

Associate/Full Professor (Tenured) Area of Specialization: Quantitative Methods Department of Educational Psychology

The Department of Educational Psychology seeks to fill a position at the rank of associate or full professor for a quantitative methodologist who will advance an impactful methods-focused research agenda, support high quality research and collaboration, and provide effective teaching and mentorship to students in the department's PhD programs (i.e., educational psychology, school psychology) as well as students from other graduate programs seeking methodological preparation for the social sciences. Desired area(s) of expertise include, but are not limited to, structural equation modeling, psychometrics, longitudinal methods, multilevel modeling, and causal inference.

RESPONSIBILITIES: The primary responsibilities of this position include:

- Contributing to the continued growth of the School of Education's quantitative methods specialization.
- Developing and maintaining a strong, fundable program of research/scholarship, including high impact dissemination.
- Developing, designing, and teaching quantitative methods courses at the graduate level;
- Participating in efforts to secure external funding, as PI and as collaborator on interdisciplinary projects.
- Recruiting, mentoring, and supervising graduate students.
- Providing service to the university and the profession.

SALARY AND BEGINNING DATE: The salary will be commensurate with qualifications and professional experience. The anticipated date of appointment is 8/15/2025.

DEPARTMENT: The Department of Educational Psychology contains faculty members with expertise that span the disciplines of applied behavior analysis, gifted education, school psychology, special education, quantitative methods, and learning and development. Our collective goal is to shape our respective disciplines through innovative, high-quality scholarship as we prepare future practitioners, scholars, researchers, and leaders in undergraduate and graduate programs through exceptional teaching, an emphasis on experiential learning, and thoughtful mentorship. The Department of Educational Psychology is ranked in the top quartile among educational psychology and related departments in U.S. Its faculty include highly actively scholars who are engaged in a range of externally funded research and committed to student mentorship. Several of the department faculty have close affiliations with the Baylor Center for Developmental Disabilities and the Baylor Center for Gifted Education and Talent Development (Baylor TIP), each of which offer significant opportunities for research collaboration. The PhD program in Educational Psychology has been consistently recognized as among the most active programs for student scholarship and dissemination on Baylor's campus.

SCHOOL: For more than 100 years, the School of Education has advanced Baylor University's mission across the globe while preparing students for a range of careers focused on education, leadership, and human development. With more than 60 full-time faculty members, the school's growing research and outreach portfolio complements its long-standing commitment to excellence in teaching and mentorship. Baylor School of Education's undergraduate teacher education programs have earned national distinction for innovative partnerships with local schools that provide future educators with deep clinical preparation. Likewise, the school's graduate programs have attained national recognition for their exemplary preparation of research scholars, educational leaders, innovators, and clinicians. Graduate enrollments continue to rise, with more than 700 students pursuing advanced study and professional preparation through 17 different graduate program options including MA, MSEd, EdS, EdD, and PhD levels.

Through exciting new academic initiatives both at home and abroad, and several new searches underway for faculty colleagues, the School is in a period of significant expansion and deepened impact through the production of meaningful, high-quality research and the preparation of outstanding leaders, teachers, and clinicians. To learn more about the School of Education, please visit <u>soe.baylor.edu</u>.

About Baylor University: Located in <u>Waco, Texas</u>, Baylor University is the oldest college in Texas. With a population of 21,000 diverse students, Baylor is one of the top universities in the nation, having been named an R1 institution by the Carnegie Classification in January 2022. Baylor is also on the honor roll of the "Great Colleges to Work For" from *The Chronicle of Higher Education*; Baylor offers competitive salaries and <u>benefits</u> while allowing faculty and staff to live in one of the fastest-growing parts of the state. Our strategic plan, <u>Illuminate</u>, guides the University as we continue to live up to Baylor's <u>mission</u> of educating men and women for worldwide leadership and service by integrating academic excellence and Christian commitment within a caring community.

QUALIFICATIONS: Consistent with Baylor's mission to be a world-class institution dedicated to Christian principles and ideals, the qualifications for the position include:

- An earned doctorate in educational psychology, research and measurement, or quantitative psychology (or other related fields)
- Expertise and interest in areas of particular relevance to educational and psychological research, such as, but not limited to, structural equation modeling, psychometrics, longitudinal methods, multilevel modeling, and causal inference.
- A coherent, active, methods-focused line of peer-reviewed research commensurate with expectations at an R1 institution.
- History of named contributions (e.g., methodologist, Co-PI, or PI) on extramurally funded grants.
- Knowledge of programming languages (e.g., R, Python, SAS, LaTeX).
- Demonstrated success or strong potential for collaboration on interdisciplinary research across social science domains.
- Ability to develop, design, and teach introductory and advanced graduate courses in quantitative methods.

- A strong commitment to recruit and mentor students specializing in quantitative methods.
- Philosophy compatible with the stated mission of the University to be a world-class institution dedicated to Christian principles and ideals.

SUBMISSION DEADLINE: Applications will be accepted until the position is filled. To ensure full consideration, complete applications should be submitted by October 21, 2024.

APPLICATION PROCEDURE: Candidates should include the following in their application materials.

REQUIRED:

- 1. Letter of interest that addresses the position's qualifications and responsibilities.
- 2. A curriculum vitae
- 3. Transcripts documenting the terminal degree.
- 4. Contact information for three to five professional references. *Note: Reference checks will only be initiated for those applicants who advance to the finalist phase (i.e., on-campus interviews).*

All applicants must complete the self-disclosed Religious Affiliation Form (RAF) in Interfolio.

OPTIONAL:

The online application will allow applicants to upload up to three <u>optional</u> attachments that showcase unique accomplishments relevant to the position. Potential examples (not exhaustive) include: syllabus of a college course the applicant developed/substantially revised, a particular publication the applicant authored and would like to draw attention to, a summary of the applicant's prior college teaching evaluations, a conceptual model/diagram the applicant developed illustrating relevant content/information for the position.

Application materials must be submitted electronically to: http://apply.interfolio.com/153027

Baylor University is a private not-for-profit university affiliated with the Baptist General Convention of Texas. As an Affirmative Action/Equal Opportunity employer, Baylor is committed to compliance with all applicable anti-discrimination laws, including those regarding age, race, color, sex, national origin, marital status, pregnancy status, military service, genetic information, and disability. As a religious educational institution, Baylor is lawfully permitted to consider an applicant's religion as a selection criterion. Baylor encourages women, minorities, veterans and individuals with disabilities to apply.