

Program Authorization: Direct appointment as an ensign in the restricted line of the U.S. Navy, designator 1210 for duty as a nuclear instructor (Nuclear Power School (NPS) option or Nuclear Power Training Unit (NPTU) option), or designator 1220 for duty as a Naval Reactors (NR) engineer. The Nuclear Program Manager (OPNAV N133) is the community manager.

1. Program Authority: Title 10 U.S. Code sections 531, 532, 647, 2013, 8323, 12102, 12103 and 12201 through 12209.

2. Cancellation: Program Authorization 100B, May 2015.

3. Quota: As prescribed by the Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (DCNO N1).

4. Qualifications

a. Citizenship: Applicants must be citizens of the United States.

b. Age: At least 19 years of age and no more than 29 years of age at commissioning. Waivers may be considered on a case basis for those who would not exceed 40 years of age at commissioning.

c. Education

(1) All candidates must have completed the requirements for, or be in pursuit of, a bachelor's degree in math or a technical field at a college or university accredited per the Navy Recruiting Manual-Officer, COMNAVCRUITCOMINST 1131.2G, with a "B" or better in all technical/math/science courses and fall within one of the following categories:

(a) Graduates: Have completed a bachelor's degree.

(b) Undergraduate students applying for the nuclear instructor program – be in pursuit of a bachelor's degree, within 2.5 years of graduation and currently enrolled as a full-time student (if applying during a regular academic year). Candidates pursuing dual bachelor's degrees may not receive one degree before the other. Candidates who enter the program under this paragraph will have their academic transcripts reviewed immediately after the completion of each additional semester's, quarter's or term's work. Undergraduate students who do not maintain academic requirements may be disenrolled from the nuclear instructor program by OPNAV N133. Students who maintain academic requirements will, upon graduation, be ordered to Officer Development School (ODS) in Newport, RI. Undergraduate students who are screened under this paragraph must agree to enlist in line with subparagraph 8a.

(c) Undergraduate students applying for the NR engineer program – be in pursuit of a bachelor's degree, within 1.5 academic years of graduation, and currently enrolled as a full-time student (if applying during a regular academic year). Candidates pursuing dual bachelor's degrees may not receive one degree before the other. Candidates who enter the program under this paragraph will have their academic transcripts reviewed immediately after the completion of

each additional semester's, quarter's or term's work. Undergraduate students who do not maintain academic requirements may be disenrolled from the NR engineer program by OPNAV N133, with concurrence from Director, Naval Reactors. Students who maintain academic requirements will, upon graduation, be ordered to ODS. Undergraduate students who are screened under this paragraph must agree to enlist in line with subparagraph 8a.

(d) Post-Graduates: Have completed a bachelor's degree and are presently enrolled in a post-graduate degree program at a college or university accredited per COMNAVCRUITCOMINST 1131.2G and are within 1 academic year of attaining a post-graduate degree. Candidates pursuing a post-graduate degree must enter ODS within 1 calendar year after entering the program. All candidates must have completed an undergraduate degree program in math or a technical field. Candidates not able to complete the post-graduate degree in the allotted time may seek a waiver from OPNAV N133, with concurrence from Director, Naval Reactors. Post-graduate students who are screened under this paragraph must agree to enlist per subparagraph 8a.

(2) For purposes of determining eligibility, "curriculum" is defined as the total time spent as an undergraduate. The month and year of the first bachelor's degree(s) is considered the completion date of that curriculum.

(3) All applicants must provide a degree completion plan to support the advertised graduation date. Candidates will not be allowed to increase their projected time in college or cease attending classes, transfer schools, enter into exchange programs or change majors without specific permission of OPNAV N133.

(4) All candidates must have successfully completed the following in residency or through extension courses offered by a college or university accredited per COMNAVCRUITCOMINST 1131.2G:

(a) Calculus: One year (i.e., two semesters, two trimesters or three quarters) of college calculus through differential and integral calculus of one real variable with a grade of "B" or better. Waivers considered on a case-by-case basis. One semester/quarter/term must be taken "in the classroom."

(b) Physics: One year (i.e., two semesters, two trimesters or three quarters) of a college calculus-based physics course covering the classic fundamentals of mechanics, magnetism and electricity with a grade of "B" or better. Waivers considered on a case-by-case basis. One semester/ quarter/term must be taken "in the classroom."

(5) Candidates who have taken the above as advanced placement courses in high school and have been allowed to validate these courses by their college or university, or have taken an additional course in college beyond these requirements will be considered to have met eligibility requirements.

(6) Participation in a co-op or work studies program after entry into the nuclear instructor or NR engineer program will not normally be authorized if such participation will cause a delay

in the graduation date approved at the time of acceptance. Waivers considered on a case-by-case basis.

d. **Physical:** In line with restricted line standards listed in the U.S. Navy Manual of the Medical Department, Chapter 15. Records will be documented to state that the Service member is only eligible for restricted line, unless unrestricted line standards are satisfied.

e. **Duty Preference:** Candidates must indicate at the time of application and interview their preferences for duty at NR headquarters, NPS and/or NPTU. Multiple duty preferences are authorized.

f. **Program Specific Requirements:** No additional requirements.

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 on a case-by-case basis. If a waiver is requested then follow the steps below, and must be adjudicated prior to the convening of the selection board.

a. **Application Contents**

(1) **Age:** A written waiver request may be considered on a case basis for those who would not exceed 40 years of age at commissioning.

(2) **Education:** A written waiver request may be considered on a case-by-case basis for those candidates who:

(a) Are not able to complete a post-graduate degree (if enrolled) in the allotted time.

(b) Do not meet the requirement of completing 1 year (i.e., two semesters, two trimesters or three quarters) of college calculus through differential and integral calculus of one real variable with a grade of "B" or better.

(c) Do not meet the requirement of completing 1 year (i.e., two semesters, two trimesters or three quarters) of a college calculus-based physics course covering the classic fundamentals of mechanics, magnetism and electricity with a grade of "B" or better.

(d) Do not meet the requirement of taking one semester/quarter/term of physics and calculus "in the classroom."

(3) **Co-op or Work Studies:** A written waiver request may be considered on a case basis for those candidates participating in a co-op or work studies program after entry into the nuclear instructor or NR engineer program if such participation will cause a delay in the graduation date approved at the time of acceptance.

b. Routing: Commander, Navy Recruiting Command (CNRC) will forward all waiver requests to OPNAV N133 for adjudication. OPNAV N133 will forward all education waivers to Director, Naval Reactors for concurrence.

c. Approval Authority

(1) Age: OPNAV N133.

(2) Education: Director, Naval Reactors.

(3) Co-op or Work Studies: OPNAV N133.

d. Notifying the Applicant. CNRC will notify applicants of waiver status.

6. Accession Source

a. Civilians meeting the qualification requirements of paragraph 4.

b. Former U.S. Naval Academy and Navy Reserve Officer Training Corps (NROTC) midshipmen of either the scholarship or college programs who received pay entitlements, subsistence allowance, tuition or fees under the provisions of these programs are eligible but may not be placed on active duty until graduation.

c. Enlisted personnel of either the Navy or Navy Reserve (Active or Inactive) with a conditional release from their enlisted community manager.

d. Enlisted personnel of other branches of the armed services (Active or Inactive) with a conditional release from their respective service.

e. A conditional release is required for Army and Air Force ROTC members who are under contract. Conditional releases are not required for ROTC members not under contract or for members of the U.S. Marine Corps Platoon Leader's Class.

7. Indoctrination: Completion of training at ODS.

8. Enlistment

a. If accepted by the Director, Naval Reactors, applicants will execute the following, as applicable:

(1) Enlist and be placed in an active duty status as an officer candidate (E-6) in the Navy Reserve.

(2) Enlist and be placed in an inactive Navy Reserve status if accessed as a former midshipman defined in subparagraph 6b.

(3) Active duty members of any service and inactive Navy Reserve enlisted selectees for the program will be brought on active duty in their present paygrade, unless below the paygrade of E-6, in which case they will be automatically advanced to the paygrade of E-6. Inactive personnel from another service must be released from that service, be enlisted as an officer candidate (E-6) and placed on active duty.

b. Any candidate who is enlisted per subparagraph 8a(1) may, upon referring a lead which results in an accession to the nuclear propulsion officer candidate program, the nuclear instructor program or the NR engineer program, be advanced one paygrade to E-7.

9. Constructive Entry Credit: Not applicable.

10. Appointment: Candidates will be commissioned in the restricted line of the U.S. Navy as an ensign, designator 1210 (nuclear instructor) or designator 1220 (NR engineer) prior to commencement of ODS.

11. Service Obligation

a. Five years (active service) upon commissioning for all officers assigned as nuclear instructor and NR engineer. Total obligated service is 8 years. The balance of service to complete 8 years may be served in the Selected Reserve or a ready reserve status. After 5 years of service, officers may be referred to the probationary officer continuation and redesignation board at the discretion of OPNAV N133 for force management.

b. Candidates who enlisted for active duty under paragraph 8, who are disenrolled from the nuclear instructor or NR engineer program prior to commissioning for any reason other than physical will, as determined by CNRC and OPNAV N133:

(1) be commissioned as ensign, U.S. Navy prior to reporting to ODS with a designator dependent upon the needs of the Navy and, upon appointment, serve in line with the service obligation requirements of that specific designator, or

(2) serve 2 years active duty in an enlisted status:

(a) Civilian applicants and inactive personnel from another service who were advanced to the paygrade of E-6 shall be administratively reduced to the paygrade of E-3 as an undesignated seaman and ordered to Navy recruit training. The 2 year active duty obligation commences on the date of orders. No specialized Navy schooling will be authorized following basic training unless the individual agrees to extend his/her active duty obligation to meet the service obligation requirements of the training program requested.

(b) Inactive Navy Reserve candidates who were placed on active duty at the paygrade of E-6 or E-7 in line with paragraph 8, shall be administratively reduced to the paygrade they held prior to entering the nuclear instructor or NR engineer program, and an availability report will be initiated. The 2 year active duty obligation commences upon the date of the availability report.

(3) Continue service under current enlistment contract. Candidates who entered the program under subparagraph 6c will be administratively reduced to the paygrade they held prior to entering the nuclear instructor or NR engineer program and returned to their original detailer for assignment.

(4) Be discharged. The type of discharge and reenlistment code will be determined by OPNAV N133.

c. Candidates enlisted and placed in the inactive Navy Reserve incur no active-duty obligation until commissioned, then the provisions of subparagraph 11a apply.

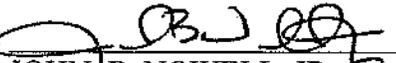
d. Personnel who are enlisted and serving in an active-duty status who are disenrolled from the nuclear instructor or NR engineer program by reason of physical disqualification:

(1) If not physically qualified for commissioning, but physically qualified for enlistment, the candidate may be made available for recruit training, returned to the original detailer for further assignment (if entering the program under subparagraph 6c) or discharged as directed by OPNAV N133. If the candidate has not attended recruit training, and is at a paygrade above E-3, the candidate will be administratively reduced to the paygrade of E-3 prior to transfer to recruit training.

(2) If not physically qualified for commissioning or enlistment, the candidate will be discharged. The type of discharge and reenlistment code will be determined by OPNAV N133.

12. Pay and Allowances: Personnel selected, enlisted and placed in an active-duty status under this program authorization are entitled to full pay and allowances (with the exception of a clothing maintenance allowance). Nuclear instructor or NR engineer personnel in an active-duty status who are disenrolled from the nuclear instructor or NR engineer program will be placed in an inactive-duty status terminating the full pay and allowance entitlement until commissioning or commencing the active-duty obligation incurred under paragraph 8. Nuclear instructor or NR engineer personnel selected and enlisted under this program authorization who are not authorized to be placed on active duty at the time of interview may be enlisted and placed in an active-duty status, entitled to full pay and allowances (except clothing maintenance allowance), upon graduation from college or upon direction from OPNAV N133.

Approved: _____


JOHN B. NOWELL, JR.
Rear Admiral, U.S. NAVY
Director, Military Personnel Plans and Policy (N13)

Date: _____

5/6/19