

# HORIZONTAL CONSTRUCTION ENGINEER

## MOS 12N



**LEARN NEW SKILLS.  
ADVANCE YOUR CAREER.  
SERVE YOUR COUNTRY.**

Horizontal construction engineers use bulldozers, cranes, graders and other heavy equipment to move tons of earth and material to complete construction projects for the Army. They are also responsible for operating tractors with dozer attachments, scoop loaders, backhoe loaders, hydraulic excavators, motorized graders and scrapers.

### JOB DUTIES

- Drive bulldozers, roadgraders and other heavy equipment to level earth
- Clear, strip, excavate, backfill, stockpile and push scraper with tractor crawler
- Transport heavy construction equipment with tractor-trailer
- Assist in performance of combat engineer missions

Find out more at [goarmy.com](http://goarmy.com) or click the QR Code.



### REQUIREMENTS

Those who want to serve must first take the Armed Services Vocational Aptitude Battery (ASVAB), a series of tests that helps you better understand your strengths and identify which Army jobs are best for you.

- A minimum score of 90 in aptitude area GM on ASVAB tests
- Must possess a valid state motor vehicle operator license and have normal color vision

### TRAINING

Job training for horizontal construction engineer requires 10 weeks of Basic Combat Training and nine weeks of Advanced Individual Training. Part of this time is spent in the classroom and part in the field with on-the-job instructions.

### Some of the skills you'll learn are:

- Operation of different types of construction and rough terrain equipment
- Maintenance and repair of equipment
- Identification of soil types and placement of grade stakes

The skills you learn will help prepare you for a career with building contractors, state highway agencies, rock quarries, well drillers and construction firms.