

**University of South Florida**  
**College of Education**  
**Tampa Campus**  
**Announcement of a Faculty Position # 9390**  
**Assistant Professor, Quantitative Methods**  
**Department of Educational and Psychological Studies**

We are excited to grow our College of Education's program in Educational Measurement and Research. The Educational Measurement and Research program includes seven faculty members and offers degree programs at the Master's, Ed.S., and Ph.D. levels. Our Educational Measurement and Research program has a strong tradition of inquiry and scholarship; quality teaching and mentoring; commitment to diversity, equity, and inclusion; and service to colleagues within the College, University, P-12 schools, and professional associations. For more information about the Educational Measurement and Research program, please visit our [website](#).

The Educational Measurement and Research program is housed in the Department of Educational and Psychological Studies. The Department of Educational and Psychological Studies is home to six other programs: Educational Psychology, Exercise Science, Instructional Technology, Interdisciplinary Education, School Psychology, and Social Foundations, collectively committed to "Advancing rigorous inquiry and preparing highly qualified, culturally responsive professionals."

**POSITION:**

Assistant Professor, College of Education (Tampa Campus), Department of Educational and Psychological Studies; 9-month, tenure track, to begin August 7, 2023. Major responsibilities include: teaching graduate courses in quantitative research methods at the master's, Ed.S., and doctoral levels (delivered face-to-face and online); maintaining an active program of research and scholarship; securing external funding to support research and training agendas; advising and mentoring master's, Ed.S., and doctoral degree students; and providing service to colleagues within the College, University, P-12 schools, and professional associations. **Applications from ABDs accepted but all degree requirements must be met by the start date: August 7, 2023.**

**REQUIRED QUALIFICATIONS:**

- Earned doctorate with a major in educational research, quantitative research methods, evaluation, measurement, or related field no later than August 7, 2023
- Graduate-level coursework in quantitative research methods
- Evidence of scholarly productivity
- Experience or demonstrated commitment to graduate-level teaching

**PREFERRED QUALIFICATIONS:**

- Evidence of successful teaching experience in quantitative research methods
- Expertise and a research record in areas that include but are not limited to one or more of the following areas: quasi-experimental designs, research designs for causal inference, cluster randomized designs, categorical data analysis, longitudinal research including intensive longitudinal designs, secondary data analysis, survey sampling, propensity score analysis, missing data, Bayesian analysis, big data analytics, machine learning, data mining, data visualization, SMART designs, Monte Carlo simulation, or other approaches that add to the research strengths of the program
- Experience with computer programs such as SAS, SPSS, *Mplus*, R, Python
- Experience with software development
- Experience with online instruction and the use of technology in instruction
- Demonstrated experience in mentoring and/or in supervising thesis and dissertation research
- Record of federal or other major grant funding or the potential to secure grant funding
- Demonstrated ability and/or commitment to collaborate with researchers across disciplines and methodologies
- Evidence of ability to work collaboratively with colleagues in school districts, state departments of education,

- testing companies, or universities in the areas of research, measurement, or evaluation
- Experience with, or commitment to, diversity, equity, and inclusion

**Salary:** Negotiable, competitive, and commensurate with qualifications and experience

### **APPLICATION PROCESS:**

USF welcomes applications from qualified applicants who have knowledge of and experience with individuals representing diverse backgrounds and cultures. Applications should include a letter describing qualifications for the position in each of the above areas, current vita, current unofficial university transcripts, copies of one or more recent research articles (maximum of 4) presented at professional conferences or published in refereed journals, and the names, addresses, telephone numbers and e-mail addresses of four professional references. **Please specify Position #9390.**

Position finalists will be required to provide official university transcripts. Position finalists may be requested to provide letters of recommendation from professional references. Letters from references are not required at the time of application. References will not be contacted until the advanced stages of screening, and candidates will receive prior notification.

**Applications must be submitted electronically to <https://www.usf.edu/work-at-usf/>**

**Full consideration will be given to complete applications received by 5:00 pm EST December 1, 2022.** Applications will be considered until the position is filled.

Questions about the position may be directed to Dr. Robert F. Dedrick, Chair of the Search Committee, e-mail address: [dedrick@usf.edu](mailto:dedrick@usf.edu).

### **About the College**

Home to more than 2,400 students and 125 faculty members, the University of South Florida **College of Education** values high-quality education and excellence in research, teaching, and learning. The college is nationally accredited by the Council for the Accreditation of Educator Preparation (CAEP) and the educator preparation programs are fully approved by the Florida Department of Education. At a time when the skills and pedagogy of classroom teachers and school administrators are more important than ever, the USF College of Education offers state-of-the-art teacher preparation and collaborative and collegial graduate studies designed to empower educational leaders. Working closely with school district partners across the Tampa Bay region, the College seeks to join with the community to extend proven educational initiatives and discover new ways of preparing life-long learners. The College faculty engage in innovative, interdisciplinary research addressing some of the greatest challenges facing the education field. Each year, our faculty publish hundreds of scholarly works showcasing our impact in local communities and throughout the world. Faculty in the College of Education were awarded over \$28 million in internal and external funding in FY 2022. The USF College of Education is in the top 100 (#62 for 2022) in overall rankings for “America’s Best Education Schools.”

The USF College of Education is committed to promoting a diverse and inclusive community of faculty, staff, students, and alumni that honors differences, provides equitable opportunities, fosters mutual respect, challenges stereotyped preconceptions, and condemns all forms of discrimination and prejudice. We respect and appreciate the diversity of human experiences differentiated by, for example, age, ancestry, circumstance, citizenship, culture, disability, ethnicity, family status, gender, language, nationality, political beliefs, race, religion, sexuality, or socioeconomic circumstances.