

NAVY RESERVE

INFORMATION WARFARE OFFICER



AMERICA'S
NAVY
RESERVE



IW COMMUNITIES

Navy Reserve Information Warfare Officer Communities are comprised of a talented group of individuals with various backgrounds. The five communities include Information Professional, Cryptologic Warfare, Intelligence, Oceanography, and Space Cadre. Information Warfare Officers perform numerous missions to include offensive and defensive cyber operations, analyzing environmental conditions, identifying and targeting advisory assets, and satellite operations. These Information Warfare (IW) reservists are managed through Commander, Naval Information Force Reserve (COMNAVIFORES) headquartered in Fort Worth, TX. Additionally, there are six NAVIFORES (CNIFR) Regions and nine Joint Reserve Intelligence Centers which support the reserve IW Communities. The Chief of Naval Operations has requested a special emphasis to recruit civilians with Artificial Intelligence and Machine Learning experience.

Once commissioned as an Information Warfare Officer, you will receive IW training. Technical training for your specific community and leadership/ethics training will be invaluable to your civilian career. Training timelines vary depending on your Information Warfare Community. Networking and mentoring opportunities with Naval Officers from various federal government agencies, Intelligence agencies, Fortune 500 Companies and more, will greatly benefit your civilian and military career.

Joining the Navy Reserve is a chance to become part of something bigger than yourself, to discover camaraderie that is rarely experienced in everyday life, and to benefit personally, professionally and financially.

Benefits include:

- Blended Retirement
- Qualify for VA Home Loans
- Annual 2 week paid training
- Paid weekend drill once a month
- Educational financial assistance and credentialing opportunities
- Military Commissary and Navy Exchange privileges for you and your family
- Low cost Health and Life insurance options, including up to \$400,000 in life insurance
- Special pay incentives may be available for Officers possessing certain in-demand skill sets



Serving in America's Navy Reserve is a chance to have it all. Receive the same training and opportunities as your active duty counterparts and be held to the same high standards and qualifications. As a totally integrated member of the U.S. Navy, you will be a vital part of a team that maintains national security and supports our nation's interests worldwide.

As a Navy Reservist, serve your country as the professional you have become. Enhance your current skills and develop new ones along the way. You will have access to valuable training and leadership-building opportunities that will help you move up in both your civilian and Navy careers.

The Navy will work with you so you can be flexible in scheduling your Reserve time. It really is the best of both worlds. You serve your country and stay true to yourself.



INTELLIGENCE

Intelligence Officers

lead by employing a thorough understanding of enemy sensors and weapons, strategy and tactics, as well as intelligence collection assets, capabilities and limitations. Deep understanding of the adversary is the key to Naval Intelligence success. Intelligence Officers build this expertise through a combination of formal education, constant study, and experience gained through successive operational tours and mobilizations.

Mobilization Example:

Deployed Intelligence Officer reported training intelligence modules to members of the Afghan National Army Special Operations Command.

Required:

Baccalaureate degree with a minimum 3.0 or greater GPA, U.S. citizenship and the ability to obtain and maintain a Top Secret security clearance.

Desired:

Preferred fields of study include International Relations with a Language and/Regional Focus (e.g., Middle East or Asian Studies), Political Science, Anthropology, History, Artificial Intelligence and Machine Learning, Data Science, or Science, Technology, Engineering and Mathematics (STEM). Certified foreign language skills and cultural background/expertise are highly desirable. Skills must be supported by DLPT/DLAB score of 2/2/2.





INFORMATION PROFESSIONAL

Information Professional Officers

are the Navy's Cyberspace Defensive Operations and Communications Officers with subject matter expertise in networks, computer systems, satellite communications, cyber defense, information and knowledge management, and Command and Control. The community is responsible for the maintenance, operation and development of cutting-edge cyberspace systems, as well as global telecommunications and space systems that have been designed to operate under the most adverse conditions, from the deep ocean environment to outer space.

Mobilization Example:

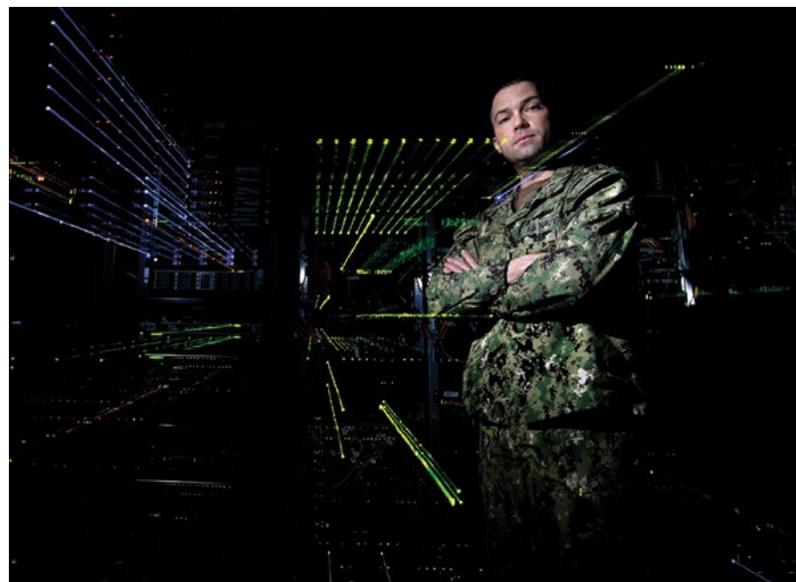
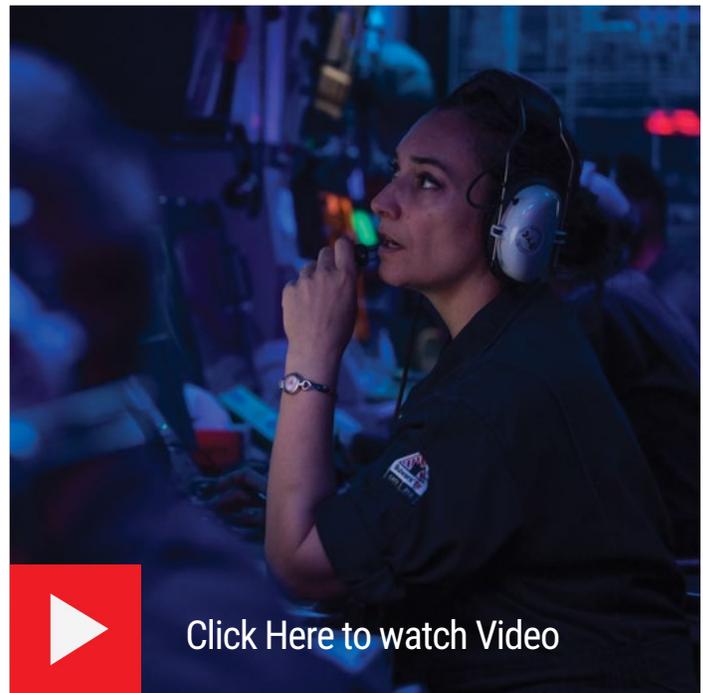
Deployed Information Professional Officer is boots-on-ground in an austere overseas area to perform staff/communications officer support.

Required:

Baccalaureate degree with a minimum 2.8 or greater GPA, U.S. citizenship and the ability to obtain and maintain a Top Secret security clearance.

Desired:

A baccalaureate degree in Information Systems, Electrical or Computer Engineering, Cybersecurity, Computer Science, Systems Engineering, or other STEM technical fields. A curriculum including calculus and calculus-based physics (CALC I & II, PHYSICS I & II) is highly desired. Master of Science degree or higher in Information Technology Management, Information Systems Management, Computer Science or Engineering supersedes a baccalaureate degree. Consideration will be given for professional certifications such as CISSP, GIAC, GSLC and Certified Information Security. Education and/or experience related to Artificial Intelligence and Machine Learning is desired.

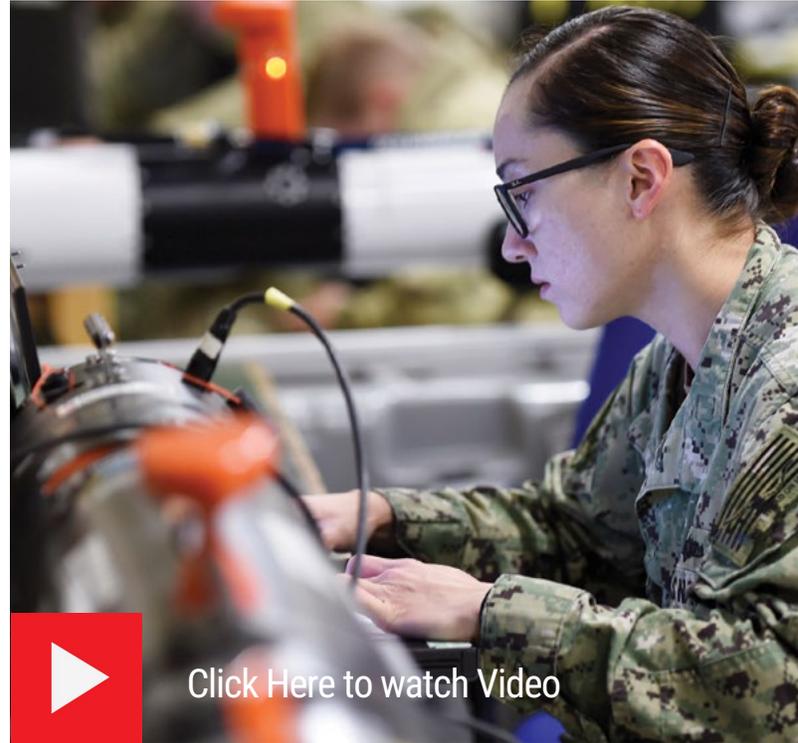




OCEANOGRAPHY

Oceanography Officers

develop expertise in the geophysical environments to characterize and apply knowledge towards determining impacts to key warfare elements: Maritime, Aviation, Fleet Operations, Precise Time & Astrometry, Navigation, Expeditionary Warfare, Intelligence Surveillance and Reconnaissance, Naval Special Warfare, and Undersea Warfare.



Mobilization Example:

Deployed OCEANO Officer reported actively contributing to daily weather assessments to decision makers involved in combat missions supporting Special Operations Task Force.

Required:

Baccalaureate degree with a minimum 2.8 or greater GPA. Completion of calculus series (Calculus I and II) with a minimum C+ average and calculus-based physics series (Physics I and II) with a minimum B average, U.S. citizenship and the ability to obtain and maintain a Top Secret security clearance.

Desired:

Major fields of study directly related to Meteorology, Oceanography, Mathematics, Physics and Engineering are strongly preferred. Masters of Science or higher in Engineering or Physical Science supersedes a baccalaureate degree. Military or civilian occupational experience in oceanography, meteorology, hydrography, spatial information and systems, scientific work experience with the National Oceanic and Atmospheric Administration (NOAA), National Weather Service (NWS), Environmental Protection Agency (EPA), or private industry as a meteorologist, oceanographer, geophysicist or hydrographer.



SPACE CADRE

Space Cadre Officers

do not have a dedicated designator. Membership in the Space Cadre is awarded following completion of the space officer basic personnel qualification standard (PQS), space-oriented training, demonstrated performance as a space operator, and recommendation by the member's Commanding Officer. They are recruited from other officer communities.

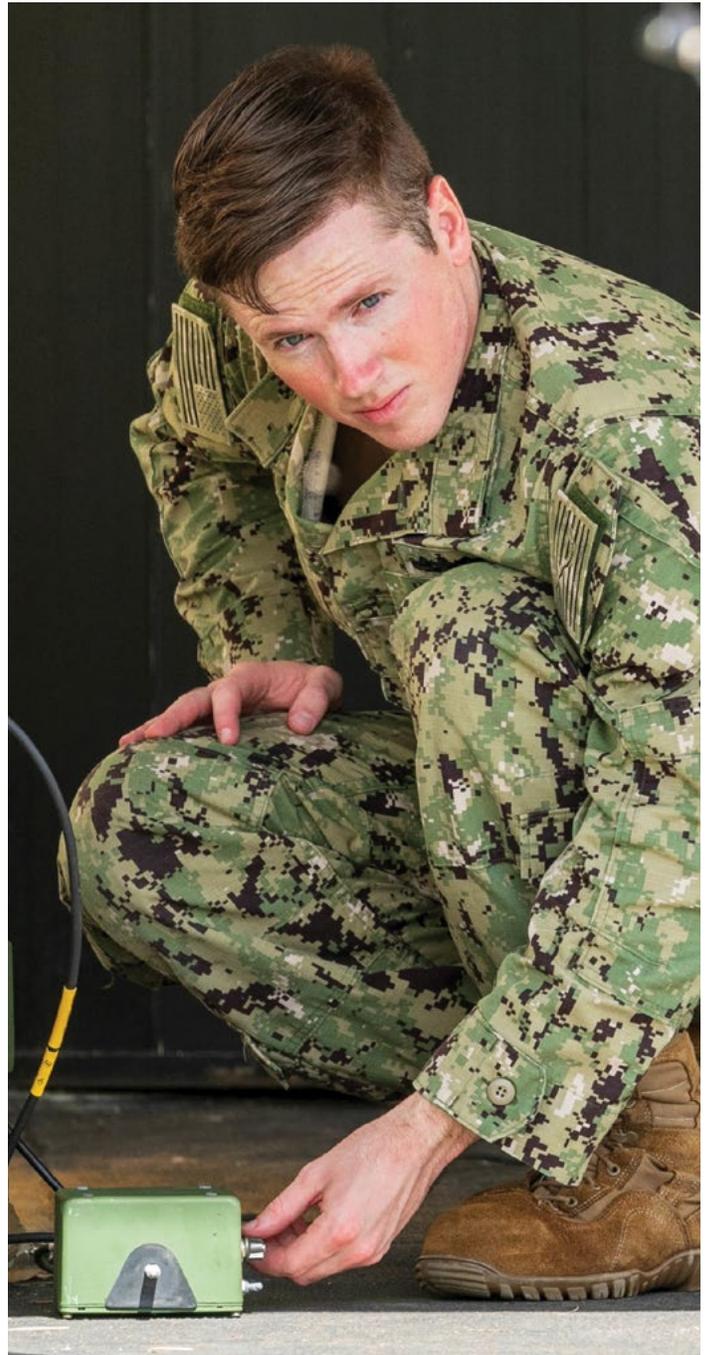
Space Cadre Officers lead by providing Space expertise in Department of Defense satellite capabilities, satellite launch and control, space system acquisition and application of Space capabilities to Joint and Fleet operations. Space Cadre Officers build expertise through a combination of civilian and military experience, formal education, constant study and experience.

Required:

U.S. citizenship, and the ability to obtain and maintain a Top Secret security clearance.

Desired:

Civilian experience focused on satellite launch and control, space system acquisition, or any space related field. Formal study in Science, Technology, Engineering, and Mathematics are strongly preferred. Experience in Aeronautical or Aerospace Engineering are viewed favorably. Masters of Science or higher in Engineering or Physical Science supersedes a baccalaureate degree.





For more information on forging opportunities in America's Navy and Navy Reserve, please visit us online at navy.com



NAVY RESERVE



TEST THE WATERS OF THE INFORMATION WARFARE COMMUNITY AT:

<https://www.cnrc.navy.mil/eToolbox/information.html>