

# STUDENT EMPLOYMENT OPPORTUNITIES NAVAL SURFACE WARFARE CENTER DAHLGREN DIVISION STEM STUDENT EMPLOYMENT PROGRAM (SSEP)



# The Naval Surface Warfare Center, Dahlgren Division (NSWCDD) Is Looking for You!!

# What is the SSEP Intern Program?

Provides direct hire authority for undergraduate and graduate degree seeking students enrolled in scientific, technical, engineering, or mathematics majors. The program was established to provide interns with exposure to public service, enhance educational experience, and possibly provide financial aid to support educational goals. Additionally, this program will provide a streamlined and accelerated hiring process to compete successfully with private industry for high-quality scientific, technical, engineering, or mathematics students for filling scientific and engineering positions. For more detailed information on the SSEP Program and other student programs please visit: <a href="http://www.navsea.navy.mil/Home/Warfare-Centers/NSWC-Dahlgren/Career-Opportunities/Student-Opportunities/ScienceandEngineering/">http://www.navsea.navy.mil/Home/Warfare-Centers/NSWC-Dahlgren/Career-Opportunities/ScienceandEngineering/</a>

# **About Dahlgren site**

Naval Surface Warfare Center Dahlgren Division (NSWCDD) is one of the nine Divisions of the Naval Surface Warfare Center. The Division has two main locations, Dahlgren, Virginia and Virginia Beach, VA. NSWCDD is the Navy's principal research, development, and test and evaluation for surface ship combat systems. We perform warfare analysis, research, design, development, systems integration, strategic missile systems support, special and amphibious warfare and fleet engineering services. As one of the lead laboratories for the Navy, our civilian scientists and engineers take on demanding research and development programs. They explore beyond the known boundaries of technology to design the nation's defenses for the next century.

The Dahlgren site is located approximately 55 miles south of Washington, D.C., 60 miles north of Richmond, VA, and 23 miles east of Fredericksburg, VA, between the Potomac and Rappahannock Rivers in Dahlgren, VA.

# **About Dam Neck site**

Dam Neck Activity provides research, development, test and evaluation, analysis, systems engineering, integration, and certification of complex naval systems associated with surface warfare and strategic combat and weapons systems. We are the only NAVSEA Warfare Center located in a major fleet concentration area, which enables us to leverage our unique laboratories and facilities for training and capability development. Our employees work with and support vessels such as aircraft carriers, submarines, small crafts, and minesweepers, as well as provide engineering for unmanned aerial, land, and sea vehicles. Our work is focused on providing engineering, acquisition, and logistical support to Navy, Special Warfare, Coalition, and Joint Forces.

Dam Neck Activity is located on Virginia Beach's Atlantic shore, near the site where the Jamestown settlers first landed.

## **Qualifying Requirements**

- Must be a US citizen
- Be at least 18 years of age
- Must be currently enrolled or accepted for enrollment in a science or engineering field of student pursuing an Associate's, Bachelor's or Graduate level degree
- For all engineering majors, must be enrolled at a college or university accredited by the Accreditation Board for Engineering and Technology (ABET)
- Must be taking at least a half-time academic course load as defined by the school in which you attend
- Must be in good academic standing with a cumulative GPA of 3.0 or higher

#### **Program Requirements:**

- Must be able to meet the 640 hours (16 weeks) work requirement prior to graduation
- Must remain in a STEM course of study at an institution of higher education for the duration of the program
- Students seeking an associate's degree, academic criteria must be transferable to a four-year college or university, and student must intend upon completion of the associate's degree to transfer to a four-year college or university to pursue a bachelor's degree

#### **Program Highlights:**

- Paid Internship
- Provides an opportunity to gain work experience directly related to an academic field of study
- Eligible for tuition assistance (50% Tuition only and \$400 book allowance per semester)
- Travel between duty station and school may be authorized according to NSWCDD policy and the availability of funds
- Eligible for all benefits (Annual Leave and Sick Leave, 401k, Life and Health)
- Students who successfully complete the program may be eligible for conversion to a permanent job in the civil service

Initial Pay Setting: Students will be appointment at the grade/band level consistent with their academic progress

DEMO PP/GR	Salary equivalent	Level of Education
ND-01	GS-02 step 10	Completion of high school or GED diploma (29 credit hrs. completed or less)
ND-01	GS-03 step 10	Completion of 1 full academic year of post-high school study (30-59 credit hrs. completed)
ND-01	GS-04 step 10	Completion of 2 full academic years of post-high school student or an associate's degree (60+ credit hrs. completed)
ND-02	GS-05 step 10	Completion of 3 academic years of post-high school leading to a bachelor's and 1 period of ND-01 (GS-04) equivalent student trainee work experience
ND-02	GS-05 step 10	Completion of 2 ½ academic years of study leading to a bachelor's degree and 3 periods of ND-01 (GS-04) equivalent student trainee work experience
ND-02	Default starting salary of the applicable ND-02 series for a new hire	Completion of a bachelor's degree, with acceptance to or currently enrolled in a Master's program
ND-03	Default starting salary of the applicable ND-03 series for a new hire	Completion of a master's degree, with acceptance to or currently enrolled in a PhD program

**Opportunities vary but are primarily in the following disciplines**: Electrical Engineering, Electronics Engineering, Computer Engineering, Aerospace Engineering, Mechanical Engineering, Industrial Engineering, Computer Science, Mathematics, and Physics

#### How do I apply?

Email resume and unofficial transcripts to: DLGR NSWC jobinfo@navy.mil

#### Questions

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