MUREP Job Description Graduate Research Assistant

This graduate assistant will spend time assisting the faculty member with their research project. The graduate assistants will assist in the planning, implementation, and execution of research activities associated with the Minority University Research and Education Project (MUREP). Typical responsibilities and duties include:

- Assist in organizing and leading a variety of small and large STEM group activities.
- Lead activities such as hydrology, lunar buggies, and acoustic damping, robotics, coding, virtual reality, aeronautics, and other science experiments.
- Ensures children are aware of rules, and daily scheduled routines.
- Cleaning, maintaining and ensuring proper use of facilities and equipment.
- Takes responsibility for the maintenance of the supplies, equipment, and materials.
- Know, enforce, and follow all safety guidelines associated with the research program and all program areas. This includes but is not limited to being responsible for student safety and their whereabouts at all times.
- Assist with inventory of supplies and equipment.
- Literature search/review
- Data collection/data entry
- Data analysis
- Assist in the writing of manuscripts
- Communicating with other researchers for the purpose of assisting faculty member on her/his research
- Publication and/or presentation of research findings
- Work with research groups
- Grant writing
- Other duties as assigned