### **Engineer**

#### **OVERVIEW**

An engineer officer is responsible for providing full support to the wide range of engineering duties in the Army. They can help build structures, develop civil works programs and even provide combat support.

#### **JOB DUTIES**

Sapper — Emplace demolitions, conduct reconnaissance and support maneuver units with mobility, countermobility and survivability

Bradley — Destroy, neutralize and suppress the enemy using the Bradley Fighting Vehicle

Construction — Construct roads, buildings, military bases, airfields, etc.

Bridge — Construct, emplace or assemble numerous bridges

Rescue — Perform search and rescue operations

Training — Train the force, write new policy and research alternative engineering technology

## REQUIREMENTS

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

## **TRAINING**

Job training for an engineer officer begins with an undergraduate degree and the Basic Officer Leadership Course. Other opportunities may include taking courses at graduate schools and other military institutions.

# **HELPFUL SKILLS**

Self-discipline, confidence and intelligence Physically and mentally fit to perform under pressure Ability to make quick decisions Capable of bearing numerous responsibilities

#### **FUTURE CIVILIAN CAREERS**

The skills you learn will help prepare you for a career as an engineer in the civilian sector. In fact, the U.S. Army Corps of Engineers comprises of 30,000 civilian and 750 military engineers, making it one of the premier design and construction agencies in the world.