit, qualifications, and background
2. a curriculum vitae
3. three confidential letters of recommendation
4. up to 3 reprints/preprints
5. evidence of teaching effectiveness (course/teaching evaluations)
6. a brief statement of research interests (e.g., 300-2000 words)
7. a brief statement of teaching philosophy and interests (e.g., 300-2000 words)

For full consideration, please submit your application materials by October 15th, 2019. Application review will begin immediately, and the position will remain open until filled. All application materials must be submitted electronically using the OU Career web site [<https://apply.interfolio.com/67520>] (see the "apply here" link at the bottom of the page).

Please send inquiries and other suggestions or comments to the chair of the search committee, Dr. Robert Terry (rterry@ou.edu).

Application Process: This institution is using Interfolio's Faculty Search to conduct this search. Applicants to this position receive a free Dossier account and can send all application materials, including confidential letters of recommendation, free of charge.

Equal Employment Opportunity Statement: The University of Oklahoma, in compliance with all applicable federal and state laws and regulations does not discriminate on the basis of race, color, national origin, sex, sexual orientation, genetic information, gender identity, gender expression, age, religion, disability, political beliefs, or status as a veteran in any of its policies, practices, or procedures. This includes, but is not limited to: admissions, employment, financial aid, housing, services in educational programs or activities, or health care services that the University operates or provides.