

Engineering Opportunities

U.S. Navy Officer Programs

Join us SEP 21st from 11:30-1:00pm

Location: Holmes 244

Pizza and refreshments provided

Join us for a discussion about Naval Officer programs available pre and post graduation. Programs being discussed will include Surface Warfare Officer, Nuclear Engineer, Civil Engineer, and more.

The Navy offers guaranteed career paths for engineers who meet the following criteria:

- US Citizen
- Up to 41 years old (older with prior service)
- GPA 3.0+
- Within physical fitness and medical standards

Navy Benefits:

- Paid training
- Pension Plan
- VA Home Loan eligibility
- Reduced-rate Medical insurance
- Leadership experience. Networking and mentoring with other engineers
- Military base privileges (Boat/RV rental, MWR)
- Discounts on dining, travel, shopping, leisure
- Fulfillment of patriotism, history, culture



Navy Officer Recruiting
LT Andrew Lund
Call or Text: (808) 688-3598 for more info!
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Navy Nuclear Propulsion Officer Program

The Navy offers a program for engineering students who meet the following criteria:

- US Citizen
- Between 19-29 years old
- Within 30 months of graduation (or graduated)
- Need not a nuclear degree or background
- Taken 1 semester of calculus and 1 semester of calculus based physics
- Undergrad GPA 3.0+

Student Program Benefits:

- Up to / \$70,000 a year salary while in school
- No uniforms, naval classes, or training obligations while in school
- Full-time employment upon graduation

4 Different Career Paths Available

Naval Reactors Engineer (GPA 3.7 – 4.0)

- \$15,000 sign-on bonus
- 5 year position in Washington D.C. (**DOES NOT DEPLOY**)
- Job entails approving, confirming, and planning the design, operation, and maintenance of over 100 nuclear reactors
- Supports the operational fleet (submarines and aircraft carriers)

Nuclear Power School Instructor (GPA 3.6 – 4.0)

- 5 year position in Charleston, SC (**DOES NOT DEPLOY**)
- Job entails training future Nuclear Propulsion Officers and Nuclear Field Enlisted personnel, while gaining valuable teaching experience in an exciting and technologically advanced curriculum
- Teach either in a lecture-based classroom environment, or hands-on at one of our land-based reactors

Submarine Officer (GPA 3.0+)

- \$15,000 sign-on bonus
- Will be stationed on either a Ballistic Missile Trident, Fast Attack, or Guided Missile nuclear-powered submarine
- You will oversee everything from nuclear propulsion plant operations to weapon systems and navigational duties

Surface Warfare Officer (GPA 3.0+)

- \$15,000 sign-on bonus
- Will complete a first tour on a conventionally powered combat ship where you will receive your Surface Warfare Officer Qualification
- Following your first tour you will complete Nuclear Power Training and be stationed on an Nimitz-class nuclear powered aircraft carrier
- There you will oversee the operation and maintenance of the sophisticated nuclear propulsion plant



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ENGINEERS FOR THE FLEET

CEC Officers spend approximately 75% of their career working to plan, execute construction, and maintain complex facilities and utilities systems at Navy, Marine Corps, and even Air Force bases throughout the world. While in these facilities engineering jobs, you'll approve and execute the designs of trained architect and engineering staffs; and identify, analyze, plan, budget, schedule, and execute needed work and repairs. Facilities Engineering requires adept problem solving, leadership skills, and technical expertise.

EXPEDITIONARY ENGINEERING

CEC Officers will spend approximately 25% of their career contributing expeditionary and facilities engineering support to the entire spectrum of Naval Expeditionary operations. The primary mission is leading the dedicated "Can-Do" Seabees of the Naval Mobile Construction Battalions and Amphibious Construction Battalions (NMCBs and ACBs) who maintain mobile construction capabilities and support the amphibious operations of the Navy/Marine Corps team. The Seabees have a proud legacy of building roads, airstrips, bridges, port facilities, utility systems, and buildings – often in distant and rugged places. As an architect or engineer in the Civil Engineer Corps, you may perform peacetime or contingency construction and engineering, disaster response, humanitarian construction, or participate in stabilization operations at home and around the world.



ELIGIBILITY

You must:

- Be a U.S. citizen.
- Be at least 19 to enroll and less than 36 when commissioned.
- Meet Navy physical standards.
- Be enrolled in or graduated from an ABET-EAC accredited engineering program or an NAAB accredited architecture degree.



CAREERS



START NOW

CIVIL ENGINEER CORPS



AMERICA'S
NAVY
FORGED BY THE SEA

NAVY CIVIL ENGINEER CORPS OFFICER

Navy Civil Engineer Corps (CEC) Officers are the Navy's facilities experts in charge of engineering, management, planning, construction, and maintenance of the Navy's shore infrastructure. Every year, Navy CEC Officers manage more than \$12 billion worth of design, construction, and service contracts. As a CEC Officer, you will operate and maintain complex facilities and utilities systems at shore activities while managing the efforts of a large and diverse civilian and military workforce. From the very beginning you will supervise construction, identify problems, devise solutions, and ultimately obtain engineering management experience, responsibility, and authority far exceeding that offered in the private sector.

There are hundreds of Navy/Marine Corps shore facilities worldwide each operating like a small city. There are hospitals, airfields, power plants, housing, stores, office buildings, and much more requiring the technical and contractual expertise of the Navy CEC Officer.

As a CEC Officer you will fill a multitude of diverse roles; however, the primary focus throughout your career is in facilities construction/management and expeditionary engineering.



CIVIL ENGINEER COLLEGIATE PROGRAM

You may apply for the Civil Engineer Collegiate Program while in undergraduate or even graduate school. This is not NROTC! No uniforms. No drills. No military classes until after you graduate. Get paid while attending college, up to 24 months.

	E-3	E-4	E-5
Monthly Pay (2021)	\$2,103.90	\$2,330.40	\$2,541.60
-Housing (w/o Dependents)*	\$1,365.00	\$1,365.00	\$1,602.00
-Subsistence Pay	\$369.39	\$369.39	\$369.39
-Total Pay (While in School)**	\$3,838.39	\$4,064.79	\$4,512.99

Note: E-4/5 can be obtained by referring an individual who enters the program.

* The housing allowance varies according to location of the school, Norfolk, VA used as this example.

** Total pay is based on base pay, housing allowance, and food allowance.

You also receive all the benefits enjoyed by regular Navy personnel. These include 30-days vacation with pay earned each year, medical and dental care, tax-free shopping at on-base locations, use of Navy recreation facilities and much more.

ADVANCED EDUCATIONAL TRAINING

Upon acceptance into the CEC, you'll receive 13 weeks of military training and indoctrination at Officer Candidate School in Newport, RI. Once you receive your commission as a Navy Officer, you will attend the Civil Engineer Corps Officer School in Port Hueneme, CA, for an additional 16 weeks of career field specific training.

Fully funded postgraduate education opportunities at over 30 civilian universities allow you to earn a master's degree in a variety of engineering fields. You may be given an opportunity to earn a financial management degree at the Naval Postgraduate School in Monterey, CA, or limited civilian universities in lieu of an engineering graduate degree.

OPPORTUNITY TO SERVE

As a CEC officer you will be serving your country through use of your engineering/architecture skills and the great responsibility given to you as a commissioned officer in charge. This is your opportunity to serve, learn valuable lessons in leadership, and gain technical skills not attainable through study alone.

The Civil Engineer Corps requires and supports officers earning their Professional Engineer or Registered Architect Licenses. Your work as a Civil Engineer Corps Officer can count as work experience for your Professional Registration.

