



Associate Research Scientist Position Announcement

Position

[The Grants and Research Services Center](#) at the University of Iowa College of Education invites applications for an Associate Research Scientist to enhance the research mission of the College of Education by collaborating with faculty and other researchers to design and conduct high-quality research studies that advance the education sciences.

This is a three-year term appointment which may be renewable.

Location: Iowa City, Iowa

The College of Education is advertising for an Assistant Research Scientist (req# 21004669), along with this position. You may apply for one or both positions, however, we are seeking to fill only one of these positions at either the Associate Research Scientist or Assistant Research Scientist level.

Key Area of Responsibilities

Data/Research Analysis and Evaluation, Research Proposals/Grants, Service, Supervision

- Manage complex, multiple method research projects with PIs from multiple disciplinary backgrounds.
- Contribute to the development of methodologies, tools, and approaches for conducting high-quality, interdisciplinary education research.
- Support PIs in determining appropriate research objectives and methodology.
- Develop plans for data entry, management, and analysis that comply with university and federal regulations.
- Prepare and review data for quality, validity, and accuracy; recommend additional coding procedures or modifications as needed.
- Prepare research papers and manuscripts for publication and presentation at conferences.
- Write grant proposals, annual project reports, and other ancillary project documents (e.g., data management plans, human subjects documents).
- Participate in public outreach activities to support broader impacts of funded projects.
- Participate in university, state, or national meetings within the discipline.
- May serve as co-PI on extramural grant proposals

Education Requirement

Position requires a Ph.D. in a relevant discipline (e.g., education; behavioral, social, or economic sciences; public health) or related field focused on issues of education research (e.g., Educational Measurement, Applied Statistics, Informatics)

Required Qualifications

- Experience working as a methodological expert on education research projects including research design development. Minimum experience is 3 -5 years.
- A strong record of research productivity including evidence of referred publications and presentations.
- Expertise with a range of quantitative research methods and software. (e.g., R, SPSS, SAS, Stata, Mplus) and qualitative research methods and software (e.g., NVivo, Dedoose).

- Demonstrated ability and collaborate with a variety of individuals and groups in a constructive and civil manner while appreciating the unique contribution of individuals from varied cultures, race, creed, color, national origin, age, sex, disability, sexual orientation, and gender identity.
- Effective communication techniques; ability to effectively transmit, receive, and accurately interpret ideas, information, and needs through the application of appropriate communication behaviors.
- Technical or professional writing experience. **A writing sample must be included as part of the application process and may be of the following: first authored publication, technical report, or portions of a grant submission.**

Desirable Qualifications

- Familiarity with emerging issues in education research.
- Prior experience with grant writing or proposal development in educational research.
- What Works Clearing house certification
- STEM Education or School Mental Health research experience

To Apply:

Submit a resume, letter of interest, and writing sample to our website at jobs@uiowa.edu. Reference requisition #21004670 under Research/Scientific.

About the College

The [College of Education](#) offers more than 80 undergraduate and graduate degree programs, including licensure, endorsement, and certificate programs, many of which are regularly ranked among the best in the nation. Students study with our world-renowned faculty who are the leaders, scholars, and innovators in their fields. Our college is comprised of four departments: Educational Policy and Leadership Studies, Psychological and Quantitative Foundations, Rehabilitation and Counselor Education, and Teaching and Learning

The University of Iowa is an equal opportunity/affirmative action employer. All qualified applicants are encouraged to apply and will receive consideration for employment free from discrimination on the basis of race, creed, color, religion, national origin, age, sex, pregnancy, disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identity, associational preferences, or any other classification that deprives the person of consideration as an individual.

The University of Iowa values diversity among students, faculty, and staff, and regards equal employment opportunity and affirmative action as tools to achieve diversity. The University believes that a rich diversity of people and the many points of view they bring serve to enhance the quality of the educational experience at The University of Iowa.