



Radio Operator/Maintainer (25C)

As one of the largest ground forces in the world, the U.S. Army needs to make sure that all forces can get the correct information. The Army communications maintenance team is responsible for making sure that all communications equipment is in top working order. This equipment allows the Army to track and direct troop, aircraft and watercraft movements.

Radio Operator/Maintainers are primarily responsible for all maintenance checks and services on assigned radio communication equipment. Some of your duties as a Radio Operator/Maintainer may include:

- Maintaining, testing and repairing communications equipment and security devices

- Preparing and transmitting messages

- Receiving, recording and processing messages

- Operating and performing preventive maintenance checks on assigned equipment

- Installing, operating and performing preventive maintenance checks on assigned power generators

REQUIREMENTS

Through your extensive Army training and experience, some additional study and two years of electronics experience, you'll have the opportunity to qualify for certification as an Associate Certified Electronics Technician.

TRAINING

Job training for a Radio Operator/Maintainer consists of nine weeks of Basic Training, where you'll learn basic Soldiering skills, and 10 weeks of Advanced Individual Training and on-the-job instruction, including practice with equipment. Part of this time is spent in the classroom and part in the field.

Some of the skills you learn are:

- Mechanical, electronic and electrical principles

- Preventive maintenance procedures

- Line installation and wiring techniques

- Communication security policies and procedures

HELPFUL SKILLS

Helpful attributes include:

An interest in working with electrical, electronic and electromechanical equipment

An interest in solving problems

ADVANCED RESPONSIBILITIES

Advanced level Radio Operator/Maintainers supervise and train other Soldiers. As an advanced level Radio Operator-Maintainer, you may be involved in:

Supervising and performing the operation of single channel AM radio, radio teletypewriter, Army Special Operations communications equipment or net control station assemblages

Supervising and performing authorized maintenance on assigned equipment

Controlling and using Signal Operating Instructions

Implementing communication security, operational security and physical security policies and procedures

Recognizing and implementing electronic countermeasures

RELATED CIVILIAN JOBS

The skills you learn as a Radio Operator/Maintainer will help prepare you for a future with civilian companies that design and make communications and electronic equipment or with the federal government. You'll be qualified to work as a communications equipment repairer, radio repairer, radio mechanic, teletype repairer or station installer/repairer, depending on your specialty.

RELATED ARMY POSITIONS

Cable Systems Installer/Maintainer (25L)

Microwave Systems Operator/Maintainer (25P)

Multi-channel Transmission Systems Operator/Maintainer (25Q)

Network Switching Systems Operator/Maintainer (25F)

Satellite Communication Systems Operator/Maintainer (25S)

Information about this MOS provided by: www.goarmy.com

For further information visit: www.minnesotanationalguard.org