



Assistant Research Scientist Position Announcement

Position

[The Grants and Research Services Center](#) at the University of Iowa College of Education invites applications for an Assistant Research Scientist.

This is a full-time professional and scientific position to support the research mission of the College of Education by collaborating with faculty and other researchers to identify and implement appropriate quantitative and qualitative methodological analyses and data management techniques.

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

Key Area of Responsibilities

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

- Support PIs in formulating research questions and selecting appropriate research design.
- Support development and implementation of IRB human subjects research protocols.
- Assist in the management of complex, multiple method research designs with PIs from multiple disciplinary backgrounds.
- Contribute to the development of methodologies, tools, and approaches for conducting high-quality, interdisciplinary research.
- Provide methodological (quantitative and qualitative) support to investigators.
- 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.
- Assist in the preparation of research papers and manuscripts for publication and presentation at conferences.
- Assist in writing grant proposals, annual project reports, and other ancillary project documents (e.g., data management plans, human subjects plans).
- 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 key personnel (methodologist) on extramural grant proposals

Education Requirement

Position requires a Ph.D. in research design/statistics, behavioral or social science field.

Required Qualifications

- (1) Experience working as a methodological expert on education research projects. Typical experience is 1 – 3 years;
- (2) 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);
- (3) demonstrated ability to work 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; (4) effective communication techniques; ability to effectively transmit, receive, and accurately interpret ideas, information, and needs through the application of appropriate communication behaviors.

Desirable Qualifications

- (1) Familiarity with emerging issues in education research; (2) prior experience with grant writing or proposal development in educational research; (3) What Works Clearing house certification

To Apply:

Submit a resume and letter of interest to our website at jobs@uiowa.edu. Reference requisition #21002078 under Research/Scientific.

Review of applications will begin on May 23, 2021.

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.