Engineering Duty Officers (EDOs) provides the Navy with experienced naval engineers that ensure our Naval and joint forces operate and fight with the most capable platforms possible. EDOs are involved with the design, acquisition, construction, repair, maintenance, conversion, overhaul, and disposal of ships, submarines, and the systems on those platforms. Reserve Component ED Officers contribute greatly to the mission while enhancing their own civilian career.

WHAT TYPES OF WORK DO RESERVE ENGINEERING DUTY OFFICERS PERFORM?

Engineering Duty Officers in America’s Navy Reserve will find themselves in a wide variety of challenging and rewarding positions. From serving as Operation Center watchstanders involved in incident response efforts, to conducting inspections of museum ships, the opportunities for personal and professional growth are boundless.

EDOs:

- Exercise new and repaired ship systems as part of sea trials.
- Analyze and conduct trend analyses on Casualty Reports.
- Conduct salvage efforts of damaged ships.
- Oversee Naval Shipyard maintenance activities.
- Provide advance-planning support to ship’screws to prepare for entering a shipyard and improving effectiveness during a scheduled overhaul.
- Lead cross-functional teams to make improvements in planning and conducting ship maintenance and modernization.
- And, much, much more.

WHAT ARE THE MINIMUM QUALIFICATIONS TO JOIN?

Undergraduate degree with a minimum 3.0 GPA in one of the following areas:

- Naval Architecture
- Engineering – Mechanical, Electrical, Civil, Electronic, Industrial, Aerospace, Chemical, Nuclear, Ocean, Marine, Materials, Environmental (Engineering Technology degrees excluded)
- Physics
- Chemistry
- Computer Science
- Mathematics
- Operations Research
- Systems Engineering
- And other related majors as approved
And

• Graduate degree (Masters or PhD) in one of the above or, are working toward completion of technical graduate degree
• Ability to obtain and hold a government security clearance
• Ability to maintain physical standards and pass a semi-annual physical readiness test

HOW MUCH OF A COMMITMENT WILL THERE BE?

As a member of the Selected Reserve, you are required to perform, at a minimum, weekend “drills” during one scheduled weekend per month, along with a two-week Annual Training Period each year. This adds up to 36 days per year. Depending upon the unit assigned, you may save up weekend drills to perform extended duty at a Navy industrial activity.

FOR MORE INFORMATION

For more information on becoming a Reserve Engineering Duty Officer contact your local Navy Reserve Officer Recruiter or:

JOIN OUR NAVY TEAM