

Job Opportunity

Position(s) Recruiting for: Interdisciplinary Supervisory Engineer, NH03

Opt: SUPERVISORY GENERAL ENGINEER - 0801

Opt: SUPERVISORY MECHANICAL ENGINEER - 0830

Opt: SUPERVISORY ELECTRONICS ENGINEER - 0855

Opt: SUPERVISORY CHEMICAL ENGINEER - 0893

Opt: SUPERVISORY INDUSTRIAL ENGINEER - 0896

This is a Public Notice for a position being filled under Direct Hiring Authority (DHA) for Domestic Defense Industrial Base Facilities and Major Range and Test Facilities Base, NDAA 1125 (a) and (c).

Please read this Public Notice in its entirety prior to submitting your application for consideration.



Agency/Location

US Army Test and Evaluation Command, Aberdeen Test Center, Firepower Directorate, Small Arms System Division, Small Arms Test Branch, Aberdeen Proving Ground, MD

Overview

Opening and closing dates: 5 Aug 20 to 14 Aug 20

Salary: \$86,335 to \$133,465 / Per Year

ATC is participating in an alternative personnel system known as the Acquisition Workforce Demonstration Project. Among other features, the Demonstration Project replaced GS grade levels with occupational families and pay bands. The pay band NH-03 is equal to the former GS-12 step 01 through GS-13 step 10. Therefore, the salary will be set no higher than \$133,465, which includes the FY20 locality pay adjustment.

Appointment type: Permanent

Work schedule: Full-time

Supervisory status: Yes

The mission of ATC is to provide test and test support services for authorized customers, within DoD and outside DoD, including government and non-government organizations, domestic and foreign. Provide comprehensive test and training both real and simulated; provide expert knowledge and technical services including instrumentation application, facility operations, manufacturing and fabrication; exploit emerging technologies; and develop leading edge instrumentation and test methodologies.

Duties:

Serves as the Chief, Small Arms Test Branch; wherein incumbent is responsible for supervising a multidisciplinary team who plan, execute, and report on the test and evaluation of small and medium caliber weapon systems. Incumbent will provide technical and administrative guidance on planning, executing, and reporting of systems under test and will plan work to be accomplished by subordinates,

set and adjust priorities, and prepare schedules for completion of work. Incumbent will execute a wide range of human resources and fiscal responsibilities within established timelines and in accordance with regulations to ensure the branch mission is fully supported. Test projects frequently require significant modification of standard practices, and assignments typically involve novel or unique requests. Incumbent must concurrently re-evaluate support requirements in light of changing test schedules and newly developed weapon system capabilities to identify robust testing and data collection, reduction, analysis, and visualization procedures.

Conditions of Employment:

Must be a US. Citizen.

This position requires you to obtain and maintain a Secret Security Clearance.

Up to 5% business travel is required.

This position requires pre-employment financial disclosure (OGE-450) and annually thereafter in accordance with DoD Directive 5500-7-R.

This is an Army Acquisition Workforce position. You must meet position requirements for certification at Level 3 in Acquisition Career Field Test and Evaluation within 24 months of entrance on duty.

One year supervisory probationary period may be required.

Two year probationary period may be required.

Direct deposit of pay is required.

Other:

This Public Notice is to gather applications that may or may not result in a referral or selection.

Selection is subject to restrictions resulting from Department of Defense referral system for displaced employees, Priority Placement Program (PPP).

Moving expenses are not authorized.

Male applicants born after December 31, 1959, must complete a Pre-Employment Certification Statement for Selective Service Registration.

This is a Career Program (CP) 16 position.

Qualifications: In order to qualify, you must meet the education and experience requirements described below.

Degree: Bachelor's degree (or higher degree) in engineering. To be acceptable, the program must: (1) lead to a bachelor's degree (or higher degree) in a school of engineering with at least one program accredited by the Accreditation Board for Engineering and Technology (ABET); OR (2) include differential and integral calculus and courses (more advanced than first-year physics and chemistry) in five of the following seven areas of engineering science or physics: (a) statics, dynamics; (b) strength of materials (stress-strain relationships); (c) fluid mechanics, hydraulics; (d) thermodynamics; (e) electrical fields and circuits; (f) nature and properties of materials (relating particle and aggregate structure to properties); and (g) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics. **(Note: You must attach a copy of your transcripts.)**

Basic Educational Requirement- GENERAL ENGINEER – 0800; MECHANICAL ENGINEER - 0830
ELECTRONICS ENGINEER – 0855; CHEMICAL ENGINEER – 0893; INDUSTRIAL ENGINEER - 0896
(Transcripts Required)

Degree: Degree: professional engineering. To be acceptable, the curriculum must: (1) be in a school of engineering with at least one curriculum accredited by the Accreditation Board for Engineering and Technology (ABET) as a professional engineering curriculum; or (2) include differential and integral calculus and courses (more advanced than first-year physics and chemistry) in five of the following seven areas of engineering science or physics: (a) statics, dynamics; (b) strength of materials (stress-strain relationships); (c) fluid mechanics, hydraulics; (d) thermodynamics; (e) electrical fields and circuits; (f) nature and properties of materials (relating particle and aggregate structure to properties); and (g) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics.

OR

Combination of education and experience -- college-level education, training, and/or technical experience that furnished (1) a thorough knowledge of the physical and mathematical sciences underlying professional engineering, and (2) a good understanding, both theoretical and practical, of the engineering sciences and techniques and their applications to one of the branches of engineering. The adequacy of such background must be demonstrated by one of the following:

-Professional registration -- Current registration as a professional engineer by any State, the District of Columbia, Guam, or Puerto Rico. Absent other means of qualifying under this standard, those applicants who achieved such registration by means other than written test (e.g., State grandfather or eminence provisions) are eligible only for positions that are within or closely related to the specialty field of their registration. For example, an applicant who attains registration through a State Board's eminence provision as a manufacturing engineer typically would be rated eligible only for manufacturing engineering positions.

-Written Test-- Evidence of having successfully passed the Engineer-in-Training (EIT) examination, or the written test required for professional registration, which is administered by the Boards of Engineering Examiners in the various States, the District of Columbia, Guam, and Puerto Rico. Applicants who have passed the EIT examination and have completed all the requirements for either (a) a bachelor's degree in engineering technology (BET) from an accredited college or university that included 60 semester hours of courses in the physical, mathematical, and engineering sciences, or (b) a BET from a program accredited by the Accreditation Board for Engineering and Technology (ABET) may be rated eligible for certain engineering positions at GS-5. Eligibility is limited to positions that are within or closely related to the specialty field of the engineering technology program. Applicants for positions that involve highly technical research, development, or similar functions requiring an advanced level of competence in basic science must meet the basic requirements in paragraph A. Because of the diversity in kind and quality of BET programs, graduates of other BET programs are required to complete at least 1 year of additional education or highly technical work experience of such nature as to provide reasonable assurance of the possession of the knowledge, skills, and abilities required for professional engineering competence. The adequacy of this background must be demonstrated by passing the EIT examination.

-Specified academic courses -- Successful completion of at least 60 semester hours of courses in the physical, mathematical, and engineering sciences and in engineering that included the courses specified in the basic requirements. The courses must be fully acceptable toward meeting the requirements of a professional engineering curriculum as described in paragraph A.

-Related curriculum -- Successful completion of a curriculum leading to a bachelor's degree in engineering technology or in an appropriate professional field, e.g., physics, chemistry, architecture, computer science, mathematics, hydrology, or geology, may be accepted in lieu of a degree in engineering, provided the applicant has had at least 1 year of professional engineering experience

acquired under professional engineering supervision and guidance. Ordinarily there should be either an established plan of intensive training to develop professional engineering competence, or several years of prior professional engineering-type experience, e.g., in interdisciplinary positions. (The above examples of related curricula are not all-inclusive.

Specialized Experience: To qualify, your resume must describe at least one year of experience, which prepared you to do the work in this job. Specialized experience is defined as: 1) Testing and evaluating small and medium caliber weapons, ammunition, accessories, or related military equipment 2) Evaluating test data to ensure test materials meet requirements; and 3) Developing test procedures, instrumentation, and data analysis solutions to grow test capabilities.

This definition of specialized experience is typical of work performed at the next lower grade/level position in the federal service NH-02/GS 11.

Evaluation: You will be evaluated on the basis of your level of competency in the following areas:

Leadership & Supervisory

Small/Medium Caliber Weapon Testing & Evaluation

Problem Solving & Innovation

Project Management

Communication

How to Apply: Email your resume and transcripts to usarmy.apg.attec.mbx.apgr-atc-direct-hire@mail.mil no later than 11:59pm on 08/14/2020. Resumes and transcripts received after this date will not be considered.