



## MN – Mineman

**Mineman** perform their duties at sea aboard minesweepers assisting in the detection and neutralization of underwater mines. Ashore, minemen are technicians who test, assemble and maintain underwater explosive devices (mines). They test various electronic components to ensure proper repair and make sure that the mine works properly. They are also responsible for safe storage, handling and loading of mines for transporting.

### What They Do

- operating sonar systems for detection and classification of contacts;
- functioning in the minesweeping tactical nerve center (CIC) of their ships as part of the command and control team;
- handling and operating deck-loaded mine neutralization equipment;
- performing maintenance on and assembling mines;
- performing electrical and electronic checks and tests of circuitry and components;
- solving complex electronic problems when tests fail;
- operating various types of mine handling equipment such as forklifts, cranes and heavy transport trucks;
- operating various types of hand equipment such as sandblasters, grinders and pneumatic torque tools;
- working with basic mechanic hand tools, electrical meters and electronic test equipment.

### Working Environment

Work in the MN rating is usually performed in a small shop-type setting. Minemen work closely as a team, and individual jobs require both physical and mental talents at sea and ashore.

### Opportunities

In a small community of about 840 men and women that will grow to 930, the MN rating is open to only highly qualified applicants.

### Qualifications and Interests

Manual dexterity, mechanical ability and teamwork are important qualifications. Minemen should be competent in mathematics, possess a good memory and curiosity, and have the ability to perform intricate detailed work. Qualities such as good writing and communication skills, resourcefulness and flexibility are helpful. MNs must be U.S. citizens eligible for security clearances. Normal color perception is required.

### Earn College Credit



The American Council on Education recommends that semester hour credits be awarded in the vocational certificate and lower-division bachelor's/associate's degree categories for courses taken in this rating on office machines and general clerical procedures. To see the college credits available via a **Joint Service Transcript** for this rating:

MN

[https://www.cool.navy.mil/usn/jst/mn\\_jst.pdf](https://www.cool.navy.mil/usn/jst/mn_jst.pdf)

### Earn Department of Labor (DOL) Nationally Recognized Apprenticeships



The United Services Military Apprenticeship Program (USMAP) is a formal military training program that provides active duty and Full Time Support (FTS) Service members the opportunity to improve their job skills and to complete their civilian apprenticeship requirements while they are on active duty. The U.S. Department of Labor (DOL) provides the nationally recognized "Certificate of Completion" upon program completion. Visit United Services Military Apprenticeship Program (USMAP) for LS apprenticeships.

MN

<https://usmap.netc.navy.mil/usmapss/static/navyRates.htm>

### Career Path After Recruit Training

Enlistees are taught the fundamentals of this rating through on-the-job training or formal Navy schooling. Advanced technical and operational training is available in this rating during later stages of career development.

School	Present Location	Approximate Training Time	Subjects	Training Methods
Class "A" Technical School	Point Loma, CA.	Approximately 19 Weeks	Basic skills in locating and neutralization of mines.	Group instruction

After "A" school, minemen may be assigned to minesweepers. During a 20-year period in the Navy, MNs spend about 40 percent of their time assigned to shore facilities and 60 percent to minesweepers.



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### Earn Industry Recognized Credentials



Navy Credentialing Opportunities On-Line (Navy COOL)  
Navy COOL catalogs and defines comprehensive information on occupational credentials - including certifications, licenses, and apprenticeships - correlating with every Navy rating and some collateral duties. It provides "how to" instructions for pursuing these credentials, links to credentialing organizations, and cross-references to programs that help Sailors pay for credentialing fees. Shortly following the initial rating technical training (Class "A" technical school), Sailors may be able to take advantage of earning civilian/industry certifications & licenses (credentials), funded through Navy COOL. Visit the Navy COOL website to view these opportunities. See the link below.

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<https://www.cool.navy.mil/usn/enlisted/mn.htm>

### Manage a Navy Career with Navy LaDR (Learning and Development Roadmap)



To see the Navy LaDR (Learning and Development Roadmap) for this rating:

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[https://www.cool.navy.mil/usn/LaDR/mn\\_e1\\_e9.pdf](https://www.cool.navy.mil/usn/LaDR/mn_e1_e9.pdf)

### Earn Skill Sets Towards Civilian Related Occupations



The skill sets for this rating crosswalk to civilian related occupations listed by the U.S. Department of Labor. To see Related Civilian, Federal, and Military Sealift Command Occupations for this rating, see the link below.

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<https://www.cool.navy.mil/usn/enlisted/mn.htm>

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