

Program Authorization: Appointment on active duty to unrestricted line designators 1160/1110/1460 (Surface Warfare Officer (SWO) (Engineering Duty (ED) option)). Engineering Duty Distribution Branch (BUPERS-314C) is the program manager. If selected for the program, the additional qualification designator of “LOA” will be awarded to designate the officer as an ED option. SWO (ED option) candidates will complete the same training track as regular SWO and will be assigned duties identical to those of regular SWOs. Selected officers will have the opportunity to exercise the option to transition to the ED community after qualifying as a SWO.

1. Program Authority: Title 10 U.S.C. sections 531, 532, and 8137.
2. Cancellation: Program Authorization 101A of April 2019.
3. Quota: As prescribed by the Deputy Chief of Naval Operations for Personnel, Manpower, and Training, N1.

4. Qualifications

- a. Citizenship: Applicants must be United States citizens.
- b. Age: Defer to the SWO community’s age requirements (Program Authorization 100).
- c. Education

(1) Candidates must have completed a baccalaureate degree in engineering or physical science from an Accreditation Board for Engineering and Technology (ABET) or regionally accredited college or university. Approved bachelor’s degree fields of study (subject to a curriculum review) are engineering (aeronautical/aerospace/astronautical, architectural, bio/biological/biomedical, chemical, civil, computer, cybersecurity, electrical, general, industrial, marine, materials, mechanical, nuclear, ocean, optical, power, systems, and software); chemistry; computer science; engineering mechanics; ceramics, metallurgical, polymers or materials science/engineering; and mathematics. Excluded bachelor’s degree fields are engineering technology and engineering management degrees.

(2) Minimum requirements include an overall grade point average of 2.7 on a 4.0 scale, a “C+” average in a calculus series, and a “C+” average in a calculus based physics series.

(3) A master of science degree or higher in engineering or physical science from an accredited college or university supersedes the baccalaureate requirement.

d. Physical: In line with the Manual of the Medical Department, Chapter 15, selectees must maintain eligibility for sea duty and worldwide assignment. The candidates must meet the physical fitness weight and/or percentage of body fat standards at the time of application and at time of commissioning.


- e. Duty Preference: Not applicable.

- f. Program Specific Requirements: Not applicable.
5. Waivers: In cases where the applicant does not meet all of the qualifications, but otherwise has an exceptional record or proven skillset required by the Navy, a waiver may be authorized in limited numbers. If a waiver is requested, then follow the steps below prior to the convening of the selection board.
- a. Application Contents: A formal request to Director, Military Community Management (BUPERS-3) via Commander, Navy Recruiting Command (CNRC) and the ED officer community manager (OCM) requesting any qualification waivers.
  - b. Routing: CNRC routes requests to the ED OCM.
  - c. Approval Authority: BUPERS-3.
  - d. Notifying the Applicant: CNRC will notify the applicant.
6. Accession Source: United States Naval Academy, Naval Reserve Officer Training Corps, Officer Candidate School, Seaman to Admiral-21, Strategic Sealift Midshipmen program or as prescribed in the annual accession plan.
7. Indoctrination: Not applicable.
8. Enlistment: Not applicable.
9. Constructive Entry Credit: Not applicable.
10. Appointment: Candidates will be commissioned in the unrestricted line of the U.S. Navy as an ensign, designator 1160. Training track is the same as regular SWOs.
- a. These officers are assigned to division officer afloat duties of a Fleet unit where they will qualify as a SWO. Additionally, these officers are not eligible for SWO continuation pay unless they formally opt out of the optional program.
  - b. Officers will be automatically redesignated to 1460 upon completion of their SWO qualification after a favorable record review screening by the ED OCM and within approximately six months of promotion to lieutenant. They will be assigned to future duties as an engineering duty officer (EDO) via the EDO junior detailer. Designation as 1460 will be without board action in line with Engineering Duty (ED) Option Program, MILPERSMAN 1212-040. Officers will not be re-designated mid-tour.
  - c. Officers who no longer desire to execute their option to redesignate to 1460 may submit a letter to Surface Warfare Officer Community Manager (BUPERS-311) via the BUPERS-314C stating their desire to remain a SWO. The letter must be endorsed by the officer's commanding officer. Both OCMs, SWO and ED must agree with the request. If the request is approved, officers may remain in the unrestricted line.

11. Service Obligation

a. Upon redesignation to 1460, officers incur a minimum service obligation of two years from date of designator change to be served concurrently with any other obligations. Officers who terminate their option must still satisfy their initial active duty obligation corresponding to commissioning source.

b. The balance of service, sufficient to complete eight years total obligated service, may be served in a ready reserve status.

Approved:   
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J. P. WATERS  
Rear Admiral, U.S. Navy  
Director, Military Personnel  
Plans and Policy (N13)

Date: 4 Jan 23