



Bridge Crewmember (21C)

Having a combination of combat ability and building skill is necessary when it comes to tackling rough terrain in combat situations. Bridge Crewmembers primarily serve or assist as a member of a team. The most important aspect of the Bridge Crewmember's job is to build and provide bridges and rafts for wet and dry gap-crossing operations.

Some of your duties as a Bridge Crewmember may include:

- Operating bridge truck and light vehicles
- Preparing bridge sites
- Assisting in rafting operations
- Launching or retrieving ribbon bridge bays
- Assisting in the assembly of military bridges
- Participating in combat operations

REQUIREMENTS

Bridge Crewmembers must meet very demanding physical requirements. Agility, balance and the ability to perform strenuous physical activities over long periods of time are a necessity.

TRAINING

Job training for Bridge Crewmembers consists of nine weeks of Basic Training, where you'll learn basic Soldiering skills, and six weeks of Advanced Individual Training. Your on-the-job training primarily consists of manual work in a variety of construction projects that cover the following:

- Basic construction methods
- Basic engineering principles
- Bridge building
- Road maintenance and repair
- Rough carpentry and rigging
- Use of hand and power tools

HELPFUL SKILLS

Helpful attributes include:

Ability to use hand and power tools
Interest in construction and working with your hands
Ability to think and remain calm under stress
Interest in engineering
Preference for working outdoors

ADVANCED RESPONSIBILITIES

Advanced level Bridge Crewmembers supervise and train other Soldiers. As an advanced Bridge Crewmember, you may be involved in:

- Directing construction of fighting positions and wire entanglements
- Employing M-180 demolition charges
- Conducting engineer reconnaissance
- Directing crewmembers in the assembly and maintenance of fixed bridges
- Directing crew in the assembly of raft and float bridges
- Operating or supervising the use of bridge boats

RELATED CIVILIAN JOBS

Your training as a Bridge Crewmember easily prepares you for practically any position that interests you in the field of construction. The construction industry involves work on new structures as well as additions, alterations and repairs. Carpenter, electrician, insulator, roofer and steel worker-these are just a few of the civilian careers you'll be qualified to pursue with the skills you acquire as a Bridge Crewmember.

RELATED ARMY POSITIONS

Cannon Crewmember (13B)

Heavy Construction Equipment Operator (21E)

Plumber (21K)

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

For further information visit: www.minnesotanationalguard.org