BENEFITS

- Opportunities for continuing professional education.
- Thirty days paid annual leave plus 10 federal holidays.
- Periodic length of service pay increases.
- Tax-free housing allowance; or government housing provided in some military communities.
- Tax-free subsistence allowance.
- Permanent military email account with http://www.us.army.mil
- Noncontributory retirement and disability pay.
- Travel expense payment and shipping charges for household goods.
- Medical, dental and hospital care for you and eligible family members.
- Commissary and post exchange privileges, which provide significant savings.
- Post facilities such as officers clubs, sports facilities, hobby and craft shops, and theaters, which provide low-cost recreational opportunities. There are often areas for hiking, camping, hunting, and fishing as well.

APPLICATION PROCEDURES

Initial inquiries should be made to AMEDD Personnel Counselors who are assigned to field offices throughout the United States and act as a liaison between the Office of the Surgeon General and the applicant. For the name of the AMEDD counselor in your area, call toll free 1 (800) USA-ARMY, or contact check the USAREC website and Station Search Utility listed on the back of this brochure.

SELECTION PROCEDURES

The Surgeon General appoints a board of officers to select applicants for commissioning. Criteria for selection include scholastic and professional standing; mental, moral and medical fitness; demonstrated interest in a military career; and leadership potential as evidenced by past achievements.
THE U.S. ARMY
SANITARY ENGINEERING OFFICER (72E)

The U.S. Army Medical Department needs qualified active duty sanitary engineer officers to serve in positions in the United States and throughout the world. Sanitary engineers (Area of Concentration 67C, Medical Function Area 72E) are commissioned officers in the Medical Service Corps. Sanitary engineers apply their skills to the investigation, evaluation and control of environmental factors that affect the health of soldiers, their families and other individuals for whom the U.S. Army is responsible. Their primary mission is to protect public health through preventive medicine and environmental stewardship. Over a twenty year career, an Army sanitary engineering officer may analyze Army environmental issues and prepare reports, command preventive medicine units, and provide environmental technical guidance and consultant support during contingency operations. During assignments at Army hospitals or medical centers, they may perform installation water monitoring, food service facility inspection oversight, provide oversight to medical facility environmental projects, and monitor environmental compliance issues.

Army sanitary engineers are involved in many programs. The programs include industrial hygiene, air and water pollution, recycling, solid and hazardous waste, noise control, radiological protection, and sanitation, and deployment operations planning and intelligence. There are staff and project officer assignments available at the Army Center for Health Promotion and Preventive Medicine, with locations throughout the United States as well as in Germany and Japan. Instructor positions exist at the Academy for Health Sciences, Uniformed Services University for Health Sciences, the Quartermaster Center and School, and the United States Military Academy at West Point. Officers may also work in tandem with the Corps of Engineers on certain assignments.

Many career opportunities exist for a sanitary engineer. At the junior officer level, sanitary engineers typically serve as project officers at one of the Army Centers for Health Promotion and Preventive Medicine. There they have responsibility for projects related to Army compliance with federal and local environmental air, water, industrial hygiene and occupational health regulations. Typically these assignments involve traveling to different installations to assist with environmental compliance and training issues. Sanitary engineers may also serve within Army medical facilities performing environmental and public health missions. Mid-grade officers may serve as program managers for the more junior project officers and reviewing reports for publication. Mid-grade officers also may command Thirteen-person preventive medicine detachments or work within medical brigades as staff officers. Both types of units deploy worldwide for contingency and humanitarian operations. At more senior levels, sanitary engineers may command a regional Center for Health Promotion and Preventive Medicine. Senior level officers may also serve as consultants in a staff capacity in Army Major Commands, or at the Department of the Army and Defense levels.

ELIGIBILITY

For appointment with concurrent call to active duty, an applicant must: meet the following requirements:

- Have a master’s degree or bachelor’s degree in environmental, chemical, civil, mechanical or water resources engineering, from a school acceptable to The Surgeon General.
- Be a U.S. Citizen, or if an alien, have a permanent immigrant visa.
- Meet medical fitness, age, and security requirements for appointment as an officer in the Medical Service Corps, United States Army.

ASSIGNMENTS

Assignments for sanitary engineers are available in the United States and throughout the world. Assignments are made according to the needs of the Army, the applicant’s level of training and experience, and the desires of the individual officer. Initial assignments usually involve working under the guidance and supervision of more experienced officers. The officer’s level of responsibility increases with experience, education and rank. Geographical areas in which one could be assigned include Alabama, Alaska, Australia, Belgium, Bolivia, Colombia, Egypt, Florida, Georgia, Germany, Hawaii, Honduras, Illinois, Italy, Japan, Kansas, Kentucky, Korea, Louisiana, Maryland, Missouri, Mississippi, New York, North Carolina, Oklahoma, South Carolina, Virginia, Washington state, Washington D.C. and Texas.

Sanitary engineers must keep current with advances in the environmental field and to broaden their professional knowledge and skills through appropriate civilian and military education. They should attend professional meetings related to their field and obtain and maintain professional credentials. They may attend short courses, workshops or seminars in fields related to their specialty, or they may apply for long term health education and training to obtain a postgraduate or doctoral degree. They also must attend military courses of varying length to broaden their knowledge of military subjects.

MILITARY RANK & PAY

Selected applicants are appointed as Medical Service Corps officers. Entry rank is determined by educational degree, work experience subsequent to receipt of qualifying degree, and prior active commissioned service, if applicable. Generally, candidates with a Bachelors degree would be commissioned as a Second Lieutenant; those with a Masters of Science degree would be commissioned as First Lieutenant, and those with PhDs, as Captains. Salaries depend on both military rank and length of service. The Army Medical Department (AMEDD) Personnel Counselor will be happy to discuss the specific rank and salary for which you qualify.

RETIREMENT

A generous retirement program is available after 20 years of active service. Additionally, the retiree and eligible family members continue their health services, Post Exchange, and commissary benefits.

INITIAL TOUR

The minimum term of service for direct appointment, including the officer basic course, is 36 months beginning with entry on active duty. ROTC and USMA scholarships students may incur longer active duty obligations.