

# Summer Scholars - General Engineer (Developmental)

Defense Nuclear Facilities Safety Board

## Summary

This position is located in the Defense Nuclear Facilities Safety Board, Office of the Technical Director. The Board is an independent agency in the Executive Branch whose mission is to oversee all activities affecting nuclear safety within the Department of Energy's (DOE) nuclear weapons complex and to recommend to the Secretary of Energy any specific measures that should be adopted to ensure that the public and workers are adequately protected.

## Overview

Accepting applications

### Open & closing dates

🕒 01/26/2024 to 03/15/2024

This job will close when we have received **80 applications** which may be sooner than the closing date. [Learn more](#)

### Salary

\$68,405 - \$68,405 per year

NOTE: The Summer Interns are in the DN Pay Band. All Summer Intern salaries are equivalent to the GS-9 step 1 (\$68,405).

### Pay scale & grade

DN 01

### Location

📍 Washington, DC

Few vacancies

### Remote job

No

### Telework eligible

Yes—As determined by the agency policy.

### Travel Required

Occasional travel - This position may require some travel.

### Relocation expenses reimbursed

No

**Appointment type**

Internships -

**Work schedule**

Full-time -

**Service**

Excepted

**Promotion potential**

None

**Job family (Series)**[0801 General Engineering](#)**Supervisory status**

No

**Security clearance**[Not Required](#)**Drug test**

Yes

**Position sensitivity and risk**[Non-sensitive \(NS\)/Low Risk](#)**Trust determination process**[Credentialing](#)[Suitability/Fitness](#)

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**Announcement number**

DNFSB-OTD-2024-0001

**Control number**

772929000

# This job is open to

**[The public](#)**

U.S. Citizens, Nationals or those who owe allegiance to the U.S.

**[Students](#)**

Current students enrolled in accredited educational institutions from high school to graduate level. Includes internships, pathways and other student programs.

**Clarification from the agency**

Applications will be accepted from any U.S. citizen. Seeking "rising seniors" in an undergraduate engineering, mathematics, or science degree program.

## Duties

This is a developmental position. As a Summer Scholar - General Engineer (Developmental), the incumbent performs a variety of technical assignments within the Office of the Technical Director. The incumbent reports to the Deputy Technical Director and serves under the direction of an assigned technical staff member.

Performs basic professional assignments under close supervision. The supervisor is informed of progress, problems encountered, and proposed actions. Performance is appraised in terms of technical accuracy, clarity, soundness of recommendations, timeliness, and effectiveness in meeting objectives.

"Contacts are with the Board's administrative, technical, and legal staff, Board members, contractors, and DOE officials." Contacts are to discuss problems, obtain information, and arrange discussions and technical information exchanges related to the incumbent's assignments. Contacts generally involve technical safety-related issues.

### **DNFSB Summer Scholar - General Engineer (Developmental) incumbent performs assignments such as:**

- Reviewing safety basis documentation;
- Researching design, operational, and functional requirements within the DOE directives system or national consensus standards;
- Performing calculations and computer modeling of processes and systems at defense nuclear facilities;
- Visiting defense nuclear facilities for discussions with site technical personnel on safety issues;
- Writing reports documenting the results of reviews, discussions, calculations, and modeling;
- Briefing results to the Board; and
- Performs other related duties as assigned.

## Requirements

### Conditions of Employment

#### **Conditions of Employment:**

- U.S. Citizenship Required.
- Will be required to receive favorable drug screening results.
- Must provide resume.
- Must provide an official transcript showing 3.4 GPA or higher.

## Qualifications

Your qualifications will be evaluated on the basis of your level of knowledge, skills, abilities and/or competencies in the following areas:

- Knowledge of engineering concepts, principles, and practices;
- Ability to plan and organize work and coordinate with other engineering, science personnel and mathematics majors;
- Ability to communicate effectively both orally and in writing and maintain good working relationships; and

- Ability to acquire and apply new knowledge and skills; use of training, feedback, or other opportunities for self-learning and development.

## Education

- This position has a positive education requirement. Therefore, you **MUST** be currently enrolled in an undergraduate engineering, mathematics or science degree program in a college or university with at least one program accredited by Accreditation Board for Engineering and Technology (ABET) and provide documentation supporting any education claims in your application. Ideally, you will be a rising senior in an undergraduate program, but other circumstances will be considered. An unofficial transcript is the acceptable form of education documentation. If no proof of continued enrollment is provided, you will not be eligible for this internship.
- Report only attendance and/or degrees from schools accredited by accrediting institutions recognized by the U.S. Department of Education. For more information, you may refer to the following U.S. Department of Education website:  
<http://www2.ed.gov/admins/finaid/accred/index.html>.

**Disciplines:** Civil Engineering, Structural Engineering, Fire Protection Engineering, Reliability Engineering, Systems or Industrial Engineering, Mechanical Engineering, Nuclear Engineering, Electrical Engineering, Chemical Engineering, Seismology, Materials Science, or any related academic discipline, such as Physics or Chemistry.

## Additional information

- The position does not require or confer civil service Competitive Status.
- If you are a male applicant born after December 31, 1959, you must certify that you have registered with the Selective Service System.
- If you are exempt from registration under Selective Service Law, you must provide appropriate proof of exemption. Please visit the [Selective Service System](#) website for more information.
- **DRUG TESTING:** The Defense Nuclear Facilities Safety board (DNFSB) is a Drug Free Workplace. As part of the DNFSB's suitability assessment, all candidates selected for a position within the DNFSB are required to submit to screening for illegal drug use. Satisfactory completion of a drug test is a condition of employment with the Agency. A candidate must test negative prior to being eligible for appointment into a position. We will schedule, provide and cover the cost for the drug test.
- The selectee(s) under the vacancy announcement for this position is subject to a satisfactory background check to be eligible for employment at the Defense Nuclear Facilities Safety Board.
- The Defense Nuclear Facilities Safety Board is an Equal Opportunity Employer and prohibits discrimination on the basis of race, color, sex, religion, age, national origin, genetic information, sexual orientation and/or disability.
- **This agency provides reasonable accommodation to applicants with disabilities.** If you need a reasonable accommodation for any part of the application and hiring process, please notify the agency. The decision on granting reasonable accommodation will be made on a case-by-case basis.
- Moving expenses are not authorized.
- Relocation expenses are not authorized.
- These positions have a targeted effective date of Spring/Summer 2024. The tour of duty is full-time.

## Benefits

Defense Nuclear Facilities Safety Board offers flexible work schedules, subsidies to employees who use public transportation to commute, and limited telework opportunities.

## How You Will Be Evaluated

You will be evaluated for this job based on how well you meet the qualifications above.

- Your resume and transcript and assessment questions will be evaluated for this job
- The **first cut-off** (first 40 applications) will be **February 15, 2024**
- The **second cut-off** (second 40 applications) will be **March 13, 2024**

You may [preview questions](#) for this vacancy.

## Required Documents

The Defense Nuclear Facilities Safety Board's (DNFSB) job application process is designed to ensure you only provide information necessary to evaluate your qualifications and eligibility for the position. Failure to provide the required documents will end further consideration and/or result in the withdrawal of any tentative job offers.

To apply for Summer Internship positions, you only need to submit the following:

1. **Resume** - Your resume should list your education, any relevant training, skills and work experience to include job titles, employment dates and job duties.
2. **Transcript** - Your grade point average MUST be a 3.4 GPA (or higher).
3. **Answers to the online vacancy assessment questionnaire** - The online questionnaire contains eligibility questions and other relevant information. No additional documentation or attachments are required at the time of application.

### If you are relying on your education to meet qualification requirements:

Education must be accredited by an accrediting institution recognized by the U.S. Department of Education in order for it to be credited towards qualifications. Therefore, provide only the attendance and/or degrees from schools accredited by accrediting institutions recognized by the U.S. Department of Education

Failure to provide all of the required information as stated in this vacancy announcement may result in an ineligible rating or may affect the overall rating.

## How to Apply

Please read the entire announcement and all instructions before you begin an application. To apply for this position, you must complete the initial online application, to include submission of the required documentation specified in the Required Documents section above. The complete application package must be submitted by 11:59 PM (ET) on the closing date of the announcement to receive consideration. The application process is as follows:

1. Click the "Apply Online" button. If you are not already logged in, you will need to do so.

2. Answer the questions presented in the application and attach all necessary supporting documentation.
3. Click the Submit Application button prior to 11:59PM (ET) on the announcement closing date.

To update your application, excluding External Assessment responses, at any time during the announcement open period, return to your [USAJOBS account](#)

. There you will find a record of your application, the application status, and an option to Update Application. This option will no longer be available once the announcement has closed.

To verify the status of your application both during and after the announcement open period, log into your [USAJOBS account](#). All of your applications will appear on the Welcome page. The application record in your USAJOBS account provides an Additional Application Information page that provides information regarding the documentation you submitted and any correspondence we have sent related to this application. The Application Status will appear along with the date your application was last updated. For information on what each Application Status means, visit: <https://www.usajobs.gov/Help/how-to/application/status/>

We strongly encourage you to apply online. If you cannot apply online, you must contact the Human Resource office listed below at least five business days prior to the closing date for instructions. Applications will not be accepted by mail.

## Agency contact information

 Carolyn Smith Washington

### Phone

[202-826-9670](tel:202-826-9670)

### Fax

202-219-3334

### Email

[hr@dnfsb.gov](mailto:hr@dnfsb.gov)

[Learn more about this agency.](#)

### Address

Defense Nuclear Facilities Safety Board  
625 Indiana Ave NW  
Suite 700  
Washington, District of Columbia 20004  
United States

## Next steps

After your completed application has been received, your qualifications will be reviewed and you will be notified of the outcome.

## Fair & Transparent

The Federal hiring process is set up to be fair and transparent. Please read the following guidance.

[Equal Employment Opportunity \(EEO\) Policy](#)

[Financial suitability](#)

[New employee probationary period](#)

[Privacy Act](#)

[Reasonable accommodation policy](#)

[Selective Service](#)

[Signature and false statements](#)

[Social security number request](#)