Posted: November 5, 2021



POSITION ANNOUNCEMENT

TITLE: RESEARCH ENGINEER I

DEPT: EMRTC

REG ØTEMP □FULL TIME ØPART TIME □

STARTING RATE or SALARY RANGE: <u>\$50,000-\$60,000</u>

Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.

All regular positions also entitle the employee to several benefits including health, dental, vision, life insurance, and retirement which is largely paid by New Mexico Tech for the employee and dependents.

***INTERNAL POSTING THROUGH:** <u>November 16, 2021</u>* consideration will be given first to temporary and regular tech employees who apply within the 7 day internal posting. Applications received after the 7-day posting margin will be considered with other outside applicants.

JOB DUTIES:

Coordinators and conducts ordnance/ explosives tests in the EMRTC test range utilizing knowledge in ordnance. Explosives test range layout, target construction requirements, equipment and manpower utilization, test priorities and effective communications; trains and monitors personnel in proper personnel and job related safety procedures. A basic working knowledge of instrumentation installation and operation is also required. The research engineer will need to be familiar with all aspects of the testing operations. The research engineer needs to have a good understanding of computer programs including Microsoft Office and Autodesk. The research engineer also needs to be an effective communicator.

REQUIRED QUALIFICATIONS:

Bachelor's degree required in Engineering, Science, or related field. Experience directly related to ordnance testing desired. Knowledge of ordnance testing and safety requirements required. Working knowledge of computer program such as a Microsoft Office and Excel required. Measure, analyze and document test data required. A valid driver's license is required. Position requires a DoD security clearance to be obtained within a reasonable time after employment. Must be COVID-19 fully vaccinated.