Student Hire Hourly
Student Worker IV
Graduate Research Aide, Quantitative
Grant Funded: APS0022
Hours: 10 hours per week (part-time)
Pay Rate: $15.00 per hour; DOE
Close Date: 01/20/16

Job Description
The Center for Gender Equity in Science and Technology (CGEST) at Arizona State University is hiring a part-time graduate research aide to work on projects related to the advancement of girls and women of color in science and technology fields through their NSF funded iTEST grant.

Essential Duties
Duties include but are not limited to:
• Cleaning large-scale data sets for statistical analysis
• Analyzing data using SPSS or other software
• Synthesizing literature and framing discussion around key findings
• Presenting findings to stakeholders
• Co-writing reports/articles with Postdoctoral Scholar and Research Aide(s) under supervision of PI

Minimum Qualifications
This classification is limited to teaching/research assistant type work or those positions requiring highly specialized skills and/or technical knowledge.

Desired Qualifications
• Knowledgeable and mastery of SPSS.
• Must know ANOVA, MANOVA, Factor Analysis, Regression analysis, and be able to determine the reliability of instruments.
• Must be familiar with using data to generate the following models: SEM Model, a RASCH model, and an HLM model.
• Open to learning ANTHROPAC and UCINET.

Department Statement
The Center for Gender Equity in Science ad Technology at Arizona State University offers a dynamic, collegial, and challenging work environment due to the fast pace of innovation, complex array of research and programs, and high profile initiatives. All applicants should be ready to create an interdisciplinary, racially-ethnically diverse community of scholars, students, policy makers, and practitioners who explore, identify, and ultimately create innovative scholarship about and best practices for under-represented girls (p-20) in STEM.

Instructions to Apply
Cover letter and resume. Resume must include all employment information in month/year format (e.g., 6/88 to 8/94), job title, job duties and name of employer for each position. Both the cover letter and resume should clearly illustrate how prior knowledge and experience meet the minimum and desired qualifications of this position.