Mentor: Jessica Reno

Organizational Code: 852Q

Assignment Start Date: ASAP

Assignment End date: June 30, 2022

Labor Distribution Index: 100% from 253011

Appointment Percent: 25-50% (10-20 hours per week)

Pay Rate: $15-17/hour (depending on experience)

Job Title: Student Research Assistant

Brief Description of Duties: The Student Research Assistant will work in the Department of Internal Medicine’s Division of Epidemiology, Biostatistics, and Preventive Medicine to participate in the design and implementation of an online training curriculum on research design and biostatistics for medical residents and fellows at the University of New Mexico School of Medicine. This training curriculum will be implemented on the HSC Moodle system and is innovative as it aims to meet the individual learning need. The Assistant will have opportunities to learn about online instruction design, research evaluation methodology, and research project implementation and management, which are skills in great demand in the workplace. The Assistant also will have the opportunity to co-author research publication(s).

The job responsibilities will include:

- Designing and managing the Moodle online course site
- Conducting search and organization of training materials online
- Participating in reviewing and discussion of the curriculum
- Managing the online pre- and post-training assessments in REDCap
- Analyzing results of the online assessments
- Other duties as needed – other research projects are ongoing

Minimum requirements:

- >2 years of college study in a quantitative or health-related field
- Eligibility to work on campus

Preferred requirements:

- Experience in web-based applications (e.g. familiarity with systems such as Moodle, Blackboard)
- Experience in basic data management
- Course work in statistics
- Experience using software such as SAS or R
- Working knowledge or willingness to learn of REDCap
- Excellent communication skills