



## Quantitative Methods in Education Assistant/Associate Faculty Position (9402/9403)

Department of Educational Psychology  
College of Education and Human Development  
University of Minnesota

### ABOUT THE POSITION

#### Position Overview:

The Department of Educational Psychology in the College of Education and Human Development at the University of Minnesota seeks an individual to contribute to the research, teaching, and service with a primary affiliation within the Quantitative Methods in Education Program. The position will begin in Fall 2023 and is expected to be filled at either the tenure-track Assistant or tenured Associate level. We seek scholars who are well-versed in the development and application of statistical methods in educational research. We are particularly interested in scholars with evidence of, or the potential to develop, a nationally recognized research program that contributes to the interdisciplinary research environment of the Department, College, and University. Further, we seek individuals who have demonstrated commitment to diversity, equity, inclusion, particularly as it relates to ensuring equitable opportunities for those who have been historically marginalized to learn, grow, and thrive across their lifespans.

#### Appointment Details:

The individual hired will be appointed into a full-time, 9-month position as a tenure-track Assistant Professor (9403) or tenured Associate Professor (9402). This position will remain open until filled, but the search committee will begin its review of applications in October. The anticipated starting date for this appointment is August 28, 2023 and the salary is competitive and commensurate with experience.

The University of Minnesota encourages a healthy work life balance for employees. CEHD is committed to an excellent employee experience, offering a flexible work environment that meets the needs of students, staff, faculty, and the communities we serve. Flexible work arrangements may include flexibility in schedule and/or work location. All UMN employees are expected to follow applicable public health and safety procedures. For more information on flexible work options visit Office of Human Resources [Work. With Flexibility.](#)

#### Job Responsibilities:

Specific responsibilities include, but are not limited to:

##### *Research (40%):*

- Develop and sustain a strong and coherent record of scholarship, pertinent to the development and application of statistical methods in educational settings.
- Applicants should be committed to securing external funds in support of their scholarly inquiry.

*Graduate Advising and Teaching (40%):*

- Mentor and advise graduate students.
- Teach graduate-level courses on topics such as Bayesian methods, casual modeling, quasi-experimental research designs, latent variable models, advanced statistical models, statistical computing. Course assignment(s) will build on the individual's areas of expertise and research.

*Service (20%):*

- Participate in department, college, university, and other outreach and public engagement activities, including service on internal committees or task forces, and making presentations to external constituencies.
- Participation in the activities of relevant professional organizations in quantitative methods in education is expected.

## **QUALIFICATIONS**

### **Required qualifications:**

- An earned doctorate in educational psychology, psychology, statistics or a related field with emphasis in quantitative methods.
- Preparation, training, and experience focused on the development and application of statistical methods in educational research, or other settings (e.g., nonprofit organizations, think tanks, industry).

For applicants at the Associate level:

- Evidence of a strong and well-established programmatic line of research and resultant research productivity in the form of peer-reviewed publications, conference presentations and other relevant research products (e.g., book chapters).
- Research in educational settings is preferred.

### **Preferred qualifications:**

- Demonstrated ability to work collaboratively and collegially in department, college, university, and community service and governance.
- Demonstrated ability to engage in interdisciplinary research.

For applicants at the Associate level:

- Higher education teaching and student advising experience at the graduate level.
- Experience teaching courses on the application of statistical methods in educational research.
- Experience working with diverse student populations or doing work in diverse communities.
- Established record of securing external sponsored funds.

### **About the Department of Educational Psychology:**

Educational Psychology involves the study of cognitive, behavioral, and social learning processes that underlie education and human development across the lifespan. Our research advances scientific knowledge of learning processes and their application in diverse educational and community settings. Educational Psychology prepares the next generation of scholars and practitioners in the

psychological foundations of education, research methods, and the science and practice of counseling psychology, school psychology, and special education. Educational Psychology's scholarship and teaching enhance professional practice in schools and universities, community mental health agencies, business and industrial organizations, early childhood programs, and government agencies. Our faculty, staff, and students provide leadership and consultation to the state, the nation, and the international community in each area of educational psychology. For further information visit our [website](#).

### **About the College of Education and Human Development:**

The College of Education and Human Development (CEHD), the third largest college and the University, contributes to a just and sustainable future through engagement with the local and global communities to enhance human learning and development at all stages of the life span. We know diversity is necessary to do our best work and foster our humanity. That's why the CEHD community is collectively dedicated to cultivating an inclusive and equitable environment, embracing and celebrating all identities of our students, staff, and faculty. These values are also a moral imperative requiring continuous proactive measures and a firm stance against prejudice, discrimination, and systemic injustice. For further information visit the CEHD [website](#).

### **HOW TO APPLY**

Applications must be submitted online: <https://hr.myu.umn.edu/jobs/ext/351193>. To be considered for this position, please click the Apply button, and follow the instructions. You will have the opportunity to complete an online application for the position (Job Opening ID 351193).

After clicking submit, return to your application through the "My Job Applications" page and upload your documents into the "My Cover Letters and Attachments" section. This position requires that you upload the following documents to be fully considered for the position:

- a cover letter addressing qualifications,
- a diversity statement,
- a research statement,
- a teaching statement,
- representative preprints,
- a curriculum vita, and
- three reference's names, contact addresses, email addresses, and phone numbers.

**Application Deadline:** The initial screening of applications will begin in October. For best consideration, please submit application materials by October 12, 2022.

For general questions about the application process, contact Alicia Vegell [epsy-hr@umn.edu](mailto:epsy-hr@umn.edu) . To request an accommodation during the application process, please e-mail [employ@umn.edu](mailto:employ@umn.edu) or call (612)-624-UOHR (8687).

### **UNIVERSITY BENEFITS**

At the University of Minnesota, you'll find a flexible work environment and supportive colleagues who are interested in lifelong learning. We prioritize work-life balance, allowing you to invest in the future of your career and in your life outside of work.

The University also offers a comprehensive benefits package that includes:

- Competitive wages, paid holidays
- Low-cost medical, dental, and pharmacy plans
- Healthcare and dependent care flexible spending accounts
- Excellent retirement plans with generous employer contribution and immediate vesting
- Employer-paid disability and life insurance
- Wellbeing program with reduced insurance premiums
- Tuition reimbursement opportunities covering 75% of eligible tuition
- Opportunities for growth and promotion
- Employee Assistance Program

Please visit the [Office of Human Resources website](#) for more information regarding benefits.

## **DIVERSITY**

The University recognizes and values the importance of diversity and inclusion in enriching the employment experience of its employees and in supporting the academic mission. The University is committed to attracting and retaining employees with varying identities and backgrounds.

The University of Minnesota provides equal access to and opportunity in its programs, facilities, and employment without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression. To learn more about diversity at the U: <http://diversity.umn.edu>.

To learn more about diversity at CEHD: <https://www.cehd.umn.edu/diversity>

## **EMPLOYMENT REQUIREMENTS**

Any offer of employment is contingent upon the successful completion of a background check. Our presumption is that prospective employees are eligible to work here. Criminal convictions do not automatically disqualify finalists from employment.

Please note: All employees at the University of Minnesota are required to comply with the University's Administrative Policy: COVID-19 Vaccination and Safety Protocol by either providing proof of being fully vaccinated on their first day of employment, or complete a request for an exemption for medical exemption or religious reasons. To learn more please visit the [University's COVID-19 Response webpage](#)