

**Project Coordinator
University of Delaware
Education and Human Development
Newark, DE**

CONTEXT OF THE JOB:

We are seeking an ambitious, enthusiastic, and organized professional to assist with the daily operations of the research project, "Improving Understanding of Fractions in Students with Mathematics Difficulties." The goal is to carry out short- and longer-term longitudinal studies with 3rd through 6th grade students to uncover predictors of difficulties with fractions. In the final phase of the project an intervention will be carried out in the schools. The 5-year project, beginning in September of 2010, is funded by the U. S. Department of Education, Institute of Educational Sciences. Initial employment is for one year, renewable annually for up to 5 years.

MAJOR RESPONSIBILITIES:

Under the direction of the project's Principal Investigator and Center Director, the Project Coordinator will oversee the daily operations of the research at the University of Delaware site. The position involves: communicating with participating school personnel in Newark and Wilmington, DE to schedule students and data collection; assisting with the development of cognitive and math measures; coordinating graduate assistants who will be carrying out assessments and interventions; participating in some data collection related to assessments; managing and analyzing data on the computer; managing the project website; and assisting in the preparation of research reports for publication and presentation at professional meetings. Some travel in Newark and Wilmington, DE is required.

QUALIFICATIONS:

The candidate should possess at minimum a Master's degree (Doctoral degree preferred) in education, psychology, or a related field. Experience with and interest in research is required. Expertise or interest in children's mathematics, special education, and learning disabilities is preferred. Teaching experience at the elementary or middle school level is also a plus. The candidate also should have competence with Word, PowerPoint, Excel, and SPSS (or other statistical packages); strong interpersonal, problem-solving, and organizational skills; the ability to work independently as well as part of a team; the ability to use and learn new technology; strong oral and written communication skills; and experience working with young children.

For more information, contact Professor Nancy C. Jordan at njordan@udel.edu.