

UW Center for Evaluation & Research for STEM Equity
Graduate Research Student Assistants
Spring 2024
Application Deadline: Thursday, February 15, 2024 (11:59 PM PT)

The Center for Evaluation & Research for STEM Equity (CERSE) at the University of Washington is seeking 1-2 graduate research assistants to assist with multiple ongoing evaluation and research projects. The projects vary in specific focus related to broadening participation in STEM fields. CERSE conducts research, evaluation, and consulting on diversity, equity, and inclusion in STEM. We are a community-oriented team committed to increasing the participation of people from systemically marginalized groups in STEM education and careers. Find out more about CERSE at <http://depts.washington.edu/cerse/>

One position will be a one-quarter appointment for Spring 2024 and another possible position will be an hourly position for 10-15 hours per week (we are waiting to confirm the final funding amount). The RAs will primarily report to the Director and/or Associate Director of CERSE, but may work closely with other CERSE core staff members. Duties include the following:

Responsibilities:

- Support drafting new data collection instruments and update existing instruments, as needed;
- Support data collection, as needed;
- For the one-quarter appointment (non-hourly), data cleaning, and descriptive analyses in R
- Conduct basic longitudinal analyses and visualization of program survey data;
 - Analysis Software: Excel and/or additional programs like R, Stata, or SPSS
- Code and analyze qualitative data (focus groups, interviews, observations, etc.);
 - Analysis Software: Dedoose, Excel
- Draft and revise high-quality reports;
- Attend meetings and otherwise communicate with collaborating institutions, as needed;
- Manage assigned data collection tasks across projects and contribute to high-level project administration, supporting the supervisor on project management, priority setting, and other decision-making;
- Collaborate with additional CERSE staff on other related projects, as needed; and
- Maintain organized project files in coordination with collaborators within and outside of CERSE.

Desired Qualifications:

- Experience using quantitative and qualitative methodologies to design data collection instruments and collect, manage, and analyze data (e.g., managing and analyzing data in Excel and one or more statistical software programs like R, Stata, and/or SPSS; coding qualitative data in Word, Dedoose, or Atlas.ti; possibly conducting interviews/ observations and/or fielding surveys);
 - For the one-quarter (non-hourly) position:
 - Experience using R required
 - Familiarity with R Markdown and LaTeX desired
 - Experience with data visualization desired
- The ability to synthesize and integrate information from multiple data sources;
- Excellent written and oral communication skills, including storytelling/ effectively communicating research results to a wide variety of audiences;

- Excellent organization skills and the ability to manage multiple priorities;
- Leadership and strategic problem-solving ability; and
- A strong commitment to furthering diversity, equity, and inclusion.

Required Qualifications:

- At the time of applying, applicants must have been admitted to a graduate program at the University of Washington. Preference will be given to applicants from social science related fields. There are no enrollment requirements for summer hourly positions.

One position includes the standard GRSA salary, health insurance, and tuition remission. The second possible position is hourly, for 10-15 hours per week.

To apply:

The application deadline is **Thursday, February 15, 2024 (11:59 PM PT)**. To apply, complete the application form and upload a CV/ resume here: <https://forms.gle/gCHTf2Y9tqBGv6oN7>.

Questions can be directed to:

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