

# PROFILE

Life in the Armed Forces

January 2003

**PAY AND BENEFITS**

**CAREER FIELDS**

**EDUCATION OPPORTUNITIES**

**BASIC FACTS EDITION**  
**2003**

# IN THIS ISSUE

## People, Our Best Asset

On behalf of the entire staff of PROFILE Magazine, it's a pleasure to present the 2003 Basic Facts Edition. This annual supplement to PROFILE is designed to answer some of the more in-depth questions about specified career opportunities in the U.S. armed services. Here you can find out what each has to offer and how to obtain more information on anything that interests you.

Our nation's military has continued to lead the fight against terrorism using the latest and best high-tech, cutting-edge weapons available. These weapons are employed by the best trained and best led soldiers, sailors, airmen and Marines in the world. The key to our success in the ongoing war on terrorism is the professional and dedicated servicemember who employs the skills learned at basic and advanced training schools and while on the job.

People continue to be the determining factor in victory, and that's why so much effort is expended in ensuring U.S. soldiers, sailors, airmen and Marines receive some of the best professional and technical training anywhere. Simply put, the U.S. military is the best because its people are the best.

Please, take a moment to look through this professional guide. If you can see yourself performing in any of the hundreds of military career paths described inside, then I encourage you to call the toll free numbers or visit the web sites for more information.

*Michael Durham*  
Major, U.S. Army

## PROFILE

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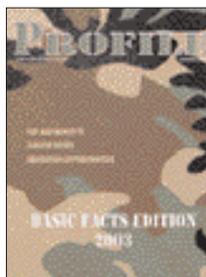
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The shared utility uniform of the U.S. Armed Forces provides the background on this month's cover. Photo by Sgt. Aaron Thacker. Cover design by Maj. Michael Durham.



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# General Section

## Enlistments

Enlistment programs vary greatly among the five services. Each service has recruiters who can explain the eligibility of applicants for specific training and assignments.

After preliminary processing by local recruiters, applicants are sent, at government expense, to a Military Entrance Processing Station to take the Armed Services Vocational Aptitude Battery test and undergo a physical examination. Results of the ASVAB tests and physical exams determine basic eligibility and the training programs applicants are qualified to enter. ASVAB tests are often administered at high schools during the applicants' junior and senior years. High school guidance counselors and military recruiters can provide more information about taking these tests.

Potential applicants must possess a birth certificate or other proof of citizenship and date of birth, and a valid Social Security number. Applicants born overseas with American parents are required to provide proof of citizenship.

Non-citizens must provide proof of lawful entry for permanent residence. Applicants under 18 years old must have parental or guardian consent when applying to enter the service.

A high school diploma is both recommended and preferred for future enlistees. In recent years more than 95 percent of all enlistees for each service had high school diplomas.

Note: The Coast Guard is administered under the Department of Transportation. During war or other national emergencies, the Coast Guard may become part of the Department of Defense as a component of the Department of the Navy. It is one of the five armed forces and the same rules and regulations apply in most instances.

## Pay and Allowances

Allowances are the nontaxable monies authorized for subsistence (food), quarters (housing), clothing, travel and transportation, which help service members defray some of the expenses incurred as a result of military service.

**Basic Allowance for Subsistence:** BAS is paid monthly at a set rate to officers, regardless of pay grade or marital status. Enlisted personnel unable to dine in military dining facilities due to domicile, marital status or work hours may receive BAS. Officers receive \$166 and enlisted personnel receive up to \$262.

**Basic Allowance for Housing:** BAH is



FORT SILL PHOTO

paid to officers and enlisted personnel with eligible family members or when government furnished housing is not available. Single officers and enlisted personnel may receive BAH under certain conditions. Amounts vary depending upon location, pay grade and dependency status.

**Clothing allowances:** This is paid to enlisted members for replacement and upkeep of military clothing.

**Travel and transportation allowances:** These are paid to all service members when assigned to a new station or serving temporary duty away from their permanent duty station.

**Household Goods Shipment:** Service members with dependents are entitled to allowances for household goods shipments and travel of accompanying family members in the continental United States and certain overseas locations. The government will also ship automobiles for service members stationed to certain locations overseas.

## Assignment

The types of duty and the areas where military members are assigned depend on the missions and needs of the service, and the service member's personal qualifications and desires. Assignment locations include the continental United States, Hawaii, Alaska, Australia, Europe, Okinawa, Japan, South Korea, Saudi Arabia and Kuwait.

There are requirements for duty such as rank or rating, specialty training, time left on current enlistment, past record of conduct, performance of duty and reassignment eligibility.

The length of time served overseas is determined by the type and location of duty, and whether family members accompany the service member. Tours of duty range from one to five years. A percentage of all service enlistees are assigned overseas for their first tour of duty.

## Enlistment Bonuses

Depending on the branch of service and specific program, enlistees may be awarded an enlistment bonus for joining military service. This may occur on a limited basis to qualified people enlisting for certain skills for specific periods of time.

Re-enlistment bonuses may be paid to enlisted members who complete their enlistment and choose to re-enlist.

## Insurance

Active duty personnel and reservists are automatically enrolled for \$250,000 of life insurance under the Serviceman's Group Life Insurance Program. The premium is currently \$20 per month for active duty members and is deducted automatically from pay. Coverage and premiums for reservists varies from active members. Service members may

decline or reduce the coverage. Family members are also covered under SGLI up to \$100,000.

Family members of active duty members and Guard/Reserve members on active duty can be covered under a dental insurance plan. For more information about dental plans see a recruiter.

Active duty members, retirees and their families of all services receive health care coverage under TRICARE. TRICARE is a regionally managed health care program that combines the military health care facilities with civilian health care facilities and providers in order to provide better access and high quality service. TRICARE provides beneficiaries care at military treatment facilities at no cost or at civilian facilities with a small co-pay. TRICARE is available in the United States, Latin America, Europe and Pacific.

## Uniforms

Uniforms are worn, as required by international law, by military members to distinguish them from civilians. Each service decides on the style and appearance of its members' uniforms.

There are three basic types of uniforms: field/utility for manual work; service for everyday wear; and dress for formal wear. There may be several variations within each type.

Enlisted recruits receive an initial issue of uniforms during initial processing prior to beginning basic training. Some services provide the initial issue and some require the new recruit to purchase the initial issue.

After initial issue, uniform allowances are given to enlisted members each year at the end of their anniversary month. This allowance is paid at two levels: a basic rate

for members with three years of service or less, and a standard rate for members with more than three years of service. This allowance is used for the replacement of worn out uniform items according to the "life" of the uniform.

Officers receive a one-time \$200 uniform allowance after they are commissioned.

Members are required to wear appropriate uniforms while on duty. As a general rule, civilian clothing may be worn off-duty.

## Leave and Recreation

Service members, regardless of rank or length of service, earn 30 days of leave (vacation) with pay each year. Leave is accrued at the rate of 2.5 days per month.

During initial training periods, leave is granted only for emergencies. Service members may request leave with or without American Red Cross verification. Leave is granted only with command approval.

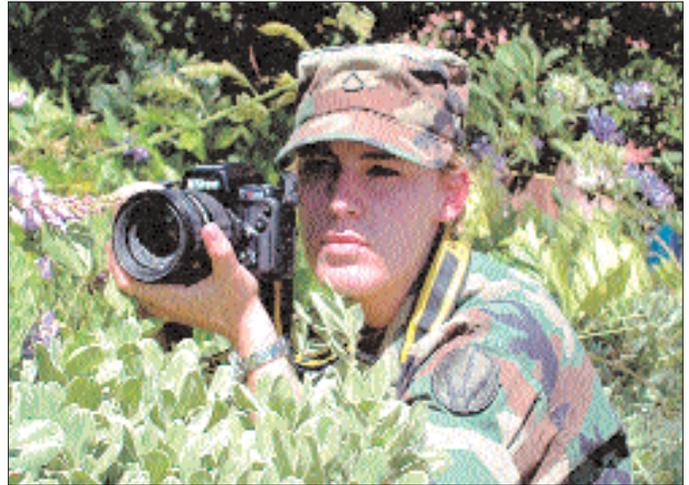
At other times, service members may request leave for any period or reason. Leave is taken, however, only after command approval.

## Space Available Travel

One privilege of military service is the Space-Available travel. Space-A is the use of military lodging and flights at military installations around the world.

Depending upon eligibility, active, reserve and retired service members and their dependents are authorized to utilize surplus lodging and aircraft seats in military guesthouses and hotels and on military aircraft during travel while on leave.

This privilege allows service members in the United States, for example, to travel to Europe on a military aircraft that



SGT AARON THACKER

has seats available after all mission required space has been filled.

Once there, the service member can check into vacant lodging at a military facility that has filled all mission requirements for lodging.

Flight costs usually cost no more than \$50 while lodging costs are below those at civilian hotels in the area.

## Education Benefits

### Montgomery GI Bill

The Montgomery GI Bill, which began July 1, 1985, provides veterans with educational benefits for up to 36 months. The benefits may be used for degree and certificate programs, flight training, correspondence courses, apprenticeship and on-the-job training. Programs are available for active duty members and reservists.

Currently, veterans can receive up to \$800 per month for tuition assistance for college for an enlistment of three years or more. Those serving less than three years can receive up to \$650 per month.

To enter the program, service members must elect to have their pay reduced \$100 a month for the first 12 months of their enlistments and fulfill their active duty requirements for benefits. (Members contributing to the Montgomery GI Bill will have 10 years from their date of discharge to use their benefits).

The armed forces also encourage members to further their education while on active duty. Each branch has numerous programs to help defray the high costs of an advanced education.

Tuition Assistance Top Up: This program allows service members to use MGIB educa-



U.S. AIR FORCE PHOTO

# General Section



U.S. NAVY PHOTO

tional benefits to cover educational costs while in the military. In-service tuition assistance covers 100 percent tuition costs up to a certain cost. Active duty members contributing to the MGIB can pay the remaining cost using their MGIB benefits under this program.

The nearest Department of Veterans Affairs office or military office can provide additional information.

## Tuition Assistance

Tuition assistance programs relieve students of heavy financial burdens associated with college education.

Effective Oct. 1, 2002, all services will pay up to 100 percent of tuition costs, with an annual cap of \$4,500 and a maximum \$250 per credit (credit policy may vary based on individual services' policy; i.e., service may pay more than \$250 per credit but only up to \$4,500 annually). This tuition assistance may be used for courses leading toward an associate's or higher degree or a vocational/technical certificate taken at any accredited institution.

Regionally accredited institutions provide the instruction worldwide. In most cases there will be some free time for service members to pursue their educational goals. Even if transferred within the United States or overseas, the transfer of credits from one school to another is simplified. Additionally, most courses are scheduled at convenient times, such as in the evenings and on weekends.

## DANTES

The Defense Activity for Non-Traditional Education Support is an educational support service for the voluntary education programs of the military services. They provide College Level Examination

Program and DANTES Subject Standardized Test, which enable service members to get college credit without attending classes. DANTES also provides high school equivalency diploma testing for military members stationed overseas. Domestic high school equivalency diploma testing is available through the civilian high school equivalency diploma testing programs within the 50 states.

Information on distance learning is available on the DANTES Distance Learning web page at <http://voled.doded.mil/dantes/dl>

## Retirement

Retirement pay and disability benefits are available to those who meet specified criteria. Service members who complete 20 years of service are eligible for retirement. Retirement rules and benefits are different for those retiring from active duty or the reserves.

For active duty members, there are two retirement plans. The first option is to receive a lump sum payment of \$30,000 after 15 years of service and then receive a pension after 20 years of service at the rate of 40 percent of the average of the highest three years' pay. The second option is not to receive the cash bonus at 15 years, but to receive a pension after 20 years of service at the rate of 50 percent of the highest three years' pay.

For additional information, contact an active duty or reserve recruiter.

## Thrift Savings Plan

The Thrift Savings Plan is a retirement and investment plan available to service members. This is an optional plan in addition to the regular retirement plan.

Service members can contribute up to 7 percent of basic pay 2002. This increases to 10 percent in 2005 and becomes unlimited in 2006.

Service members can contribute any percentage of special, incentive and bonus pays in lump sums.

Total contributions cannot exceed \$10,500 per year except for combat zone contributions. These can be up to 25 percent of pay or \$35,000, whichever is less.

Service members can choose to invest in three funds of varying investment risk in government bonds, commercial bonds or stocks. Two stock index funds are scheduled to appear in May, 2002.

Service members will pay no federal or state income taxes on contributions or earnings until they're withdrawn.

For more information, go to [www.tsp.gov/uniserv/index.html](http://www.tsp.gov/uniserv/index.html).

## Commissioning Programs

Commissioned officers are obtained from several training sources-in the federal service academies (U.S. Military, Naval, Air Force, Coast Guard and Merchant Marine), Officer Candidate Schools and the Reserve Officer Training Corps.

## Service Academies

All service academies offer four years of college education leading to a bachelor of science degree. Cadets and midshipmen receive tuition, medical care, room, board and approximately \$558 a month, which pays for uniforms, books and incidental expenses. Upon graduation, those commissioned are obligated for an active-duty period of at least five years.

The overall academic and physical preparation of a candidate is of vital importance to success at any of the academies. In high school, the student should strive for extremely competitive grades and participate in athletic programs, clubs and extracurricular activities.

An applicant's academic qualification for admission is determined by results on the standard College Boards Scholastic Aptitude Test or the American College Testing Program, plus a review of scholastic records.

Applications for the SAT and ACT should be made at least 30 days in advance of the testing dates.

The Department of Defense Medical Examination Review Board, Colorado Springs, Colo., schedules all medical examinations. Applicants are scheduled for medical examinations after evaluation of academic qualifications.

## Nominations

Applicants for the U.S. Military, U.S. Naval and U.S. Air Force Academies must have a nomination in order to be considered for appointment. It is best to apply for all nominations for which one is eligible. However, no nomination or appointments are needed for the U.S. Coast Guard Academy. Selections are made by the academy directly, based on scholastic aptitude and nationwide

competition. Prospective applicants should request a pre-candidate questionnaire from the service academy when they apply for their nomination. This will initiate the admission process.

Most applicants receive nominations from members of the U.S. Congress. However, other sources of nominations are available through affiliation with the armed forces. The types of nominations applicants may apply for include:

**Congressional:** These nominations are available to anyone who meets the basic eligibility requirements. Applicants may apply to the representatives and senators from their legal home of record. It is not necessary to know the congressional member personally.

Each congressional member may have five constituents in attendance at each of the academies at any one time and may nominate as many as 10 applicants for each vacancy. The spring of the high school junior year is the suggested time to apply for congressional nominations, though some members of Congress will accept requests for nominations as late as November or early December of the senior year.

**Presidential:** This nomination is available to children of career members of the military services, regular or reserve, if the parent is on active duty and has served continuously for at least eight years; or retired from active duty; or is a deceased retired veteran. A person eligible under the CODDV category (see below) cannot be a candidate under the presidential category.

**Vice-Presidential:** The vice president may have five cadets or midshipmen at each of the academies at one time and may nominate up to 10 applicants for each vacancy. These nominations are open to anyone who meets the eligibility requirements.

**Regular and Reserve Unit:** Nominations are allowed for enlisted men and women in regular and reserve units of the Army, Marine Corps, Navy and Air Force. Enlisted members may apply only for the service academy of their respective military component in this nominating category, although they may apply to the other service academies in other categories. People serving in any service may apply for the Coast Guard Academy.

#### **Children of Deceased or Disabled**

**Veterans:** This category is for children of deceased or 100 percent disabled veterans whose death or disability was service-connected, and for children of military personnel or federally employed civilians who are in a missing or captured status. Applicants holding a nomination under this category are not eligible for nomination under the presidential

category.

#### **Honor Graduate, Military/Naval School:**

This category includes distinguished graduates from these schools.

#### **Delegates to Congress from American Samoa, Guam and the Virgin Islands:**

Residency is required.

#### **Delegates to Congress from the District of Columbia:**

Residency is required.

#### **Governor and Resident**

#### **Commissioner of Puerto Rico:**

Residency is required.

**ROTC:** Students from junior and senior ROTC units may request nominations through their school detachments.

**Note:** A separate appointment category is open to the children of Medal of Honor recipients. They are appointed to the academy of their choice without regard to vacancies, provided they meet minimum qualifying standards.

### **Preparatory Schools**

The purpose of preparatory schools is to strengthen a student's background in mathematics, English and science for possible entrance into one of the service academies.

The majority of individuals admitted to the academies enter immediately following high school graduation. Prospective candidates who need additional post-high school preparation, or who are unable to obtain appointments the first time, are encouraged to attend a preparatory school or college in the interim.

Four prep schools (Army, Navy, Air Force and Coast Guard) have 10-month courses, which begin in July and end in May each year. Graduates selected to attend a service academy have a summer break of



U.S. MARINE PHOTO

approximately six weeks before reporting to an academy. Attendance at academy prep schools in no way guarantees acceptance to the service academies.

### **ROTC**

ROTC is composed of about 475 Army, Navy, Marine Corps and Air Force units at public and private colleges and universities nationwide. ROTC is a four-year program. The training (electives in most schools) consists of two to five hours of weekly military instruction and some summer training periods.

Advanced ROTC training, during the junior and senior college years, is optional. Students must qualify for admission to the Advanced Course.

ROTC graduates fulfill their military obligations (a total of eight years) by serving on active duty as regular or reserve officers from three months to eight years, or by serving in the National Guard or Reserve for six to eight years. The remainder of the eight-

# General Section



U.S. COAST GUARD PHOTO

year obligation, if not served on active duty, will be served in the Ready Reserve.

Various ROTC programs are outlined in each service's section.

## Candidate Schools

College graduates can earn commissions in the Army, Marine Corps, Navy, Air Force and Coast Guard without prior ROTC or other military training through officer training, officer candidate or indoctrination schools following graduation from college. See each service's section for more details.

## Direct Appointments

Direct appointments are available to individuals who are professionally qualified physicians, nurses and other health care professionals, as well as lawyers (except in the USMC), chaplains and civil engineers.

Military lawyers must be graduates of a law school accredited by the American Bar Association and have been admitted to practice law by the highest court of a state or by a federal court. Coast Guard applicants who have not yet taken or passed the bar will be considered for two-year contracts.

Selections are competitive and the number of selectees is determined by the needs of each service. An active duty obligation of at least two years is incurred upon commission-

ing. Coast Guard selectees who passed the bar incur a four-year active duty obligation.

Lawyers usually enter active duty as lieutenants (0-2), unless qualified for a higher rank. Under the Navy's Judge Advocate Corps Student Program, a law student accepted or enrolled in an ABA-accredited law school may participate as an ensign (0-1) in the inactive Reserve.

Military chaplains must possess 120 semester hours of undergraduate credits (or the equivalent) from a college or university that is listed in the Education Directory-Colleges and Universities, or have completed 120 semester hours of credit (or the equivalent) from a school not listed in the Education Directory, but from which credits could be transferred to a school listed in the directory.

They must also possess a Master of Divinity (or equivalent theological degree), or have completed three resident years of graduate-level study in theology or related subjects that lead to ordination and ecclesiastical endorsement, which qualify the applicant to perform professional functions as a chaplain. The applicant must complete professional educational work at a graduate school that is a member of the American Association of Theological Schools, or Higher Education Directories.

A person may apply for appointment as a

second lieutenant/ensign in the Chaplain Candidate Program if he or she possesses 120 semester hours from a college or university listed in the Education Directory-Colleges and Universities and is a full-time resident student, or has been accepted for the next class at a theological school meeting these requirements.

Applicants for Chaplain Candidate Programs and components of chaplainry must receive ecclesiastical endorsement from an Ecclesiastical Endorsing Agency recognized by the Armed Forces Chaplains Board.

The Coast Guard offers direct appointments to selected lawyers, licensed officers of the Merchant Marine, Maritime Academy and military college graduates, former military aviators and engineers.

Contact the Commandant (G-PRJ-1), U.S. Coast Guard, Washington, DC 20593, or call 1 (800) 424-8883. Direct appointments in medical and health science fields are available in the Army, Navy and Air Force. For the Army, contact: U.S. Army Recruiting Command, Health Services Division, 1307 Third Avenue, Ft. Knox, KY 40121-2726, (502) 626-0367 or 1-800-USA-ARMY, or visit the web site at [www.goarmy.com](http://www.goarmy.com).

Financial assistance is available to students in certain health professions in return for specified periods of service. In addition to the programs outlined below, the Army, Navy and Air Force offer internships and in-service education leading to advanced professional standing for persons qualified as registered nurses, dietitians, occupational therapists, physical therapists, physician assistants, dentists, physicians, pharmacists, podiatrists and psychologists.

The Marine Corps receives medical/chaplain support from the Navy. All programs involve service as commissioned officers with pay and allowances commensurate with education and professional standing in their fields.

## Armed Forces Health Professions Scholarship Program

Scholarships are available to eligible persons accepted by or currently attending accredited dental, optometry, medical, osteopathic, nurse anesthesia, clinical/counseling psychology or veterinary medicine schools. Recipients receive payment of full tuition, most academic expenses and a monthly stipend of more than \$1,000. Additionally, recipients receive the full pay and allowances of a second lieutenant/ensign during their annual active duty-training period of up to 45 days. The amount of the monthly stipend is adjusted annually to reflect cost of living



U.S. ARMY PHOTO

increases. The service obligation is year for year, with a minimum active-duty obligation of two years for medical fields and three years for all other disciplines. For information, contact the Assistant Secretary of Defense (Health Affairs), The Pentagon, Washington, DC 20301.

Under the Financial Assistance Program, the Army provides financial assistance for medical and dental residents to ensure adequate numbers of physician and dental specialists. Financial assistance is in the form of an annual grant of more than \$22,000 plus a monthly stipend of more than \$1,000. The eligible specialties and the maximum number of residents admitted to the program change from year to year, depending on the needs of the Army Medical Department. Interested physicians and dentists should contact their local Army health care recruiter for detailed information.

### **Health Professions Loan Repayment Program for Dentists - HPLRP (active duty only)**

Repayment will be made up to \$23,000 of qualified loans annually for a maximum of four years. Active duty obligation is one year for each year paid for by the scholarship, with a minimum obligation of three years. The following individuals are eligible: fully qualified Periodontists, Endodontists, Orthodontists and Oral Surgeons, and Oral Surgery, Endodontics, Periodontists and Orthodontics residents in their final year of training. For more information contact a local Army health care recruiter, or call 1-

800-USA-ARMY or visit the web site at [www.goarmy.com](http://www.goarmy.com).

### **Uniformed Services University of Health Sciences**

Civilians and military personnel having a baccalaureate degree may apply for a four-year comprehensive medical program. This includes clinical experience at major medical facilities from each of the services.

Course prerequisites are one full year (two semesters or three quarters) of each of the following: English, general chemistry, organic chemistry, physics, general biology and mathematics, plus acceptable Medical College Admissions Test scores. Apply through the Director of Admissions, Uniformed Services University of Health Sciences, 4301 Jones Bridge Rd., Naval Medical Center, Bethesda, MD 20014.

### **Reserve Programs**

The reserve components are made up of Army, Marine Corps, Navy, Air Force and Coast Guard units and the National Guard (Air Force and Army). "Ready Reserve" describes units or individuals immediately available for active duty in a national emergency declared by the president, Congress, or when otherwise provided for by law.

Application can be made to any local reserve-recruiting agency, including the Army or Air National Guard. All reserve programs require enlistees to serve some time on active duty for training. Normally, most of this period is spent in basic training and basic technical schooling, or on-the-job training in

a military occupational specialty. Upon completion of training, reservists return to the local units for which they enlisted to serve the terms of their enlistments.

**Reserve Unit Training:** Reservists are required to attend training usually conducted on designated weekends throughout the year. An annual training period of 12 to 17 days is normally scheduled during summer months. Active duty for training of Naval reservists is scheduled throughout the year.

**Pay:** National Guard and Reserve pay is based on a pay scale according to grade, length of service and the number of days allotted for each drill period. Members receive one day's pay for each drill period performed. A normal weekend training period consists of four drill periods and entitles guardsmen and reservists to four days of basic pay.

**Military Occupations:** Reserve enlistees are accepted to fill military job vacancies in the particular unit they join based on education, aptitude, civilian experience and personal preferences. Skill qualification training is provided during the reservist's initial tour of active duty, attendance at regular service schools, unit on-the-job training or correspondence courses. Military jobs may parallel civilian occupations, thus helping progression in civilian employment.

**Advancement:** Reserve branches have promotion systems separate from those of the regular services. Reservists compete only with other reservists of their service or unit for promotion.

**Education Benefits:** The Reserves offer educational benefits for non-prior service and prior service officers and enlisted personnel. Personnel who enlist, re-enlist, or extend for a six-year Selected Reserve obligation, after July 1, 1985, are eligible for 36 months of educational assistance under the SELRES Montgomery GI Bill. Participants must complete initial active duty for training and meet the requirements for a high school diploma, or equivalent, to gain eligibility. Reserve members can receive up to \$251 per month for full-time college attendance.

Benefits may be used for approved courses at colleges, universities or similar institutions, including technical or business schools, residence courses in non-college degree schools, correspondence courses, apprenticeship or on-the-job training, cooperative programs, refresher courses, remedial and deficiency courses, or flight training.

The Department of Veterans Affairs has responsibility for determination of approved programs of education. More information is available from a military recruiter.



ANN ZETTERSTROM

Founded in 1775 by the Second Continental Congress, the Army is the oldest service of the United States military. Formed to protect the liberties of the original 13 colonies, the Army has evolved and grown from a small militia force into the world's premier army with global reach and influence.

Since its founding, the Army has played a major role in the country's development. The Army won the nation's freedom in the Revolution, preserved it during the Civil War, and protected it during the World Wars and Cold War. As recently as Desert Storm and actions in Afghanistan, the Army continues to protect the nation and its principles.

Because trends and events since the end of the Cold War have demonstrated the need for a highly mobile and lethal force, the Army is engaged in a process called Transformation.

This 30-year process will provide the nation with an Army capable of performing a wide range of missions that is rapidly deployable due to new equipment and units. To execute Transformation, the Army is investing heavily in high-tech equipment and training.

## Enlistments

Army enlistments range from two to six

years for applicants 17 to 34 years old. When enlisting, qualified enlistees will choose training from any of 212 Military Occupational Specialties (MOS) based upon their qualifications and job availability. In certain situations, an enlistee may also choose a location of assignment along with the guaranteed skill training. Applicants for certain MOSs may be required to take a special qualification test.

At enlistment, new soldiers are given a written guarantee for training in the jobs they select. Enlistees may also receive a bonus for enlisting and completing training in certain MOSs and military skills.

**Cash Incentives:** Qualified individuals may receive up to \$20,000 in enlistment bonuses. Individuals with college credit and those who enlist for certain jobs, length of service or special training can receive a cash bonus.

**Delayed Entry Program:** The program allows individuals to delay the start of training for up to 365 days. This allows them to complete their education, start college or physically prepare for Basic Training.

**Delayed Training Program:** This program allows individuals enlisting in the Army Reserve to delay the start of training for up to 365 days.

**College Loan Repayment:** This program

allows enlistees to pay off qualified federally insured college loans not in default. Active duty enlistees can receive up to \$65,000. Reserve enlistees can receive up to \$10,000 or \$20,000 for certain jobs.

**Partnership for Youth Success:** This is an agreement between individuals, the Army and industry employers to provide jobs for qualified soldiers upon completing their enlistment. The PaYS agreement is established prior to Army enlistment, and upon successful completion of duty tours, individuals are pre-qualified for employment with PaYS employers. The PaYS provides civilian employers with quality employees in a variety of job skills.

Service in the Army can lead to accelerated naturalization for qualified resident aliens who serve for three years.

## Basic Training

Prior to arriving at their first duty assignment, enlistees first attend Initial Entry Training, which consists of Basic Combat Training and Advanced Individual Training. The goal of IET is to provide the Army with soldiers who are physically and mentally fit, disciplined, motivated, and trained in basic soldier and advanced job specific skills. Soldiers will also be knowl-

edgeable of the Army's core values. IET will produce soldiers who can immediately contribute to their units' mission and survive in a tactical environment.

The goal of BCT is to take in a raw recruit and develop a disciplined, motivated and physically fit soldier who is qualified with a weapon and drilled in the elements of soldiering. The goal of AIT is to provide the job specific skills required for a soldier to function in their first assignment. BCT is nine weeks long. The length of AIT varies depending upon the training. Men and women receive the same BCT and AIT training.

Depending upon your Military Occupational Specialty, IET is conducted in one of two ways. All combat and some combat support soldiers attend One Station Unit Training in which they receive BCT and AIT at one location. Soldiers in other specialties attend BCT at one location and then attend AIT at another location.

Training centers include: Fort Benning, Ga., Fort Knox, Ky., Fort Sill, Okla., Fort Bliss, Texas, Fort Leonard Wood, Mo., Fort Jackson, S.C., Fort Lee, Va., Fort Eustis, Va., Fort Gordon, Ga., Fort Huachuca, Ariz., and Fort Rucker, Ala.

Dependent upon MOS and assignment location, enlistees may attend additional training such as Airborne, Air Assault and Ranger.

Upon completion of IET, soldiers may apply for the Hometown Recruiter Assistance Program. This program allows new soldiers up to 10 days in their hometown helping their recruiters find qualified individuals to enlist in the Army. This time is not charged as leave, but may be taken in conjunction with leave.

## Officer Programs

The commissioned officer is a leader and manager who holds a grade and office under commission issued by the President of the United States. An officer's primary function is to lead. Officers plan and conduct training and military operations and supervise soldiers. Officers serve in the Army over basic branches and functional areas.

There are five ways that an individual may become an officer: the U.S. Military Academy, the College Option, In-service Applicants, Direct Commissions or the ROTC.

## U.S. Military Academy

Individuals may attend the U.S. Military Academy at West Point, N.Y., and receive

commissions as second lieutenants upon completion of the academy's four-year program.

Officers graduating from the academy also receive bachelor of science degrees with majors in engineering or the liberal arts. Acceptance to the academy is very competitive. Applicants should begin their quest for entry into the academy no later than the middle of their junior year in high school.

Individuals desiring to enter the U.S. Military Academy may apply to attend the U.S. Military Academy Preparatory School for one year to improve their academic skills and compete for an appointment to the following year's class.

## The College Option

Individuals who have or will soon have a four-year college degree can choose the College Option. After enlistment and completion of BCT, officer candidates will attend 14 weeks of training at the Officer Candidate School at Fort Benning, Ga. Candidates receive commissions as second lieutenants upon completion of OCS.

## In-service Applicants

Qualified enlisted personnel and warrant officers on active duty in the Army may apply for attendance at OCS as an in-service applicant.

## Direct Commissions

Civilian professionals such as doctors and

lawyers can join the Army and receive direct commissions at the rank of captain and serve in their professional field.

## ROTC

Individuals in college may take military science courses and summer training sessions offered through ROTC in order to receive officer commissions. Students attend classes for their selected major and also attend ROTC as an elective. Classes normally occur about four hours a week. It is a four-year program organized into a Basic Course and an Advanced Course.

**The Basic Course:** This course is normally taken during a student's first two years of college. Primary instruction in the Basic Course centers on military history and customs, basic skills, and leadership development. While enrolled in the Basic Course, students normally don't make a commitment to serve in the Army.

For students who do not take ROTC during their first two years of college, a compressed version of the Basic Course is available each summer. Held at Fort Knox, Ky., this five-week training session, called Basic Camp, gives students a condensed version of the subjects normally taught on campus in the first two years of ROTC. Basic Camp is fast-paced and challenging. While attending Basic Camp, students receive a salary and the Army provides the full cost of their housing, transportation and meals.

**The Advanced Course:** The Advanced Course comprises the final two years of ROTC and is the first point at which most cadets must make a commitment to serve. Students continue to learn military skills and leader development through practical exercises at weekly training sessions called Leadership Labs.

Students will attend a five-week Advanced Camp during the summer between their junior and senior years at Fort Lewis, Wash. Advanced Camp is tough and intense. Training covers the military skills and leadership needed for tactical exercises at the squad and platoon level. Students are continually challenged mentally and physically as they are evaluated for their potential to serve as army officers.

**Scholarships:** An advantage of participating in the Army ROTC program is the opportunity to compete for scholarships.

All Army ROTC scholarships are merit based and can be worth up to \$60,000. Scholarship winners receive a stipend of \$200 per academic month plus a book allowance. Both scholarship and non-scholar-



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ship cadets enrolled in the Advanced Course receive the \$200 stipend. Depending upon the college you choose to attend, the college may also offer financial incentives for enrolling in ROTC at their institution.

**Simultaneous Membership Program:** SMP allows cadets to augment their ROTC experience with service as an officer trainee in the National Guard or Army Reserve — and to be paid for both.

**Green to Gold:** Enlisted soldiers may receive commissions through ROTC in the Green to Gold Program. Quality enlisted soldiers who have served at least two years on active duty are allowed to voluntarily request discharge from active duty and enroll in ROTC to earn baccalaureate degrees and commissions. There are scholarship, non-scholarship and nursing program options available in this program.

Details about the Army ROTC program may be obtained by calling 1-800-USA-ROTC or visiting [www.armyrotc.com](http://www.armyrotc.com) on the Internet.

## Education

The Army provides soldiers with opportunities and assistance in increasing their education. This assistance can be used both during and after military service.

## Army College Fund

New active-duty enlistees can earn up to \$28,800 through the Montgomery G.I. Bill for education for a \$1,200 investment. To be eligible, enlistees must have no prior service, have a high school diploma or GED and score 30 or above on the ASVAB.

With that same \$1,200 investment, men and women enlisting who qualify for the Army College Fund can earn up to \$50,000 in a four-year enlistment. To be eligible, applicants must meet the following criteria: no prior service, high school graduate, score 50 or above on ASVAB and participate in the Montgomery GI Bill.

## Concurrent Admissions Program

This is a joint program of the U.S. Army Recruiting Command and participating colleges.

The concept of ConAP is to admit eligible Army enlistees to college concurrent with their enlistment, deferring enrollment in classes for up to two years after they leave active duty.

Interested individuals complete college application forms and if admitted, the enlistee receives a College Admissions

Agreement. Admission is made on a full or provisional basis. The Army and the college maintain contact with ConAP soldiers during their service to encourage off-duty education and to bond soldiers with their ConAP college.

ConAP is also open to Reserve and National Guard personnel.

## Aviation

Individuals can enlist in the Army with the intention of becoming a Warrant Officer Pilot. This option is open for qualified men and women who enlist for three years. No prior college, military experience or flight training is required.

A warrant officer is an officer appoint-



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ed by warrant, by the Secretary of the Army. Warrant officers are trained as specialists within a field. Warrant officers serve as technical experts, leaders and trainers within their specialized field usually throughout their entire career.

Individuals who meet the requirements for enlistment in this option will attend BCT as an enlisted soldier prior to attending the Warrant Officer School at Fort Rucker, Ala. Upon successful completion of the Warrant Officer School, they will attend Flight School at Fort Rucker. Total time spent attending BCT, Warrant Officer and Flight Schools is approximately one year. Aviators are obligated to six years active duty service from the date of com-

pletion of training.

## Army Medical Programs

The Army Medical Department makes up one of the largest health care systems in the country.

The AMEDD is comprised of six corps: the Medical Corps, Dental Corps, Veterinary Corps, Medical Service Corps, Medical Specialist Corps and the Nurse Corps.

**Army Medical Corps:** Physicians in the Army Medical Corps work side-by-side with some of the leading specialists in their fields. They have access to cutting-edge technology and enjoy being part of a national network of dedicated physicians.

**Army Dental Corps:** This corps provides total dental care in every major area of dentistry from diagnosis, oral surgery, prosthodontics and endodontics to preventive dentistry.

**Army Veterinary Corps:** This corps offers opportunities for complete medical and surgical care to government-owned patrol dogs, drug-dogs and explosive-detection dogs, laboratory animals, and ceremonial horses.

Army veterinarians are active in disease control, biomedical research, microbiology, toxicology, animal-transmitted diseases, epidemiological quarantine programs, food inspection, and research and development.

**Army Medical Service Corps:** This corps is a professional group of trained health care specialists supporting the Army Health Care Team. It is divided into five sections and consists of the following specialties: optometry, pharmacy, sanitary engineering, environmental science, immunology, podiatry, microbiology, parasitology, biochemistry, clinical laboratory science, research psychology, nuclear medical science, audiology, social worker, clinical/counseling psychology and entomology.

**Army Medical Specialist Corps:** This corps consists of experts trained in disciplines of Physical Therapy, Occupational Therapy, Dietetics and Physician Assistants, and each play a vital and continuing role as a member of the Army Health Care Team.

**Nurse Corps:** This corps provides the Army with nurses practicing in a variety of specialties, including obstetrics and gynecology, pediatrics, critical care, nurse anesthesia, neonatal, community health, psychiatric/mental health and perioperative nursing.

This team of Army health care professionals practice high-tech health care in a variety of settings: from clinics and small hospitals, to field hospitals, to any of the Army medical facilities, including Walter



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Reed Army Medical Center in Washington, D.C. Army health care professionals have opportunities for continuing professional education, seminars, conferences and conventions, and could be involved with research and teaching. The Army also offers a variety of scholarships, internships and residency programs, as well as financial assistance and bonuses.

**ROTC and the Nurse Corps:** ROTC students can get a nursing degree, receive financial assistance for college and receive commissions as second lieutenants in the Nurse Corps. Nursing majors also can compete for two-, three- or four-year scholarships. Nursing majors take the same military science courses as other ROTC students. Nursing majors can also participate Nurse Summer Training Program, which is a paid clinical elective. This elective is conducted at Army hospitals in the United States, Germany and Korea during the same summer as Advanced Camp.

**The Enlisted Commissioning Program:** This allows enlisted soldiers to obtain a scholarship to attend college in a full-time student status while still receiving full pay and benefits in their current pay grade. Upon earning their Bachelor of Science in Nursing degree and licensing as RNs, soldiers are commissioned as second lieutenants in the Nurse Corps.

**F. Edward Hebert Armed Forces Health Professions Scholarship Program:** This is one of the most generous and comprehensive

scholarships in the health care field. If you qualify, you could earn a full-tuition scholarship plus a monthly allowance while you complete your education to become a physician, dentist, veterinarian, optometrist, clinical or counseling psychologist, or nurse.

**Physician Assistant Training Program:**

This is a two-year training program. To apply, you must be an active duty enlisted soldier and have completed at least 60 hours of undergraduate work. After completion of the program, participants are commissioned as second lieutenants.

**Accession Bonus for Nurses:** The Army offers nurses a \$5,000 bonus for joining the Active Army.

**Accession Bonus for Pharmacists:** The Army offers pharmacists a \$10,000 bonus for joining the Active Army.

**Reserve Programs**

Enlistment bonuses are based on the skill training selected. Enlistees (with prior service) may also receive an enlistment bonus when enlisting in the Selected Reserve. The prior service bonus amounts are \$2,500 for a three-year enlistment period and \$5,000 for a six-year enlistment period.

Guardsmen and Reservists who cannot serve with a Selected Reserve unit may participate in a wide variety of reserve activities as members of the Individual Ready Reserve or as an Individual Mobilization Augmentee. Training opportunities include non-resident (correspondence) instruction, service school

attendance and periods of voluntary training in the reservist's specialty with active Army units.

High school graduates can take advantage of the Selected Reserve Montgomery GI Bill. A soldier enlisting for six years qualifies for more than \$22,000 worth of educational assistance in addition to normal pay and benefits.

Men and women who qualify can earn more money for college through a program called the Montgomery GI Bill - Kicker. This can earn soldiers up to \$350 more per month depending on their job.

Men and women enlisting for six years can participate in the Loan Repayment Program in which they can receive up to \$20,000 to defray the cost of federally insured college loans not in default. Qualification and amount depend on the skill selected.

The Reserve is offering tuition assistance to its Selected Reserve soldiers for the first time since 1990. Soldiers may receive TA for courses while serving part-time. The courses are the same as civilian students take and are offered by regionally accredited institutions.

For further information, contact the local Army Reserve recruiter, or call toll free 1-800-USA-ARMY.

**Reserve Medical Programs**

The Army Reserve Health Care Team is comprised of the same six corps that make up the Active Army Medical Department (see Army Medical Department on page 15). The Reserve gives soldiers the opportunity to do things that they might not be able to do in a civilian job, such as parachuting, rappelling or even participating in a humanitarian mission in a foreign country. They will have opportunities for training in an area of professional interest by taking continuing education courses, attending seminars and conferences, or being involved with research or teaching. Health care professionals in the Army Reserve usually serve one weekend per month and two weeks per year. The Reserve will work hard to accommodate your busy schedule. Reservists enjoy being part of a worldwide association of dedicated, high-caliber professionals. They are able to develop contacts that will help them in both their military and civilian careers, and improve their skills with the Army's executive management and leadership training.

**Financial Assistance:** The Army Reserve offers financial assistance programs to qualified health care professionals who join the Army Medical Department.

**The Army Reserve Specialized Training Assistance Program:** This provides a monthly stipend for physicians and dentists currently enrolled in an accredited residency program, and nurses enrolled in or accepted to an accredited program leading to a master's degree in Critical Care or Nurse Anesthesia.

**Health Professionals Loan Repayment Program:** This provides repayment of student loans up to a total of \$50,000 to health care professionals in certain critical specialties.

**Healthcare Bonus Program:** This provides a recruitment bonus for health care professionals in certain critical specialties.

If you'd like to add dimensions to your life and career and would like to see if you qualify for one or more of the Army Reserve financial assistance programs, contact your local Army Reserve health care recruiter, or call 1-800-USA-ARMY or visit [www.goarmy.com](http://www.goarmy.com).

## Army National Guard

The Army National Guard is unique among the world's reserve military forces, combining federal and state functions. The National Guard provides the nation with an effective, economical military force and also gives the individual states a trained, equipped and disciplined force to protect life and property, while preserving the peace and public safety during disasters, civil disorders and other emergencies.

**Enlistments:** Men and women 17 to 34 years old may enlist in a variety of jobs offering skill training. Most units are open to women. At enlistment, new soldiers are given a written guarantee for training in the job they select.

Enlistees normally receive basic and skill training at one time after high school graduation. However, basic combat training and advanced individual training may be taken over two summers.

After training, guard members return to civilian life with the requirement to meet with a Guard unit two days a month (normally a weekend), plus two weeks of annual training.

For further information on Army National Guard programs, enlistment bonuses and educational assistance, contact the local National Guard Armory or call 1-800-GO-GUARD.

**State OCS Program:** This is designed to allow officer candidates to receive commissions through state OCS programs. More information on this program can be obtained at any National Guard Armory.

## Enlisted Career Fields

The following abbreviated list reflects the diversity of enlisted jobs within the Army. Each job is arranged within a general occupational category. Jobs marked with an asterisk are male only. Jobs marked with RC are only available in the Reserve. For current information on combat-related jobs, check with a local Army recruiting office. For more information about jobs in the Army call 1-800-USA-ARMY, or look on the Internet at [www.goarmy.com](http://www.goarmy.com).

### ADMINISTRATIVE

**Administrative Specialists** organize and maintain files. They type letters, reports and official orders, and schedule training and leave for unit personnel.

**Finance Specialists** compute payroll and prepare payments for Army personnel. They also record details of financial transactions and plans budgets for future expenses.

**Aviation Operations Specialists** prepare and provide flight information for air and ground crews. They keep flight logs and plan flight schedules and aircrew assignments.

**Legal Specialists** assist judges, lawyers, and unit commanders with legal matters and judicial work. They also process legal claims and appeals and research court decisions and Army regulations.

**Chaplain Assistants** primarily provide support for the Unit Ministry Team programs, worship services and crisis intervention. They also provide support to chaplains during missions and everyday activities.

### CONSTRUCTION

**Interior Electricians** are responsible for installing and repairing electrical wiring systems in office, repair shops, airplane hangers and other buildings on military bases.

**Heavy Construction Equipment Operators** use bulldozers, cranes, and graders and other heavy equipment in the construction of airfields, roads, dams and buildings.

**Crane Operators** are responsible for operating crawler and truck mounted cranes and crane shovels during construction projects, as well as installing, rigging, and removing crane attachments.

**Concrete and Asphalt Equipment Operators** are responsible for supervising and operating all equipment used in concrete and asphalt production and paving.

**General Construction Equipment Operators** are responsible for operating air compressors and special purposes construction machines engaged in compaction, ditching, pumping and auguring.

**Construction Equipment Supervisors** are responsible for supervising construction equipment, quarry, paving and plant equipment operations and crew maintenance of equipment.

**Carpentry and Masonry Specialists** build foundations, floor slabs and walls with brick, cement block, mortar, or stone. They erect wood framing for buildings using hand and power tools, such as hammers, saws, levels and drills.

**Construction Engineering Supervisors** oversee the construction, repair and utilities of buildings, warehouses, fixed bridges, port facilities and petroleum pipelines, tanks and related equipment.

**Plumbers** are responsible for installing and repairing plumbing and pipe systems.

### COMBAT SPECIALTY

**Cannon Crewmembers** start and maintain wire and radio communications. They also identify target locations while working on howitzer cannons.

**Tactical Automated Fire Control System Specialists** serve on teams that operate Tactical Fire Direction Systems equipment and are responsible for recording and transmitting firing data.

**Field Artillery Automated Tactical Data Systems Specialists** are primarily responsible for operating field artillery tactical data systems on a Multiple Launch Rocket System Team.

**Cannon Fire Direction Specialists** are primarily responsible for leading, supervising or serving as a member of a field artillery cannon unit.

**Fire Support Specialists** are primarily responsible for leading, supervising or serving in intelligence activities such as target processing, division artillery and maneuver brigade.

**Multiple Launch Rocket System Crewmembers** drive, operate and maintain the self-propelled MLRS launcher and resupply vehicles. The MLRS launches vari-

ous missiles and ammunition in quick strikes during combat.

#### **Multiple Launch Rocket System**

**Automated Data System Specialists** record and transmit the firing data for the MLRS.

#### **PATRIOT Fire Control Enhanced**

**Operators** are responsible for placement of the PATRIOT system in the field. They evaluate target data and identify and engage targets.

#### **Air Defense Tactical Operations Center**

**Operators** detect, track, and identify aircraft. They broadcast early warning information as members of an early warning team.

#### **Man Portable Air Defense**

**System Crewmembers** prepare and fire portable air defense systems while serving as members of the field artillery team.

#### **Bradley Linebacker**

**Crewmembers** primarily work on and operate the Bradley Linebacker, a tracked vehicle capable of neutralizing air targets through firing missiles and other ammunition.

**Avenger Crewmembers** serve as members of the AVENGER operations team. The AVENGER system is a light-weight, highly mobile and transportable surface-to-air missile/gun weapon system.

#### **PATRIOT Launching Station**

**Enhanced Operator/Maintainers** work directly with the PATRIOT launching stations. The PATRIOT missile system teams are used to launch missiles capable of neutralizing multiple air targets.

**Combat Engineers** construct trails, roads and field fortifications such as shelters, bunkers and gun emplacements. They also place and detonate explosives and assemble floating and fabricated bridges.

**Bridge Crewmembers** build and provide bridges and rafts for wet and dry gap-crossing operations and also assist in rafting operations.

**Quarrying Specialists** are primarily responsible for supervising or operating all equipment used in drilling, crushing, grading and cleaning gravel and rock. They're also involved with the detonation of explosives to blast rock in quarries and construction sites.

**Infantrymen** train to defend our country in peacetime and to capture, destroy and repel enemy ground forces during wartime.

**Indirect Fire Infantrymen** specifically supervise or are members of a mortar squad, section or platoon.

**Special Operations Weapons Sergeants** are trained to operate and maintain a wide variety of U.S., Allied and other foreign weaponry as a part of a special operations team. Special operations soldiers in the Army conduct offensive raids, demolitions, intelligence, search and rescue and other missions from air, land or sea.

**Special Operations Engineers** are specialists across a wide range of disciplines, from demolition and construction of field fortifications, to topographic survey techniques.

**Special Operations Medical Sergeants**, though they're primarily trained with an



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emphasis on trauma medicine, also have a working knowledge of dentistry, veterinary care, public sanitation, water quality and optometry.

#### **Special Operations Communications**

**Sergeants** operate every kind of communications gear, from encrypted satellite communications systems to old-style high-frequency Morse key systems. They also have computer/networking skills.

**Cavalry Scouts** are responsible for reconnaissance and act as the "first front" in combat. They engage the enemy with anti-armor weapons and scout vehicles in the field.

**Armor Crewmen** work as part of a team to operate armored equipment and fire weapons to destroy enemy positions.

### **ELECTRONIC/ ELECTRICAL EQUIPMENT REPAIR**

**Aircraft Electricians** ensure the electrical systems on airplanes and helicopters are properly maintained and repaired.

**Avionic Mechanics** are primarily responsible for performing maintenance on tactical communications-security, navigation and flight

control equipment.

#### **AH-64A Armament/Electrical Systems**

**Repairers** are responsible for performing aviation unit, intermediate and depot maintenance on the electrical, electronic, mechanical and pneumatics systems associated with the AH-64A Apache helicopter.

#### **AH-64D Armament/Electrical/Avionic**

**Systems Repairers** are primarily responsible for supervising, inspecting and performing maintenance on the armament, electrical and avionic systems of the AH-64D helicopter.

#### **Avionic Communications Equipment**

**Repairers** are primarily responsible for performing intermediate and depot maintenance on aircraft communications equipment.

#### **Aircraft Armament/Missile**

**Systems Repairers** are primarily responsible for supervising, inspecting and performing maintenance on armament, electrical and avionic systems of the OH-58D, a light-armed scout helicopter.

#### **Radio/Communications**

**Security Repairers** are primarily responsible for maintaining radio receivers, transmitters, communication security equipment, controlled cryptographic items and other associated equipment.

#### **Military Intelligence Systems**

**Maintainer/ Integrators** are primarily responsible for maintaining and repairing command/control subsystems, receiver subsystems and related equipment.

#### **Air Traffic Control Equipment Repairers**

are responsible for the maintenance and installation of air traffic control communications, navigation aids and landing systems.

**Special Electronic Devices Repairers** are responsible for performing or supervising maintenance and repair on special electronic devices such as night vision equipment, electronic distance and azimuth-orienting devices, battlefield illumination devices, and nuclear, biological and chemical warning and measuring devices.

**Electronic Maintenance Chiefs** are primarily responsible for supervising, monitoring and directing the electronics mission of the Army.

#### **Quartermaster and Chemical Equipment**

**Repairers** are responsible for supervising or performing maintenance on chemical equipment, quartermaster machinery, forced air-heaters and special purpose equipment.

#### **Test Measurement and Diagnostic**

**Equipment Maintenance Support Specialist** are primarily responsible for calibrating and repairing test, measurement and diagnostic equipment.

**Integrated Family of Test Equipment Operator/ Maintainers** are primarily responsible for maintaining the base shop test Facility.

**Medical Equipment Repairers** are primarily responsible for servicing and maintaining all mechanical, hydraulic, pneumatic, electronic, digital, optical and radiological medical equipment.

**Radar Repairers** are primarily responsible for installing, maintaining, repairing and maintain a working knowledge of how to operate military RADAR equipment.

**Avionic Radar Repairers** are primarily responsible for performing maintenance on manual and semiautomatic switchboards, telephones and associated wire instruments and equipment.

**OH-58D Armament/ Electrical/ Avionics Systems Repairers** are primarily responsible for performing maintenance on the electrical, electronic, mechanical and pneudraulics systems associated with aircraft armament, missile and fire control systems.

**Land Combat Electronic Missile System Repairers** are primarily responsible for maintaining the TOW (M-220 Tube-launched, Optically tracked, Wire-guided missile) antimissile system, the DRAGON antitank guided missile systems and the Bradley Fighting Vehicle system.

**Land Combat Support System Test Specialists** are responsible for supervising, operating and performing maintenance on Land Combat Support Systems.

**Automatic Test Equipment Operator/ Maintainers** are primarily responsible for maintaining the Electronic Equipment Test Facility in support of the AH-64 Apache attack helicopter.

**Multiple Launch Rocket System Repairers** are primarily responsible for direct and general support-level maintenance on the Multiple Launch Rocket System, a self-propelled launcher-loader artillery weapon system that's used in the field during combat.

**PATRIOT Systems Repairers** are primarily responsible for direct and general support-level maintenance on the PATRIOT System, a combat missile system that features a phased array radar set and control station.



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**AVENGER System Repairers** are primarily responsible for direct and general support-level maintenance on the AVENGER System, a lightweight, highly mobile and transportable surface-to-air missile/gun weapon system that provides short-range air defense against air and land attacks.

**Electronic Maintenance Chiefs** are responsible for supervising, monitoring and directing the electronic weapons maintenance mission of the Army.

**Small Arms/ Artillery Repairers** are primarily responsible for performing maintenance and repairs on small arms and other infantry weapons.

**Fire Control Repairers** are primarily responsible for supervising and performing maintenance on combat vehicle, infantry and artillery fire control systems and equipment, as well as related test equipment.

**Armament Repairer** are responsible for supervising and performing maintenance and repairs on the mechanisms and systems of tank turrets, tank weapons, fighting vehicles, small arms and other infantry weapons.

**ENGINEERING, SCIENCE, AND TECHNICAL**

**Radio Operator/ Maintainers** are primarily responsible for all maintenance checks and services on assigned radio communication equipment.

**Network Switching Systems Operators** perform maintenance on electronic switches, control centers, combat radios and other equipment associated with networks. They also use computers to troubleshoot the system when errors occur.

**Cable Systems Installer/ Maintainers** are primarily responsible for installing, operating and performing maintenance on cable and

wire communications systems, communication security devices and associated equipment.

**Microwave System Installer Maintainers** are primarily responsible for installing, operating and maintaining microwave communications systems. They also work with associated antennas, multiplexing and communications security equipment.

**Multi-channel Transmission Systems Operators** work directly on communication devices and equipment that communicate through more than one channel. They are responsible for installation, repair, operation and maintenance check of these devices, antennae and associated equipment.

**Satellite Communications Systems Operator/ Maintainers** are responsible for making sure lines of communication are up and running. They install, operate, maintain and repair strategic and tactical multi-channel satellite communications.

**Satellite/ Microwave Systems Chiefs** are primarily responsible for planning and supervising the configuration, operation and maintenance of microwave communications.

**Signal Support Systems Specialists** are primarily responsible for working with battlefield Signal support systems and terminal devices.

**Telecommunications Operations Chiefs** are primarily responsible for planning and supervising the installation, operation and maintenance of telecommunications systems and networks.

**Information Systems Operator/ Analysts** are responsible for maintaining, processing and troubleshooting military computer systems and operations.

**Telecommunications Operator/ Maintainers** supervise, install, operate and perform maintenance in telecommunications centers.

**Divers** perform such tasks as reconnaissance, demolition and salvage, all while being underwater. They specialize either as a scuba diver, who works just below the surface of the water, or as a deep sea diver, who usually works for long periods of time in depths up to 300 feet.

**Veterinary Food Inspection Specialists** inspect food designated for consumption, while also supervising food inspection and combined veterinary service activity.

**Preventative Medicine Specialists** are pri-

marily responsible for conducting or assisting with preventive medicine inspections, surveys and laboratory procedures.

**Psychological Operations Specialists** are primarily responsible for supervising, coordinating and participating in the analysis, coordination and distribution of tactical, strategic and consolidation psychological operations.

**Intelligence Analysts** are primarily responsible for supervising, coordinating and participating in the analysis, processing and distribution of strategic and tactical intelligence.

**Common Ground Station Operators** are primarily responsible for supervising or participating in detecting, locating and tracking ground targets, ships, submarines, missiles and aircraft.

#### **Ground Surveillance Systems**

**Operators** are primarily responsible for supervising or operating ground surveillance systems that are engaged in intelligence and information gathering.

**Counterintelligence Agents** are primarily responsible for supervising and conducting counterintelligence surveys and investigations of individuals, organizations, installations and activities in order to detect, assess and counter threats to national security.

**Signals Intelligence Analysts** are responsible for listening to and intercepting foreign radio transmissions and relaying that information by producing combat, strategic and tactical intelligence reports.

**Communications Locator/ Interceptors** are primarily responsible for performing and supervising the detection, acquisition, location and identification of foreign communications using International Morse Code and radio-printer (non-Morse), as well as signals intelligence/electronic warfare collection and location equipment.

#### **Electronic Intelligence (ELINT)**

**Interceptor/ Analysts** are primarily responsible for performing and supervising the detection, acquisition, location and identification of foreign ELINT.

**Signal Collection/ Identification Analysts** are primarily responsible for performing and supervising the collection, identification, exploitation and analysis of foreign radio-teletype, facsimile and data communications.

**Field Artillery Meteorological Crewmen** monitor weather conditions and patterns so artillery units can fire and launch missiles accurately.

**Ammunition Specialists** transport, store, inspect, prepare and dispose of weapons and ammunition.

**Explosive Ordnance Disposal Specialists**

are primarily responsible for locating, identifying and disposing of foreign and domestic explosive devices.

**Field Artillery Firefinder Radar Operators** use "Firefinder" radar, a highly specialized machine that detects mortars, planes and other objects by using radio or sound waves to determine their location to detect opposing forces and alert units in the Army.

**Technical Engineering Specialists** conduct land surveys, make maps and prepare detailed plans and drawings for construction projects. They occasionally provide surveys and maps that are used to locate military tar-



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gets and plot troop movements.

**Topographic Analysts** are primarily responsible for supervising and performing cartographic and terrain analysis duties. They're also involved in collecting and processing military geographic information from remote sensed imagery, digital data, intelligence data, existing topographic products and other collateral data sources.

**Field Artillery Surveyors** are responsible for monitoring field conditions and giving progress reports on maneuvers during combat.

**Topographic Surveyors** are primarily responsible for supervising and conducting surveys to provide control data for map making and artillery support. They're also involved in supervising and performing topo-

graphic or geodetic computations.

**Imagery Analysts** are primarily responsible for supervising and analyzing aerial and ground permanent record imagery developed by photographic and electronic means.

**Unmanned Aerial Vehicle Operators** are primarily responsible for supervising or operating the Unmanned Aerial Vehicle. Mission planning, mission sensor, payload operations, launching, remotely piloting and recovering the aerial vehicle are all part of this position.

## **HEALTH CARE**

**Dental Specialists** are primarily responsible for assisting Army dentists in the examination and treatment of patients, while also helping to manage dental offices.

**Operating Room Specialists** are primarily responsible for assisting the nursing staff in preparing patients and operating rooms for surgery.

**Animal Care Specialists** supervise or provide care, management, treatment and sanitary conditions for Army animals under the supervision of a Veterinary Corps officer.

**Respiratory Specialists** are primarily responsible for helping with the management of a respiratory unit.

**Mental Health Specialists** are primarily responsible, under the supervision of an Army psychiatrist, social worker, psychiatric nurse or psychologist, for providing mental health treatment to patients.

**Medical Laboratory Specialists** are primarily responsible for aiding in the diagnosis, treatment and prevention of diseases and other medical disorders by performing blood-banking procedures and examinations of biological and environmental specimens.

**Patient Administration Specialists** are primarily responsible for supervising and performing administrative duties in the patient administration division of an Army hospital or other medical facilities.

**Health Care Specialists** are primarily responsible for providing emergency medical treatment, limited primary care and health protection and evacuation from a point of injury or illness.

**Optical Laboratory Specialists** are primarily responsible for assembling eyeglasses that utilize pre-surfaced single-vision lenses.

**Pharmacy Specialists** are primarily responsible for preparing, controlling and issuing pharmaceutical products and supervising pharmacy activities.

**Radiology Specialists** are primarily responsible for operating fixed and portable radiology

equipment, as well as supervising radiology activities.

## **HUMAN RESOURCE DEVELOPMENT**

**Personnel Administration Specialists** primarily helps soldiers develop their careers, but also provides personnel support and assistance to all divisions of the Army.

### **Personnel Information System**

**Management Specialists** operate and manage the information systems for field personnel, as well as trains and assists all system users.

**Personnel Services Specialists** are central to improving and maintaining the high quality of Army personnel. A PSS primarily manages and supervises the vast manpower resources of the Army.

## **MACHINE OPERATOR & PRODUCTION**

**Machinists** are primarily responsible for supervising and performing the fabrication, repair and modification of metallic and non-metallic parts.

**Lithographers** operate printing presses and binding machines in order to make finished copies of printed materials.

**Water Treatment Specialists** are primarily responsible for supervising or performing the installation and operation of water purification equipment, as well as dealing with water storage and distribution operations and activities.

**Metal Workers** are primarily responsible for supervising and performing repairs and maintenance on metal body components, radiators, fuel tanks, hulls and accessories of Army watercraft and amphibious vehicles.

## **MEDIA & PUBLIC AFFAIRS**

**Visual Information Equipment Operator/Maintainers** work with equipment such as Teleconferencing VI, and are primarily responsible for supporting Army operations with visual information equipment and systems.

**Combat Documentation/ Production Specialists** primarily responsible for supervising, planning and operating electronic and film-based still, video and audio acquisition equipment in order to document combat and non-combat operations.

**Civil Affairs Specialists** are primarily responsible for supervising, researching, coordinating, conducting and participating in the planning and production of civil affairs related documents.

**Multimedia Illustrators** are primarily responsible for supervising, planning or operating multimedia imaging equipment in

order to produce various kinds of visual displays and documents.

**Human Intelligence Collectors** use aerial photographs, electronic monitoring and human observation in order to gather and study information that's required to design defense plans and tactics.

**Translator/ Interpreters** are primarily responsible for converting written or spoken foreign languages into English and other languages. They usually specialize in a particular foreign language.

**Cryptologic Linguists** are primarily responsible for performing and supervising the detection, acquisition, location and identification of foreign communications using signals equipment.

**Journalists** are primarily responsible for participating and assisting with the supervision of the administration of Army public affairs programs. They're involved in writing and photographing the Army's activities for use in internal and external news media.

**Broadcast Journalists** are primarily responsible for participating in and supervising the operation of radio or television broadcast teams or Armed Forces Radio Television Service.

**Musicians** are involved in the vibrant tradition of performing at Army ceremonies, parades, concerts, festivals, dances and many other events. Musicians perform in a variety of ensembles ranging from ceremonial band to jazz band to small ensembles, playing all styles of music.

Cornet or Trumpet Player

Euphonium Player

French Horn Player

Trombone Player

Tuba Player

Flute or Piccolo Player

Oboe Player

Clarinet Player

Bassoon Player

Sax Player

Percussion Player

Keyboard Player

Guitar Player

Electric Bass Guitar Player

Special Band Members perform as a musician or in direct support of the mission of the U.S. Army Band

## **PROTECTIVE SERVICES**

**Chemical Operations Specialists** are primarily responsible for operating, maintaining or supervising the use of nuclear, biological and chemical detection and decontamination equipment.

**Firefighters** are responsible for protecting

lives and property from fire. Firefighters control fires and help prevent them in buildings, aircraft and aboard ships.

**Military Polices** are primarily responsible for providing support to the battlefield by conducting area security, prisoner of war and law and order operations.

**Internment/ Resettlement Specialists** are primarily responsible for controlling, supervising and counseling prisoners, as well as managing confinement operations and correctional treatment programs.

**Criminal Investigations Special Agents** are primarily responsible for supervising or conducting investigations of incidents and offenses or allegations of criminality that affect Army or defense personnel, property, facilities or activities.

## **TRANSPORTATION AND SUPPLY SERVICES**

**Air Traffic Controllers** track planes and give landing and take-off instructions at air traffic control facilities.

**Watercraft Operators** are primarily responsible for performing mariner duties and supervising other soldiers on Army watercraft.

**Cargo Specialists** are primarily responsible for transferring or supervising the transfer of passengers and cargo to and from air, land and water transport by manual and mechanical methods.

**Parachute Riggers** inspect, maintain, and repair survival equipment such as parachutes, aircraft life support equipment, and air-sea rescue equipment.

**Laundry and Bath Specialists** are primarily responsible for supervising and performing laundry, shower and clothing decontamination functions.

**Hospital Food Service Specialists** are primarily responsible for assisting in the supervision of medical nutrition care operations.

**Food Service Operations Specialists** are primarily responsible for the preparation and service of food in field or garrison food service operations.

**Petroleum Supply Specialists** are primarily responsible for supervising and managing the reception, storage and shipping of bulk or packaged petroleum-based products.

**Petroleum Laboratory Specialists** are primarily responsible for supervising or conducting laboratory tests on petroleum, oils and lubricants products.

**Medical Supply Specialists** are primarily responsible for receiving, storing, recording and issuing Army medical supplies.

**Automatic Logistical Specialists** are pri-

marily responsible for supervising and performing management or warehouse functions in order to maintain equipment records and parts.

**Mortuary Affairs Specialists** are primarily responsible for the recovery, collection, evacuation, establishment of tentative identification, escort and temporary burial of deceased Army personnel.

**Unit Supply Specialists** are primarily responsible for supervising or performing tasks involving the general upkeep and maintenance of all Army supplies and equipment.

**Motor Transportation Coordinators** are primarily responsible for supervising or performing general support maintenance on Army watercraft and auxiliary equipment on marine vessels.

**Railway Equipment Repairers** are primarily responsible for supervising or performing maintenance on diesel-electric locomotives and railway cars.

**Railway Section Repairers** are primarily responsible for supervising or performing maintenance on railway tracks, roadbeds, switches, fences and other railway facilities.

**Railway Operations Crewmembers** are primarily responsible for supervising and operating diesel-electric locomotives and related equipment.

**Motor Transport Operators** are primarily responsible for supervising or performing unit, direct support and general support maintenance on Army watercraft and auxiliary equipment on marine vessels.

## **VEHICLE AND MACHINERY MECHANICS**

**Aircraft Powerplant Repairers** are primarily responsible for supervising, inspecting and performing maintenance on aircraft turbine engines and components.

**Aircraft Powertrain Repairers** are primarily responsible for supervising, inspecting and performing maintenance on aircraft powertrain systems.

**Aircraft Structural Repairers** are primarily responsible for supervising and performing maintenance on aircraft structures.

**Aircraft Pnedraulics Repairers** are primarily responsible for supervising and performing maintenance on aircraft pnedraulics systems.

**Aircraft Components Repair Supervisors** are primarily responsible for supervising maintenance on aircraft components, aviation communications and other electronic/electrical systems associated with Army aircraft.

**UH-1 Helicopter Repairers** are primarily

responsible for supervising and performing maintenance on UH-1 helicopters.

**AH-64 Attack Helicopter Repairers** are primarily responsible for supervising and performing maintenance on AH-64 (Apache) Attack Helicopters.

**OH-58D Helicopter Repairers** are primarily responsible for supervising and performing maintenance on OH-58D (Kiowa Warrior) helicopters.

**UH-60 Helicopter Repairers** are primarily responsible for supervising and performing maintenance on UH-60 (Black Hawk) helicopters.

**CH-47 Helicopter Repairers** are primarily responsible for supervising and performing maintenance on CH-47 (Chinook) helicopters.

**Observation/ Scout Helicopter Repairers** are primarily responsible for supervising and performing maintenance on Observation/Scout helicopters.

**Utility Airplane Repairers** are primarily responsible for supervising and performing maintenance on utility airplanes.

**AH-1 Attack Helicopter Repairers** are primarily responsible for supervising and performing maintenance on AH-1 Attack Helicopters.

**Construction Equipment Repairers** are responsible for maintaining construction equipment that's used for earthmoving, grading, and compaction; lifting and loading; quarrying and rock crushing; asphalt and concrete mixing and surfacing; water pumping; air compression and pneumatic tools; and power bridging.

**M1 Abrams Tank System Maintainers** are primarily responsible for supervising and performing maintenance on tanks.

**Light-Wheel Vehicle Mechanics** are primarily responsible for supervising and performing maintenance and recovery operations on light-wheeled vehicles and associated items, as well as track and heavy-wheeled vehicles.

**Artillery Mechanics** are primarily responsible for supervising and performing maintenance and recovery operations of all self-propelled field artillery cannon weapon systems, including automotive, turret, fire control and chemical protection subsystems.

**Track Vehicle Repairers** are primarily responsible for supervising and performing maintenance on tracked vehicles, wheeled vehicles, material handling equipment and chemical quartermaster equipment, as well as supervising activities that include fuel and electrical system repair and maintenance.

## **Bradley Fighting Vehicle System**

**Maintainers** handle the maintenance and repair of the Bradley Fighting Vehicle, the M6 Linebacker and the M7 Bradley Fighting Infantry Support Team.

**Utilities Equipment Repairers** are responsible for supervising and performing maintenance on utilities equipment and special purpose support systems.

**Watercraft Engineers** are primarily responsible for supervising or performing maintenance on watercraft and auxiliary equipment on marine vessels.

**Power Generation Equipment Repairers** are responsible for supervising and performing maintenance and overhaul of power generation equipment, internal combustion engines and associated equipment.

**Transmission and Distribution Specialists** are responsible for assisting in the installation of electrical transmission and distribution systems and exterior services.

**Special Purpose Equipment Repairers** supervise the performance of special purpose equipment maintenance. Special equipment includes power generation equipment, air conditioning/refrigeration systems and quartermaster chemical equipment.

## **Officer Career Fields**

### **Combat Arms**

Aviation  
Air Defense Artillery  
Armor  
Corps of Engineers  
Field Artillery  
Infantry  
Special Forces

### **Logistic**

Ordnance Corps  
Quartermaster Corps  
Transportation Corps

### **Combat Support**

Adjutant General Corps  
Chaplain  
Chemical Corps  
Civil Affairs  
Finance  
Judge Advocate General's Corps  
Medical Service Corps  
Military Intelligence  
Military Police  
Signal Corps

### **Medical**

Army Medical Specialist Corps  
Army Nurse Corps  
Dental Corps  
Army Medical Corp  
Veterinary Corps

# Marine Corps



U.S. MARINE CORPS PHOTO

The Marine Corps was founded Nov. 10, 1775 when the Continental Congress resolved that two battalions of Marines be raised to serve during the Revolutionary War. They further resolved that this force be acquainted with maritime operations in order to serve aboard naval vessels. Thus, the United States Marine Corps has always been an expeditionary naval force ready to defend the nation's interests overseas.

Our expeditionary naval capabilities are critical in a world where 70 percent of the world's countries are located within 200 miles of a coastline. When crises erupt anywhere in the world, the nation calls upon its Marine Corps to rapidly carry out its foreign policy objectives. Throughout our history, the Marine Corps has been the nation's force in readiness.

## Enlistments

The Marine Corps offers enlistments of four, five and six years to qualified applicants 17 to 28 years old. These applicants may be guaranteed training under a wide variety of options and are eligible for enlistment bonuses of up to \$8,000.

Upon completing recruit and Marine combat training, the new Marine attends a

training program for his military occupational specialty. This program consists of formal schooling at a military school and on-the-job training. Training and schooling can last anywhere from four weeks to more than a year.

## Recruit Training

A recruit's Marine Corps career begins with 12 weeks of recruit training preceded by five to seven days of processing at Parris Island, S.C.

(<http://http://www.mcrdpi.usmc.mil/>), or San Diego, Calif.

(<http://http://www.mcrdsd.usmc.mil/>). Women are trained at Parris Island in a separate battalion, with a curriculum identical to that of males.

The training involves extensive instruction that turns a recruit into a Marine. The training consists of physical fitness, leadership, swim qualification, weapons handling and marksmanship, field skills, close order drill, Marine Corps history, customs and courtesies and other related subjects. The training culminates in a 54-hour event called the Crucible.

During the Crucible, recruits are required to use their newly learned skills in order to

overcome a complex set of tactical problems. Physically, mentally and emotionally exhausted, recruits get little sleep, reduced food rations and march up to 40 miles. At the end of the Crucible, recruits feel a greater sense of pride and belonging than they have ever experienced before and will know they're on their way to becoming a Marine. The day before graduation the recruit receives the coveted Eagle, Globe and Anchor, the Marine Corps emblem, and the title of United States Marine.

Upon completing recruit training, male and female Marines attend four weeks of Marine Combat Training, which is follow-up instruction in advanced field and combat skills.

This training is conducted at the School of Infantry at either Marine Corps Base Camp Lejeune, N.C., or MCB Camp Pendleton, Calif.

## Officer Programs

### U.S. Naval Academy

A percentage of each class at the U.S. Naval Academy receives commission in the Marine Corps through a selection process.

The academy offers bachelor of science

degrees and reserve commissions as second lieutenants to graduates. Academy candidates should begin their nomination request during their junior year in high school.

Information on entry into the academy and obtaining an appointment can be found in the General Section of this magazine or by visiting the academy web site at <http://www.nadn.navy.mil/>.

### **Naval Academy Preparatory School**

The U.S. Naval Academy Preparatory School, located at Newport, R.I., accepts applications from active duty and inactive reserve enlisted members of the Marine Corps. The Naval Academy admissions board considers applicants for the Naval Academy Preparatory School. Application is made to the Naval Academy. If someone is not selected for admission to the academy, they could be selected for the Naval Academy Preparatory School.

Entrance requirements are based on the "whole person" evaluation of overall abilities and potential, and are similar to those of other prep schools.

Information can be obtained by writing the Director of Candidate Guidance, U.S. Naval Academy, Annapolis, MD 21401.

### **Officer Candidate Class**

Under the officer candidate programs, male and female graduates of an accredited four-year college or university, and graduates of accredited law schools licensed to practice in a state or federal court are eligible for a reserve commission.

Upon successful completion of a 10-week screening and evaluation program, candidates are commissioned as second lieutenants in the Marine Corps Reserve.

Upon completion of this program and commissioning, second lieutenants are assigned to The Basic School at Quantico, Va., for 26 weeks of officer training. After completing The Basic School, aviation officers undergo flight instruction for an additional 18 to 24 months, while ground officers attend specialty schools of varying lengths.

Ground officers have an active duty obligation of 3.5 years after commissioning. Pilots have an active duty obligation of six years if trained as a helicopter or fixed-wing turboprop aircraft pilot and eight years if trained as a jet pilot. Naval flight officers have an active duty obligation of six years.

Aviation candidates must be at least 20 years old upon entering the program and no older than 27 upon commissioning. Ground officers must be less than 28 years old upon

commissioning.

For detailed information visit the OCS web site at <http://www.mcu.usmc.mil/ocs/>.

### **Platoon Leaders Class**

Marine Platoon Leaders Class is available to full-time enrolled, physically qualified male and female undergraduate freshmen, sophomores and juniors attending accredited colleges.

Pre-commissioning training consists of two six-week sessions or one 10-week session during summer breaks at the Marine Corps Combat Development Command in Quantico, Va.

PLC students may choose ground, aviation or law contracts, and may apply for financial subsistence allowance of \$250 a month upon completion of one summer training session. Aviation students may join the Flight Indoctrination Program and receive civilian flight instruction during their senior year of college. PLC members may also apply for the Marine Corps Tuition Assistance Program and receive as much as \$5,200 per year for tuition assistance.

Upon graduation from college, PLC participants receive reserve commissions as second lieutenants. Officers are then assigned to The Basic School at Quantico, Va. for 26 weeks of basic officer training.

Students opting for ground or law training must be at least 17 years old upon entering the program and less than 28 upon commissioning.

Pilot candidates must be at least 17 upon entering the program and less than 27 upon commissioning. Aviation may be guaranteed to freshmen if qualified.

Minimum active duty obligation for ground officers and a lawyers following commissioning is 3.5 years. Following flight training and designation as a naval aviator, the minimum active duty obligation is six years if trained as a helicopter pilot or naval flight officer and eight years if trained as a fixed wing pilot. Minimum active duty requirements are extended six months for receiving financial subsistence allowance and 18 months for receiving tuition assistance.

### **Navy/Marine Corps ROTC**

Navy/Marine Corps ROTC programs at more than 65 colleges and universities across the country offer Marine Corps commissions to college students who complete four years of naval science study on campus. The two types of programs are the College Program and the Scholarship Program. In addition to students already enrolled in college programs, or planning to attend college, some enlisted personnel are eligible to apply for a Navy/Marine Corps ROTC Scholarship.

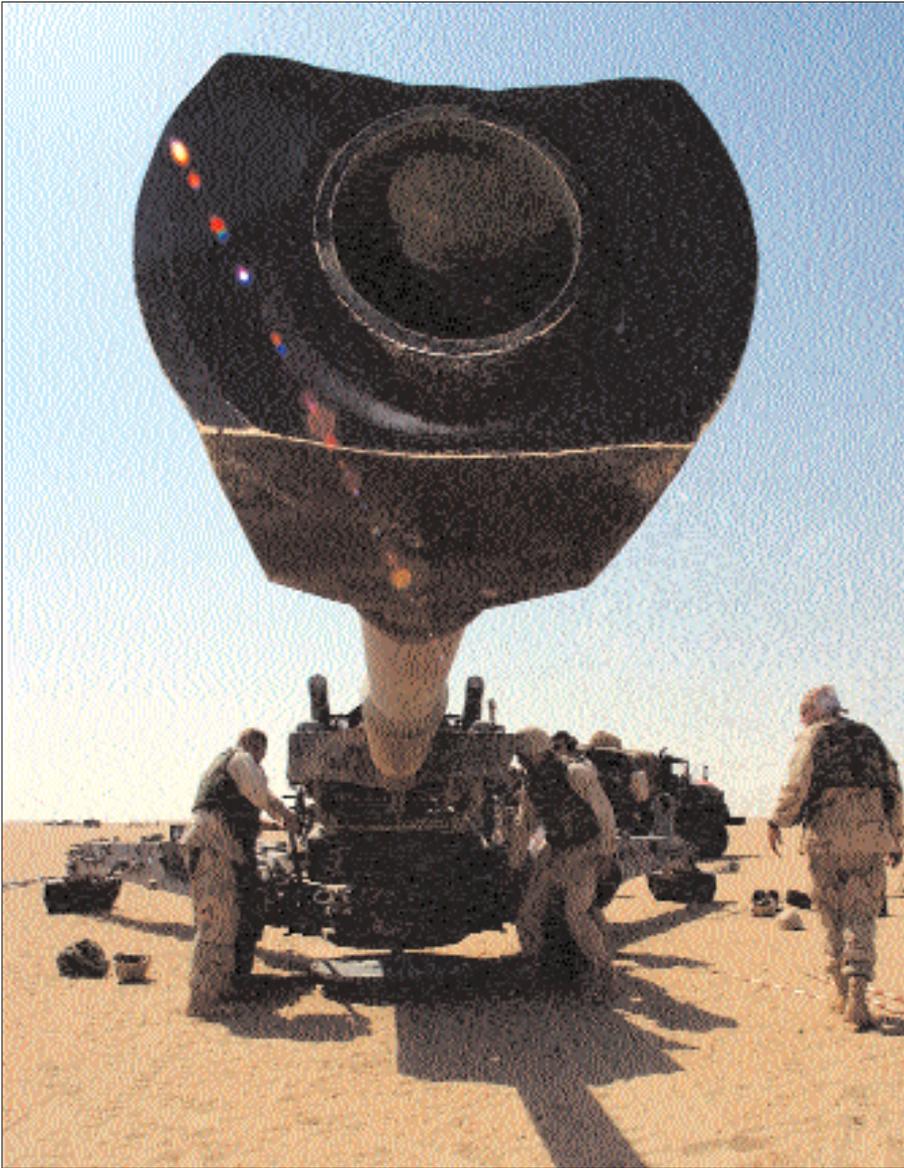
**Four-year scholarship program:** students are selected from a national competition and are appointed midshipmen, U.S. Naval Reserve, and identified as Marine Corps options. They may be granted the compensation and benefits authorized by law during the Basic Course for a total period of not more than four years. During this period of college, the Department of the Navy pays tuition, fees and textbooks, and provides uniforms and a subsistence allowance of up to \$400 for each academic month.

Upon completion of naval science requirements and graduation, students receive reserve commissions as a second lieutenant with a four-year active duty obligation.



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# Marine Corps



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**Four-year college program:** Students are selected from among those applying for enrollment at each Navy/Marine Corps ROTC unit. During the first two years in the Basic Course, students have the status of civilians who have entered into a contract with the Navy. Upon completion of one term of The Basic Course, students may apply for a change to a Marine Corps option. Upon enrollment in the Advanced Course, College Program students enlist in the Marine Corps Reserve. Upon graduation and completion of naval science requirements, students are commissioned as second lieutenants in the Marine Corps Reserve with a 3.5-year active duty obligation. The Navy provides uniforms,

naval science textbooks and up to \$400 for each academic month for a maximum of 20 months during the Advanced Course.

Three-, two- and one-year scholarships are available to College Program students nominated by their NROTC unit commanding officers. The Commandant of the Marine Corps makes those selections.

**Two-year scholarship and college programs:** Students selected are those with advanced college standing who qualify for enrollment in the Advanced Course. They must first successfully complete the six-week course at the Naval Science Institute. Those enrolled in the two-year scholarship and college programs have the same privileges and

obligations as those in the respective four-year programs.

Information about the college program is available on the web at <http://www.cnet.navy.mil/nrotc/nschol.htm>. Students desiring information about the scholarship program should contact the nearest Marine Corps recruiting station, or write to: Commanding General, Marine Corps Recruiting Command (ON), 3280 Russell Road, Quantico, VA 22134.

## **Broadened Opportunity for Officer Selection and Training**

BOOST offers active duty enlisted men and women between the ages of 18-24 the opportunity to receive 10 months of extensive academic preparation in order to become more competitive for selection to the Naval Academy, Marine Corps Enlisted Commissioning Education Program and Navy/Marine Corps ROTC scholarship programs. BOOST participants attend school at the Naval Education Training Center in Newport, R.I. If not selected for either a Navy/Marine Corps ROTC scholarship, MECEP or appointment to the Naval Academy, BOOST students fulfill their service obligation to the Marine Corps in the enlisted ranks.

## **Enlisted Commissioning Program**

ECP provides enlisted Marines with a four-year degree from an accredited school the opportunity to become commissioned officers. ECP is open to Marines with a minimum of one-year active duty experience and at least 12 months remaining on their current enlistment contract.

## **Meritorious Commissioning Program**

MCP provides a commissioning opportunity for enlisted Marines with two-year degrees, 75 semester hours or more of college work, which have demonstrated rare leadership qualities, and would ultimately better serve the Marine Corps as an officer. Unlike other commissioning programs where the applicant initiates the application process, MCP requires that applicants be nominated by their commanding officers. Marines must have the same basic qualifications for MCP as ECP. Marines are given a reserve commission and serve on active duty.

## **Aviation**

Qualified Marine Corps commissioned officers below the age of 29 and with less than four years of commissioned service are eligible to apply for student naval aviation or

student naval officer training.

Pilot training begins with 18 to 24 months at the Naval Air Training Command, followed by an assignment to one of the many Marine Corps or joint Navy/Marine Corps tactical aircraft squadrons.

Assignment to training as a student naval aviator or naval flight officer requires either a six- or eight-year commitment after designation, depending on the type of training received.

## Education

The Marine Corps College Fund was developed to attract highly qualified applicants who possess high ASVAB scores and the desire to continue their education upon completion of service. The MCCF is an enlistment program that, in conjunction with the Montgomery GI Bill, provides Marines with up to \$50,000 toward post-secondary education.

Marines, regardless of rank or duty station, are encouraged to further their education. The Marine Corps supports the educational goal of every enlisted Marine having at least a high school education and every officer a college degree.

### Enlisted Degree Programs

Two Marine Corps programs allow active duty enlisted members the opportunity to earn a bachelor's degree while attending school full-time. While attending college, they receive full pay and allowances. However, it is up to the individual to finance his or her education. Accepting either of the two programs requires an additional active duty obligation.

**Marine Corps Enlisted Commissioning Education Program:** This program provides selected enlisted Marines, ages 20 to 26, with an opportunity to earn a baccalaureate degree by attending a college or university full-time. After obtaining a degree and completing officer candidate school, MECEP graduates are commissioned reserve second lieutenants, provided they are no older than 30.

**Degree Completion Program for Staff Noncommissioned Officers:** This program provides selected staff noncommissioned officers with the opportunity to obtain a baccalaureate degree while attending a college or university full time. Eligibility is limited to Marines in the grades of staff sergeant through first sergeant/master sergeant. Each must have sufficient college credits to permit them to obtain a degree within an 18-month



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period. A competitive board selects each attendee.

### Officer Degree Programs

The Marine Corps offers eligible officers five programs through which to receive degrees while attending full-time college. Depending upon the program, selected officers can receive either an undergraduate or a graduate degree. Funding for the various programs ranges from fully funded to non-funded. Accepting any of the programs requires an additional active duty service obligation.

**College Degree Program:** Participation in this program is limited to officers in the grade of warrant officer through lieutenant colonel who have sufficient credits to permit them to obtain a baccalaureate degree within an 18-month period. While participating in this program, officers receive normal pay and allowances. The officer must pay tuition. Additional active duty obligation is three to four years.

**Funded Legal Education Program:** Participation in this program is available to active duty officers with a college degree in the grade of second lieutenant through captain who have between two and six years of active service. This program provides selected officers with the opportunity to earn the degree of Juris Doctor. While participating in this program, officers receive normal pay and allowances plus tuition. Maximum course length is 36 months. Additional active duty obligation is six years.

**Excess Leave Program:** Participation in this program is limited to commissioned officers with a college degree and who have two

to eight years commissioned service as of June 30th of the fiscal year in which the application is made. This program also provides the opportunity to earn the Juris Doctor degree. While participating in the program, officers receive up to three years leave of absence from the Marine Corps. Officers receive no pay or allowances while in this program and must pay their tuition. Active duty obligation is one to three years.

**Special Education Program:** This program is limited to commissioned officers with an undergraduate degree who are in the grade of first lieutenant through lieutenant colonel. It provides officers an opportunity to



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earn a postgraduate degree in a specified discipline. Participants receive normal pay and allowances and tuition. Maximum course length is 24 months. Active duty obligation is four years.

## Advanced Degree Program:

Participation in this program is limited to commissioned officers who possess a college degree and are in the grade of first lieutenant through lieutenant colonel. The program provides selected officers the opportunity to receive a postgraduate degree in a specified discipline. Participants receive normal pay and allowances. The officer pays tuition. Maximum course length is 18 months. Active duty obligation is three to four years.

## Reserve Programs

Qualified men and women between the ages of 17 to 28 may enlist in the Marine Corps Reserve. Reserve enlistees attend the same boot camp, combat training and occupational skill training as Marines in the regular component.

The length of active duty training varies depending on the particular job skill selected. To qualify for a special assignment or skill qualification, such as reconnaissance, scout/sniper, or air crewman, additional active duty for training is available.

Before attending recruit training, a limited number of high school seniors, who will graduate within six months, may attend weekend drills for full pay.

First time enlistment in certain occupational fields or selected units entitles qualified Marine Corps reservists to enlistment bonuses of up to \$8,000. Those enlisting for six years in the Selected Marine Corps Reserve will receive educational assistance under the provisions of the Montgomery GI Bill.

Depending upon the training program selected by the reservist, Incremental Active Duty for Training, including boot camp, last from 4 to 12 months.

Incremental IADT, especially tailored for the reservist going to college or vocational school, is also available. Under this program, recruit training, occupational specialty training and combat training is taken during three successive summer periods.

Ultimately, Marine reservists will serve as members of hometown units. Reservists participate in drills one weekend a month and attend two weeks of active duty training annually, usually in the summer, at a Marine Corps base, other service installation, or as part of joint exercises in foreign countries.

## Enlisted Career Fields

The following list reflects the diversity of jobs within the Marine Corps. Each job is arranged within a general occupation category. Combat-related positions open to women have expanded. For current information on combat-related jobs, check with a local Marine Corps recruiter. For more information about jobs in the Marine Corps, call 1-800-MARINES or look on the Internet at [www.Marines.com](http://www.Marines.com).

**Administration** includes the operation and management of administrative and clerical functions in the areas of general and personnel administration. There are a wide variety of billet assignments available for Marines in this career field. Specific specialties in the career field include personnel clerk, administrative clerk, and postal clerk.

**Intelligence** conducts the collection, processing, and dissemination of intelligence information. They use a variety of electronic and manual means to collect information.

Specialties include analysis, counterintelligence, imagery interpretation, geographic intelligence, and interrogator-translator. Infantry train in the core competencies of gunnery, combat operations, and battlefield awareness. They make up the primary scout, assault, and close combat forces of the Marine Corps. These Marines serve in a variety of specialties relating to specific duties and equipment. Some of the equipment include the Light Armored Vehicle, heavy machine guns, mortars, anti-tank missiles, and small arms. Specialties include

rifleman, machine gunner, assaultman, mortarman, reconnaissance man, security forces (including presidential security) and LAV crewman.

**Logistics** is the science of planning and carrying out the maintenance of forces. It includes the storage and distribution of material, the maintenance of facilities, and movement of personnel. Logistics occupational specialties include Maintenance Management Specialist, Logistics/Embarkation Specialist, Air Delivery Specialist, and Landing Support Specialist.

**Marine Air Ground Task Force Plans** manages the planning and execution of the deployment of forces. This field is responsible for the planning, execution, validation, employment, mobilization, sustainment, and redeployment of forces.

**Command and Control Systems** includes the design, installation, interconnection, and operation of communications networks and information systems. The hardware and software used by Marines in this field includes telephone, radio, switching, cryptographic and computer systems. Occupational specialties include Field Wireman, Construction Wireman, Circuit Switch Operator, Field Radio Operator, Mobile Multi-Channel Equipment Operator, High Frequency Communications Center Operator, Satellite Communications Terminal Operator, Defense Message System Specialist, and Data Network Specialist.

**Field Artillery** is made of three main functional areas: the firing battery, field operations, and observation/liaison. Duties include maintaining, moving, and employing artillery weapons systems, operating, moving, and protecting equipment, and coordinating the firing of artillery and naval gunfire with maneuver forces. Occupational specialties include Artillery Cannoneer, Radar Operator, Meteorological Man, Artillery Operations Man, and Fire Support Man.

**Utilities** includes Marines who maintain, install, and operate water supply, sewage, electrical, plumbing, refrigeration, hygiene, air conditioning, and heating systems, as well



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as repair fabric. A basic utilities Marine will be assigned one of the following specialties once they qualify for a designated field: electrician, electrical equipment repair, refrigeration mechanic, or fabric repair specialist.

**Engineer, Construction, Facilities and Equipment** is comprised of Marines who perform metalworking, welding, operation and maintenance of heavy equipment, construction, emplacing, and removing obstacles. Specialties within this field include metalworker, engineer equipment mechanic, small craft (boat) mechanic, engineer equipment operator, engineer assistant, and combat engineer.

**Tank and Assault Amphibious Vehicle** operates, employs, maneuvers, and maintains tracked armored vehicles in amphibious assaults and operations ashore. Skills learned included gunnery, maintenance and driving skills. Specialties include Tank Crewman and Amphibious Vehicle Crewman.

**Ordnance** assures the Marine Corps that serviceable ordnance materials are available. This includes the inspection, repair, and maintenance of most weapons systems. Specialties include Small Arms Repairer/technician, Towed Artillery Systems Technician, Assault Amphibious Vehicle Repairer/technician, Main Battle Tank

Repairer/technician, Light Armored Vehicle Repairer/technician, Machinist, and Electro-optical Ordnance Repairer.

**Ammunition and Explosive Ordnance Disposal** manages and conducts the handling, transportation, and storage of ammunition, explosives and missiles. They also determine the suitability of ordnance for use, repair and destroy ordnance, conduct ordnance technical intelligence and dynamic explosive entry. The one entry level Specialty is Ammunition Technician.

**Motor Transport** includes the operation and maintenance functions of tactical and commercial motor vehicle services. Specialties include Organizational and Intermediate Automotive Mechanic, Fuel and Electrical Systems Mechanic, Motor Vehicle Operator, and Logistics Vehicle Systems Operator.

**Signals Intelligence/Ground Electronic Warfare Operator** operates intelligence collection and communications equipment, conducting collection, analysis, production, and dissemination of data. Specialties include Special Communications Signals Collection Operator/Analyst, Special Intelligence System Administrator/Communicator, and Cryptologic Linguists.

**Ground Electronics Maintenance** includes the diagnosis, repair, adjustment, and calibra-

tion of electronic equipment. Specialties include Electronic Switching Equipment Technician, AN/TRC-170 (multi-channel communications equipment) repairer, Ground Communications Organizational Repairer, Ground Radio Intermediate Repairer,



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# Marine Corps



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Telephone System/Personal Computer Repairer, AN/TSC120 (Radio) Technician, Test Measurement and Diagnostic Equipment Technician, 2M/ATE (circuit card) Technician, Ground Radar Repairer, Artillery Electronic Systems Repairer, and Artillery Electronics Technician.

**Supply Administration and Operations** is responsible to warehouse, preserve, package, handle, purchase, contract, and account for supplies and equipment. Specialties include Supply Administration and Operations Clerk, Warehouse Clerk, and Packaging Specialist.

**Food Service** is responsible for the acquisition of food, supplies, and equipment, menu and recipe planning, meal preparation and serving, sanitation, and operation and management of garrison and field food services.

**Financial Management** encompasses budgeting, auditing, and finance. Specialties include Finance Technician, and Fiscal/Budget Technician.

**Data Systems** include computer systems analysis, software design, and computer equipment operation. Specialties include Small Computer Systems Specialist and Programmer.

**Legal Services** is comprised of Legal Services Specialists. They provide services in operational, managerial, and clerical areas necessary for the proper functioning of a Legal Services Support Section, Law Center, or Office of a Staff Judge Advocate.

**Visual Information** includes the areas of graphic arts, photography, videography, video editing, training devices, and visual library loan services. Specialties include Combat Illustrator, Combat Lithographer, Combat Photographer, and Combat Videographer.

**Music** field provides music to support ceremonies, official functions, community relations, and troop esprit de corps. A secondary mission is to augment headquarters defense in combat environments. Musician specialties include Oboe/English Horn, Bassoon, Clarinet, Flute/Piccolo, Saxophone, Baritone Horn/Euphonium, French Horn, Trombone, Tuba/Sousaphone, String Bass/Electric bass, Percussion, Piano, and Guitar. Applicants for these programs will have an audition and must be able to play and read music.

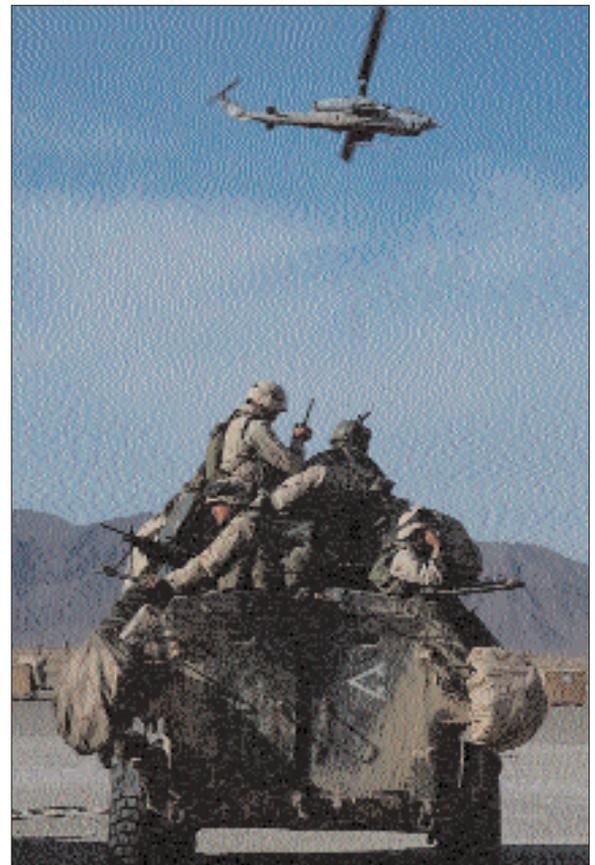
**Nuclear, Biological, and Chemical Defense** includes the detection, identification, warning, reporting, and decontamination of nuclear, biological, and chemical decontamination on

the battlefield. The Nuclear, Biological, and Chemical Defense Specialist is the only occupational specialty.

**Military Police and Corrections** provide law enforcement services, including dog handling, physical security, emergency response, investigations, and prisoner supervision. Specialties include Military Policeman, Working Dog Handler, and Correctional Specialist.

**Electronics Maintenance** maintains, operates, and repairs organic communication and electronic equipment in the Marine Aircraft Wings. Specialties include Avenger System (Anti-Air) Maintainer, Aviation Radio Repairer, Aviation Radar Repairer, Air Traffic Control Navigational Aids Technician, Air Traffic Control Radar Technician, Air Traffic Control Communications Technician, Tactical Data Systems Equipment Repairer, and Tactical Air Operations Module Repairer.

**Public Affairs** gathers, prepares, publishes and disseminates news and feature materials about the Marine Corps. Specialties include Combat Correspondent and Broadcast Journalist.



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**Aircraft Maintenance** provides direct and indirect support of airframes, powerplants and all aircraft weapons systems. Specialties include Individual Material Readiness, List Asset Manager, Aircraft Maintenance Administration Specialist, Flight Equipment Technician, Aircraft Hydraulic/Pneumatic Mechanic, Aircraft Maintenance Support Electronic Equipment Mechanic, Aircraft Maintenance Support Equipment Electrician/Refrigeration Mechanic, Cryogenics Equipment Operator, Aircraft Structure Mechanic, Helicopter/Tiltrotor Mechanic, Powerplants Mechanic, Helicopter/Tiltrotor Dynamic Components Mechanic, Airframes Mechanic, Crew Chief, Enlisted Aircrew/Aerial Observer/Gunner, Fixed Wing Mechanic, Unmanned Aerial Vehicle Mechanic, Fixed Wing Aircraft Flight Engineer, Fixed Wing Transport Aircraft Specialist, Crew Chief, and Aircraft Safety Equipment Mechanic.

**Avionics** performs direct and indirect support of all aviation weapons systems. Specialties include Unmanned Aerial Vehicle Avionics Technician, Aircraft Electrical Systems Technician, Aircraft Electronic Counter-Measures Technician, Aircraft Navigation Systems Technician, Aircraft Cryptographic Systems Technician, Aircraft Communications System Technician, Aircraft Weapons System Technician, Aircraft Radar Technician, Consolidated Automated Support System Technician, (radar, infrared, test equipment), Aircraft Meteorological Equipment technician, Aviation Precision Measurement Equipment Calibration and

Repair Technician, and Aviation Logistics Tactical Information System Technician.

**Meteorological and Oceanographic Services** is unique in that it is the only earth science related field in the Marine Corps. Marines in this field provide meteorological, oceanographic, and space environmental observation and analysis. The only entry-level specialty is METOC Observer.

**Aviation Ordnance** Marines handle aviation ammunition issues including safety, procurement, storage, delivery, loading and downloading. Aviation Ordnance Systems Technician is the primary Military Occupational Specialty for this field.

**Aviation Logistics** includes the areas of aviation supply and information systems. Specialties include Aviation Supply Specialists and Automated Information Specialist Computer Operators.

**Airfield Services** includes rescue firefighting, equipment recovery operations, and aviation operation duties. Military Occupational Specialties include Expeditionary Airfield Systems Technician, Aviation Operation Specialists, and Airfield Firefighting and Rescue Specialists.

**Air Control, Air Support, Anti-Air Warfare and Air Traffic Control** manages the operation of air command and control functions associated with the Marine Aircraft Wing. Occupational Specialties include Low Altitude Air Defense Gunner, Air Control Electronics Operator, Tactical Air Defense Controller, Air Support Systems Operator, Air Traffic Controller, and Radar Approach Controller.

**Navigation and Enlisted Flight Crew** assist in the planning and execution of tactical in-flight refueling and assault support operations, perform navigational duties, and operate loading and unloading equipment in aircraft. Specialties include Unmanned Aerial Vehicle Operator, Airborne Radio Operator/Refueling Observer/Loadmaster, and Aerial Navigator.

## Officer Career Fields

Aviation  
 Naval Flight Officer  
 Aviation Maintenance Officer  
 Aviation Supply Officer  
 Air Traffic Control Officer  
 Aviation Intelligence  
 Air Support Control Officer  
 Air Defense Officer  
 Infantry Officer  
 Field Artillery Officer  
 Assault Amphibian Vehicle  
 Light Armored Vehicle Officer  
 Tank Officer  
 Engineer Officer  
 Logistics Officer  
 Ground Intelligence Officer  
 Human Source Intelligence Officer  
 Signals Intelligence Officer  
 Military Police Officer  
 Communications Information Systems  
 Officer  
 Public Affairs Officer  
 Financial Management Officer  
 Ground Supply Officer  
 Adjutant  
 Judge Advocate



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Founded Oct. 3, 1775, the U.S. Navy maintains, trains and equips combat-ready Naval forces capable of winning wars, deterring aggression and maintaining freedom of the seas. The Department of the Navy has three principal components: the Navy Department, consisting of executive offices mostly in Washington, D.C.; the operating forces, including the Marine Corps, the reserve components, and, in time of war, the U.S. Coast Guard (in peace, a component of the Department of Transportation); and the shore establishment.

## Enlistments

The Navy accepts applications from people 17 to 34 years old with enlistments of three, four, five or six years, depending on which programs the applicant is qualified for and selects. There are more than 80 job skills open to men and women in the Navy. Most enlistees receive job training after recruit training at one of the Navy's many schools. At enlistment, new sailors are given a written guarantee for training in their chosen jobs, provided requirements for course attendance is met and school quotas are available. Recruits may also be eligible for signing bonuses depending on the program they select.

Civilian education is extremely valuable to the Navy enlistee, so it pays to stay in school and graduate. A high school diploma may qualify a young person for one of the Navy's most advanced training programs in either electronics or nuclear propulsion. Vocational school training or college credits may lead to an enlistment in an advanced pay grade of E-2 or E-3.

During their time in the delayed entry program future sailors can also complete a DEP workbook that consists of Navy history and terminology, boot camp information and a physical fitness test. Completing this book also entitles them to be promoted to E-2 or E-3.

Certain members of the Naval Sea Cadets, Navy Junior ROTC, Eagle Scout and Girl Scout Gold Award may be enlisted in an advanced pay grade.

Navy applicants may enlist and delay reporting for active duty for up to 12 months, depending on the program for which they have contracted. Also, there is a program that permits friends to undergo recruit training and/or be assigned to their first duty station together.

## Recruit Training

The Navy provides nine weeks and two

days of recruit training with a full schedule of military and naval subjects. About one-third of the course is devoted to seamanship, survival-at-sea techniques, ship structures and fire fighting instruction. In addition, remedial training is available to assist certain recruits in qualifying for more technical job specialties.

Upon completion of basic training, sailors attend technical schools, or are ordered to the fleet for duty and on-the-job training via training that enhances basic skills learned in recruit training. Some are promoted meritoriously to E-2 or E-3 after basic training.

## Officer Programs

### U.S. Naval Academy

The U.S. Naval Academy at Annapolis, Md., offers four years of undergraduate college education leading to a Bachelor of Science degree. Midshipmen earn a commission in the Navy or Marine Corps upon graduation.

Competition to enter the academy is fierce. Candidates should begin their quest to enter the academy in the spring of their junior year in high school. Those entering their first year at the academy cannot be 23 years of age before July 1. For more information on

the Naval Academy just visit [www.usna.edu](http://www.usna.edu).

### **Naval Academy Preparatory School**

Prospective students may also try to earn entrance into the academy through the U.S. Naval Academy Preparatory School at Newport, R.I. NAPS is open to qualified civilian applicants and applicants from the regular and reserve components of the Navy and Marine Corps.

The Naval Academy Admissions Board selects all students for NAPS, choosing from among the best-qualified military and civilian candidates who were not selected for direct appointments to the academy.

Additional information about the academy or NAPS can be obtained by writing to the Director of Candidate Guidance, U.S. Naval Academy, Annapolis, MD 21402-5018, by calling 800-638-9156, or by visiting [www.naps.edu](http://www.naps.edu).

### **STA-21**

The Navy phased out four commissioning programs recently and rolled them into one program - Seaman to Admiral-21. STA-21 offers tuition up to \$10,000 per year, full pay and benefits and military housing or the equivalent allowance for selected sailors.

### **Officer Candidate School**

Navy Officer Candidate School is located at Naval Air Station Pensacola, Fla. Candidates must have previously earned a bachelor's degree from an accredited college or university. The 13 week course is designed by Navy officers, Marine Corps Drill Instructors and educators to give an individual a basic working knowledge of the high-tech naval establishment afloat and ashore. It's intent is to prepare individuals to assume the responsibilities of naval officers and begin developing them to their full potential.

OCS candidates experience extreme physical and mental challenges. An individual should be committed to the goal of earning a commission in the Navy before arriving at OCS. For more information visit <https://www.cnet.navy.mil/nascweb/ocs/ocs.htm>.

### **Navy ROTC**

Navy ROTC scholarship programs lead to officer commissions in the Naval Reserve or Marine Corps Reserve. Two-, three- and four-year NROTC scholarships enable qualified young men and women to attend one of more than 50 civilian colleges around the country with an NROTC unit on campus. NROTC

scholarship programs are also open to active duty enlisted people.

The Navy pays for tuition, fees and required textbooks for NROTC scholarship students. Students also receive a tax-free \$200 per month allowance during the school year, plus pay for summer training and official travel.

### **Navy Nurse Corps NROTC**

The Navy Nurse Corps four-year NROTC scholarship program is available to students interested in pursuing bachelor's degrees in nursing. Scholarships are awarded annually, based on a selection process that considers such factors as high school class standing, college entrance exam scores, extracurricular activities, leadership qualities and academic accomplishments.

The Navy pays all tuition and textbook costs, lab fees and a \$200 monthly subsistence allowance. Upon graduation, students are commissioned as reserve ensigns in the Navy Nurse Corps.

### **Navy-Marine Corps NROTC College Program**

Young people interested in becoming Navy or Marine Corps officers can still receive NROTC benefits by joining either the non-subsidized four-year or two-year college program.

A \$200 per month allowance is paid during the junior and senior academic years. The Navy also pays for summer training, official travel costs, uniforms and naval science textbooks.

Freshmen or sophomore NROTC program students may compete for three- or two-year NROTC scholarships.

Information about the College Program is available from campus NROTC units. For more information about the Scholarship Program, write to the Commander, Navy Recruiting Command, 5722 Integrity Drive, Bldg. 784, Millington, TN 38054-5057.

### **Nuclear Power Program**

The Navy's nuclear power program offers qualified individuals training in operating nuclear propulsion systems. Nuclear-trained officers and enlisted personnel man the nuclear-powered ships that comprise approximately 15 percent of the Navy's combat fleet.

Officer candidates must first complete a college curriculum while enlisted candidates must meet the eligibility requirements published in the Navy's recruiting manual.

Eligible candidates will attend the Navy's

training program at the Nuclear Power School in Charleston, S.C. This program includes six months of instruction in science and technology designed to provide a strong theoretical knowledge of the principles of nuclear power. Successful candidates will continue their training with six additional months of practical hands-on training at one of the Nuclear Power Training Units in New York or South Carolina.

Officers successful at both nuclear power school and a nuclear power training unit will go on to a warfare specific school.

Officers who volunteer for submarine duty will be assigned to three months of training at the submarine school in Groton, Conn. Officers assigned to surface ships will be assigned to four months of training at Surface Warfare Officer School in Newport, R.I.

### **Education**

In responding to the sailor's need for greater access to higher education, the Navy College Program has developed new partnerships with colleges and universities to offer rating-related degrees via distance learning to sailors everywhere. These new education partnerships provide associate's and bachelor's degree programs related to each rating, and make maximum use of military professional training and experience to fulfill degree requirements. The program also provides opportunities to take courses through distance learning so that sailors anywhere will be able to pursue a degree. The goal of the Navy College Rating Partner Schools is to support both the sailor's mobile lifestyle and educational goals with rate-related degree programs. Courses are offered in a variety of formats, such as CD-ROM, videotape and paper or over the Internet. For participating schools and rates they support, go to [www.navycollege.navy.mil](http://www.navycollege.navy.mil).

### **Navy College Program**

In 1999, the Navy implemented a new, enhanced voluntary education program. Called the Navy College Program, it streamlines and expands the opportunity for sailors to pursue college degrees during their Navy career by building, to the maximum extent possible, on the academic credit sailors earn for Navy training and on-the-job work experience. NCP serves as the umbrella for the current components of voluntary education, and adds several new features that integrate all components into a single system. Information on the program can be obtained on the NCP website: [www.navycollege.navy.mil](http://www.navycollege.navy.mil) or by calling the

Navy College Center in Pensacola, Fla., at 877-253-7122.

The Navy College Center in Pensacola provides easy access to general information about all the components of the Navy College Program. It is staffed by education specialists and education technicians available to take calls seven days a week from 6 a.m. to 9 p.m. Central Standard Time. The center is also available to respond to comments and inquiries received at the web site [www.navycollege.navy.mil](http://www.navycollege.navy.mil).

Navy College offices play a key role in helping personnel achieve educational goals. Navy members, while on active duty, may seek a high school diploma or GED, a vocational certificate or an associate's, bachelor's or graduate degree. There are 59 Navy College offices located at most major Navy facilities in the United States and at major sites overseas. They are staffed by civilian educational counselors and offer academic counseling, testing programs such as the SAT and ACT, and financial aid. The Navy College Program web site provides office locations.

A unique aspect of the NCP is the rating-specific roadmap. This outlines the American Council on Education recommended college credit for Navy training and rating-related work experience across a Navy career. This roadmap assists sailors in making informed choices on their selection of a college degree program. Rating roadmaps are available on the NCP web site and from local Navy College offices.

**The Navy College Program for Afloat College Education:** This program is the primary means by which shipboard sailors take coursework toward a degree. It provides fully funded undergraduate and graduate college courses through both instructor and technology-delivered methods. Students experience a challenging education in a shipboard or remote site environment. All undergraduate and graduate courses are from regionally accredited institutions and are fully transferable. They assist sailors in completing college degrees. All undergraduate courses are from Servicemembers Opportunity College institutions.

**The Servicemembers Opportunity College:** This consists of 85 accredited colleges offering specific associate and bachelor's degrees



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to Navy members worldwide through resident courses or distance learning. Colleges taking part in each curriculum guarantee to accept each other's credits for transfer. The "home" college issues an official evaluation of all prior learning on a SOCNAV agreement. This agreement serves as the student's long-range degree plan.

SOCNAV colleges offer degrees in many different areas. Students do not lose credits; transferability of courses within the same network is guaranteed from one SOCNAV college to another. Required residency is kept to a minimum. Many SOCNAV networks are closely related to training. SOCNAV colleges all around the world can be used to satisfy the degree requirements of the home college. SOCNAV programs are available at many military installations; distance learning options are available everywhere. The degree plan prevents the student from duplicating courses already completed. Information on SOCNAV is available from any Navy College Office or at [www.soc.aascu.org/socnav](http://www.soc.aascu.org/socnav).

Navy personnel may receive college credit from civilian colleges and universities for certain Navy training and work experiences. The longer a person remains in the Navy, the more education credits can be earned toward a degree. Navy College Office counselors can

recommend where a sailor can use those credits to the best advantage. A Navy member can receive credit for the following: service schools that are at least 45 instructional hours in length, work experience in the Navy rating held, and limited duty and warrant officer specialties.

## Graduate Education Voucher

The voucher is a limited, 24-month program for selected officers to attend a regionally accredited college or university during their off-duty hours to earn a master's degree in an approved specialty. Tuition assurance will pay 100 percent of the graduate education costs not to exceed \$20,000 a year, with certain restrictions on books and fees covered.

## Academic Skills Program

This program provides no-cost instruction in English, mathematics and reading through computer courses or instructor-taught classes. It offers sailors a sound educational foundation before proceeding on to college level work. Sailors may work on their skills at either

Navy College Learning Centers, which offer the computer courses at specific Navy bases, or in Academic Skills Instructor Program courses taught by civilian instructors on the base. Information on Academic Skills can be obtained through local Navy College offices. All active duty personnel are eligible to attend.

## Naval Postgraduate School

In addition to services provided by Navy Campus, officers are eligible to attend the Naval Postgraduate School at Monterey, Calif., an institution noted for its outstanding faculty of scientists and educators. After four years of active duty commissioned service, qualified Navy officers may be invited to Monterey to study advanced engineering, a discipline that is particularly relevant to the Navy. They may also earn advanced degrees in programs accepted by leading accrediting and professional associations. While attending Naval Postgraduate School, officers continue to receive Navy pay, benefits and allowances.

## Medical Fields

The Navy offers financial assistance to students in medical and dental schools and for certain medical corps specialties in return for specified periods of military service.

Medical students who qualify receive tuition, books, fees and a monthly allowance. The obligated service is a minimum of three years.

## Naval Reserve

Men and women between 17 and 40 may be eligible for one of the following programs, each of which requires an eight-year obligation. In addition to the NAVET and OSVET programs for veterans, the Naval Reserve has the following programs for non-prior service personnel:

**The Advanced Pay Grade Program** allows for civilians whose occupations and experience are comparable to Navy career jobs to enlist in the Naval Reserve. The APG program requires no recruit training. Reservists spend one weekend per month training at a Naval Reserve Center, plus 12 to 17 days per year in annual training at other sites.

**The Direct Commission Officer Program** allows professional people who are college graduates and who already possess the specialty qualifications sought by the Naval Reserve, to be directly appointed as Naval Reserve officers for the purpose of performing that specialty with minimal training.

Direct appointment officers spend one weekend per month in training, plus 12 to 17 days per year training at a site other than a Naval Reserve Center.

## Enlisted Career Fields

The following abbreviated list reflects the diversity of the many enlisted jobs within the Navy. Each job is arranged within a general occupation category. Sea incentive openings for women are for surface ships and exclude Navy SEALs and submarine ratings. For current information about openings, contact a local Navy recruiter. For more information about jobs in the Navy, call 1-800-USA-NAVY or look on the Internet at [www.navyjobs.com](http://www.navyjobs.com).

**Aviation Boatswain's Mates** play a major part in launching and recovering naval aircraft from land or ships. This includes preparing and fueling planes prior to take-off and after landing. They may specialize in launching and recovering aircraft on the flight deck of an aircraft carrier, ABE; aircraft fueling and fuel systems, ABF; or aircraft handling, fire fighting and salvage and rescue operations, ABH.

**Air Traffic Controllers** perform duties similar to civilian air traffic controllers and play a key role in the effective use of Naval airpower throughout the world in operational and training environments.

**Aviation Machinist Mates** are responsible for keeping naval aircraft power plants and related systems, armament and ordnance systems, and aircraft ground support equipment in operational condition.

**Aviation Electrician's Mates** are aircraft electricians. They maintain electrical and navigational equipment in aircraft including power generators, power distribution sys-

tems, lighting systems, flight instrument and fuel systems, temperature and pressure indicating systems.

**Aerographer's Mates** are the Navy's meteorological and oceanographic experts, trained in the science of meteorology and physical oceanography.

**Aviation Storekeepers** ensure materials and equipment needed for naval aviation activities are available in good order.

**Aviation Structural Mechanics (Safety Equipment)** maintain and repair utility systems throughout the aircraft. They work on systems such as air conditioning, heating, pressurization and oxygen, plus multiple safety devices.

**Aviation Structural Mechanics (Hydraulics)** maintain all aircraft main and auxiliary hydraulic power systems, actuating subsystems and landing gear.

**Aviation Structural Mechanics** are responsible for maintenance on the aircraft fuselage (mainframe), wings, airfoils, and associated fixed and moveable surfaces and flight controls.

**Aviation Ordnancemen** are responsible for inspecting, maintaining and repairing aircraft mechanical and electrical armament and ordnance systems, and stowing, assembling and loading aviation ammunition.

**Aviation Support Equipment Technicians** are responsible for keeping naval aircraft power plants and related systems, armament and ordnance systems, and aircraft ground support equipment in top operational condition.

**Aviation Electronics Technicians** repair advanced electronics systems. Repair jobs can range from flight deck trouble-shooting of the electronic weapons system on an F-14 Tomcat aircraft to changing computer circuit cards in an air-conditioned shop.

**Aviation Warfare Technicians** operate airborne electronic equipment in detecting, locating and tracking submarines, and operate radar to provide information for aircraft and surface ship navigation.

**Aviation Maintenance Administrationmen** perform a variety of clerical, administrative,



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and managerial duties necessary to keep aircraft maintenance activities running efficiently.

**Boatswain's Mates** keep exterior surfaces of ships in good condition, maintain machinery and equipment on ships' decks, and handle cargo and operate small boats.

**Builders** make up a large segment of the Navy's Construction Force. They work as carpenters, plasterers, roofers, concrete finishers, masons, painters, bricklayers or cabinetmakers.

#### **Navy Construction**

**Electricians** build, maintain and operate power production facilities and electrical distribution systems for naval installations.

**Construction Mechanics** repair and do maintenance on heavy construction and automotive equipment such as buses, dump trucks, bulldozers, rollers, cranes, backhoes, pile drivers and other heavy equipment and vehicles.

**Cryptologic Technician (Administrative)** perform technology-based administrative

functions using software applications within a global information environment; perform personnel and physical security duties.

**Cryptologic Technicians (interpretive)** are the Navy's linguists. They specialize in analysis of foreign naval developments, radiotelephone communications and preparation of statistical studies and technical reports requiring knowledge of a foreign language.

**Cryptologic Technicians (Communication)** perform a variety of duties associated with operating telecommunications systems that exist across the global communications spectrum. Advanced networking and information management skills support the movement of huge volumes of data to operating forces ashore and afloat.

**Cryptologic Technicians (Collection)** perform collection and analysis of state-of-the-art communication signals using sophisticated high-powered computers, specialized computer-assisted communications equipment, video display terminals and electronic/magnetic recorders.

**Cryptologic Technicians (Technical)** perform a variety of specialized duties associat-



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ed with the processing of airborne, shipborne and land-based radar systems and associated signals.

**Damage Controlmen** do the work necessary for damage control, ship stability, firefighting, fire prevention, and chemical, biological and radiological warfare defense.

**Disbursing Clerks** maintain pay records and process travel claims for the Navy using microcomputer programs.

**Illustrators** are draftsmen who prepare original art, technical illustrations and graphics for briefings, training aids and publications at Navy and joint service commands.

**Dental Technicians** perform duties as assistants in the prevention and treatment of oral disease and injury and assist dental care professionals in providing dental care to Navy people and their families.

**Engineering Aids** assist construction engineers in developing final construction plans.

**Electricians Mate** are responsible for the operation of a ship's electrical power generation systems, lighting systems, electrical equipment and electrical appliances.

**Enginemen** operate, service and repair inter-

nal combustion engines used to power some of the Navy's ships and most of the Navy's small craft.

**Equipment Operators** are construction workers who operate heavy transportation and construction equipment such as trucks, bulldozers, backhoes, graders, forklifts, cranes and asphalt equipment.

**Electronics Technicians** repair, adjust and calibrate a broad spectrum of electronic equipment, and analyze performance of electronic equipment, replacing or repairing parts.

**Electronic Warfare Technicians** operate and conduct preventive maintenance on computer-controlled electronic equipment used for detection, analysis, and identification of radar emissions.

**Fire Controlmen** repair, adjust and calibrate sophisticated electronic search systems, and align weapons control systems.

**Gunner's Mates** are responsible for the operation and maintenance of guided missile launching systems, gun mounts and other ordnance equipment, as well as small arms and magazines.

**Gas Turbine Systems Technicians** operate, repair and perform organizational and intermediate maintenance on electrical components of gas turbine engines, main propulsion machinery, auxiliary equipment, propulsion control systems, and assigned electrical and electronic circuitry up to the printed circuit and alarm warning circuitry.

**Hospital Corpsmen** perform duties as assistants in the prevention and treatment of disease and injury and assist health care professionals in providing medical care to Navy people and their families

**Hull Technicians** do the metal work necessary to keep all types of shipboard structures and surfaces in good condition. They also maintain shipboard plumbing and sanitation systems, repair small boats, operate and maintain ballast control systems.

**Interior Communications Electricians** install, maintain and repair the equipment needed for interior communications within ships and shore facilities.

**Intelligence Specialists** analyze intelligence data.

**Information Systems Technicians** of the

21st century operate and maintain the Navy's global satellite telecommunications systems, mainframe computers, local and wide area networks, and microcomputer systems used in the fleet.

**Journalists** gather news about people, places and activities in the Navy, and communicate it to the military and civilian communities through radio, television, military publications and hometown newspapers.

**Lithographers** run Navy print shops and are responsible for the production of printed material used by the Navy.

**Machinist's Mates** operate and maintain steam turbines and reduction gears used for ship propulsion and auxiliary machinery such as turbo generators, pumps and oil purifiers.

**Minemen** assist the detection and neutralization of underwater mines. They test, assemble and maintain underwater explosive devices (mines).

**Machinery Repairmen** make replacement parts and repair or overhaul ship's engines and auxiliary systems.

**Mess Management Specialists** are cooks, bakers, dining area and living quarters managers in the Navy.

**Missile Technicians (Submarines)** receive extensive training in the operation and maintenance of advanced electronic equipment and computers and electro-mechanical support systems used in submarine strategic weapons systems.

**Musicians** have a proud tradition of setting a high standard of musical excellence. If you meet this standard and are looking for an exciting career then become part of one of the top music programs in the nation.

**Operations Specialists** function as plotters, radio-telephone and Command and Control sound-powered telephone talkers and maintain Combat Information Center displays of strategic and tactical information. Operate surveillance and altitude radars, identification, Friend or Foe. Serves as air traffic controllers for helicopters and fixed-wing supersonic jet aircraft. Serve as watch supervisors and section leaders; interpret and evaluate presentations and tactical situations and make recommendations to supervisors during watch conditions.

**Postal Clerks** operate the Navy postal system.

**Photographer's Mates** serve as the Navy's professional photographers.

**Personnelmen** provide enlisted people with information and counseling related to Navy occupations, opportunities for general education and job training, requirements for promotion, and rights and benefits.

**Aircrew Survival Equipmentmen** are responsible for keeping parachutes, life rafts, personal flight gear, and other aviation survival gear in proper working condition.

**Quartermasters** stand watch as assistants to officers of the deck and the navigator; serve as helmsman and perform ship control, navigation and bridge watch duties.

**Religious Program Specialists** provide support to Navy chaplains in developing programs to meet the needs of Navy, Marine Corps and Coast Guard personnel and their families.

**Ship's Servicemen** manage and operate ship-board retail and service activities.

**Storekeepers** are responsible for ensuring that all repair parts and general supplies for the ship, squadron or shore base are accurately ordered, received and issued through computer systems.

**Signalmen** stand watches on signal bridges and send/receive messages by flashing light, semaphore and flights. They prepare headings and addresses for out-going messages; process messages; encode and decode message headings; operate voice radio; maintain visual signal equipment; render passing honors to ships and boats; and display ensigns and personal flags during salutes and colors.

**Sonar Technicians** are responsible for operating sonar systems, underwater fire control systems, and supporting equipment on surface ships such as frigates, destroyers and cruisers.

**Steelworkers** rig and operate special equipment used to build metal structures

**Torpedoman Mates** maintain underwater explosive weapons such as torpedoes, rockets and missiles and the systems used to launch them.

**Utilitiesmen** are involved with plumbing, heating, steam, compressed air, fuel storage, and distribution systems.

**Yeomen** perform administrative and clerical duties.

## Officer Career Fields

Special Warfare (SEAL) Officer

Special Operations Officer

Submarine Officer

Pilot

Naval Flight Officer

Aerospace Maintenance Duty Officer

Chaplain

Healthcare officers: Physicians, Dentists,

Nurses and Medical Services Officers

Supply, Transportation and Logistics Officers

Engineering Officers

Information Technology Officers

Intelligence and Communications Officers:

Intelligence and Cryptology

Nuclear Trained Naval Officer

Naval Reactors Officer

Lawyer, Judge Advocate General's (JAG)

Corps

Science officers: Meteorology,

Oceanography, Chemist and Biochemist

Public Affairs Officer



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U.S. AIR FORCE PHOTO

The Air Force is the youngest of all five services. It first became a separate service Sept. 18, 1947, coequal with the Army and Navy, after President Harry S. Truman signed the National Security Act of 1947.

In its more than 50 years of existence, the Air Force has become the world's premier aerospace force. Its mission is simple in words, yet awesome in meaning -- defend the nation through the control and exploitation of air and space.

## Enlistments

Men and women 17 to 27 years old may enlist in the Air Force for four or six years under two basic enlistment options: the Guaranteed Training Enlistment Program and the Guaranteed Aptitude Area.

Under the GTEP, qualified applicants can select from more than 100 specialties and receive a written guarantee of training and assignment within their selected specialty. There are several additional enlistment options that come under the GTEP program.

The Aptitude Area Enlistment Program allows applicants to select one of four career

areas (mechanical, administrative, general or electronics) based on the results of their ASVAB test. Job selection is done during military training, based on the needs of the Air Force, the individual's aptitude scores, civilian education and experience and desires. More information can be obtained about Air Force programs from your local Air Force recruiter or by calling 1-800-423-USAF for an information packet.

## Enlistment Bonus

Enlistees meeting certain prerequisites who enter designated Air Force specialties for a four or six-year term of enlistment may be entitled to an enlistment bonus. Over 100 Air Force specialties qualify for enlistment bonuses. Bonuses include \$1,000-\$3,000 for four-year enlistment in select career fields, and six-year enlistment bonuses including \$2,000 for certain low-manned specialties; \$4,000 for hard-to-fill specialties; \$6,000 for high-cost-of-training specialties; \$9,000 for Explosive Ordnance and select Linguist specialties; and \$12,000 for Combat Control and Pararescue.

Enlistment at E-2: This option is available to

applicants who present evidence of completion of at least two academic years of Junior ROTC under any military department. Enlistment at E-3: This option is available to all enlistees who have completed a three-year Junior ROTC program in high school or received the Billy Mitchell Award or a higher award from the Civil Air Patrol.

Participants enter active duty at the E-3 pay grade. Approximately 24 select GTEP specialties are available with the six-year enlistment option, which guarantees accelerated promotion to pay grade E-3 after successful completion of the six-week basic military training course.

Stripes for Education Training: Under this option, high school graduates with 45 semester hours or 67 quarter hours of college credit may qualify for enlistment as E-3s. Those with 20 semester hours or 30 quarter hours may qualify for enlistment as an E-2.

Enlistees who have been awarded a Boy Scout Eagle Scout Award or Girl Scout Gold Award enter active duty at E-2.

## Delayed Entry Program

This allows applicants to qualify for

enlistment and training, then delay their entry into active duty for up to 12 months, based on individual qualifications and projected vacancies in the Air Force.

## Basic Training

All men and women receive the same enlisted basic military training during six weeks at Lackland Air Force Base, Texas.

After basic, airmen attend a resident course at one of the Air Force's four technical training centers or at one of the other services' schools.

## Assignments

The types of duty and the areas where Air Force members are assigned, whether overseas or within the United States, depend on the career field, the needs of the service and personal qualifications and desires.

There are requirements for most duty such as rank, specialty training, time left on current enlistment, past record of conduct, security clearance, performance of duty and reassignment eligibility.

The length of time served overseas is determined by the type and location of duty, and whether family members accompany the service member. Overseas duty tours range from one to five years. A percentage of all Air Force enlistees are assigned overseas for their first tour of duty.

## Officer Programs

Officers enjoy many of the same off-duty and supplemental education benefits as enlisted personnel. Additionally, there are several Air Force programs that cover tuition costs.

One "in-house" degree-granting institution is the Air Force Institute of Technology. AFIT, which is accredited by the North Central Association of Colleges and Schools, offers education programs at the bachelor's, master's and doctoral levels through the School of Engineering, the School of Systems and Logistics and its Civilian Institution Programs.

The goal of Civilian Institution Programs is to provide education to meet specific Air Force requirements through civilian universities, research centers, hospitals and industrial or business organizations. Examples are:

**Health Education Programs:** These programs include advanced degree and certified programs for career Air Force Medical Service officers. Health Professions Scholarships are available for medical school for active duty officers on a competitive basis.

### Senior Commander Sponsored Education

**Program:** This program allows approximately 25 selected officers who have demonstrated top academic and military performance to be placed in leading civilian universities known for their excellence in science, engineering and technical management to complete master's or doctoral degrees.

### Education with Industry Program:

This program consists of officer non-degree education involving assignment with an industry, business or governmental agency. For example, participants intern at managerial levels in the following areas: Computer Resource Management, Cost Analysis, Audiovisual Management, Retail Management, Nuclear Engineering and Transportation Management Officer programs.

## U.S. Air Force Academy

The Air Force Academy, near Colorado Springs, Colo., offers carefully selected high school graduates a choice of 26 bachelor of science degrees plus a commission as an Air Force officer upon completion of a tough and intense four-year undergraduate program. The competition is keen and interested students should begin the application process during their junior year. Obtain an application kit from: HQ USAFA/RRS, 2304 Cadet Dr., STE 200, USAF Academy, CO 80840-5025. More information on admission procedures is in the General Section, and on the Internet at [www.usafa.af.mil](http://www.usafa.af.mil).

## Air Force Academy Preparatory School

The Air Force Academy Preparatory School gives eligible Air Force enlisted men and women and selected applicants who were not offered academy appointments the opportunity to improve their whole-person score before reapplying. Candidates who are not selected for appointment directly to the Air Force Academy need not reapply for the preparatory school; such candidates are automatically considered for preparatory school appointment. Candidates selected have records that indicate they have outstanding potential for the academy, but need additional



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academic preparation to improve their chances for admission. Students must be at least 17 and have not passed their 21st birthday by July 1 of the year they enter the preparatory school.

The preparatory school's curriculum includes math, English and general sciences. While this preparation improves the chances for appointment, appointment is not guaranteed.

## Officer Training School

Through Officer Training School, the Air Force trains selected college graduates to become commissioned officers. Applicants must be U.S. citizens and graduates of an accredited college.

Trainees must complete a 12-week course and receive pay and allowances for the grade of staff sergeant.

Those who hold an active or reserve grade higher than staff sergeant attend OTS in the higher grade. Upon successful completion, officers are commissioned as second lieutenants.

Individuals interested in non-flying duty must apply for OTS before reaching age 30. Waivers for individuals qualifying as "outstanding and deserving" may be granted for the maximum age restriction to extend commissioning eligibility to age 35. Individuals interested in flying duty must apply for OTS prior to their 28 and one-half birthday. They must be commissioned and enter undergraduate flight training before reaching age 30. No waivers are authorized. Active duty obligation is four years from graduation for non-fliers, eight years from flight training completion for pilots and six years from completion of training for navigators. For additional

# Air Force



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information browse the Internet at [www.air-force.com](http://www.air-force.com).

## Air Force ROTC

Air Force ROTC is an educational program designed to provide college students an opportunity to become Air Force officers while completing their bachelor's degrees.

Air Force ROTC offers three ways to an Air Force commission on the Air Force ROTC four-year, two-year and one-year programs.

**Four-Year Program:** The General Military Course is the first half of the four-year program and is usually taken during the freshman and sophomore years. This program allows students to try Air Force ROTC for one to four semesters without incurring an obligation unless on an Air Force ROTC scholarship. While attending classes, students learn about the Air Force and the historical development of airpower.

Entrance into the last half of the four-year program, called the Professional Officer Course, is competitive and includes successful completion of a four-week field-training encampment. These junior- and senior-level courses cover leadership skills and national defense policy.

**Two-Year Program:** This program, also called the Professional Officer Course, is open to qualified students entering their junior year, especially those majoring in selected scientific and technical areas such as mathematics, meteorology, engineering and computer science. It is also open to junior college transfer students and veterans who have at least four semesters remaining (undergraduate, graduate or a combination of the two) before entering the ROTC program.

Because entrance into the POC program

is competitive, it is necessary to apply during the second half of the sophomore year. Students applying to enter the two-year program attend a six-week summer field-training encampment before entering the POC program. During the POC or while on scholarship, ROTC cadets receive a \$200 non-taxable monthly allowance.

As Air Force ROTC cadets, students spend one class period each week putting into practice the leadership skills and management theory acquired during class. This "leadership laboratory" is a cadet-centered program designed to improve the cadets' performance as Air Force officers.

To qualify for the POC, students must be U.S. citizens, full-time students at schools offering Air Force ROTC, at least age 17 with parent/legal guardian consent and physically qualified. Potential cadets must be of good moral character and be in good academic standing with two academic years remaining.

Additionally, they must successfully pass the Air Force Officer Qualifying Test and be interviewed and selected by a board of Air Force officers. Selectees then complete a six-week field training course if in the two-year program, or a four-week course if in the four-year program.

ROTC cadets must complete all graduation and commissioning requirements as follows: pilot/navigator candidate before age 26 1/2; scholarship recipient before age 25; nonscholarship recipient before age 30.

**One-Year Program:** This program is designed to attract students majoring in fields in which the Air Force has a shortage. It is very limited in scope and therefore will vary from year to year as to specific academic majors. Accepted cadets must complete a six-week Field Training Encampment in the summer prior to the final academic year and a four-week session again in the summer following graduation. During the academic year, cadets attend regular unit activities and classes. Commissioning follows completion of the second field training period.

## ROTC Scholarships

Air Force ROTC offers three- and four-year college scholarships on a competitive basis to high school seniors or graduates who want to major in selected scientific and technical areas such as engineering, mathematics, meteorology, nursing and computer science, as well as some non-technical areas.

Scholarship information and applications can be obtained from high school guidance counselors, an Air Force officer at a campus offering Air Force ROTC, an Air Force recruiting station, an Air Force Academy liaison officer, an Air Force admissions officer, or by writing to AFROTC/RROO, 551 East Maxwell Blvd., Maxwell Air Force Base, AL 36112-6106. Deadline to submit the completed scholarship package is Dec. 1 of the high school senior year.

Scholarships for two and three years are also available to college students in the scientific, technical, nursing and non-technical areas. Two- and three-year pre-medical scholarships are also available.

Application inquiries and submissions are made to the Professor of Aerospace Studies at the Air Force ROTC unit. The majority of scholarships pay full college tuition and most laboratory, textbook and incidental fees, plus a \$150 monthly non-taxable allowance during the school year.

Air Force ROTC classes are listed in school catalogs of 143 colleges and universities hosting an Air Force ROTC detachment or at one of more than 900 institutions having a cross-town or consortium agreement with an Air Force ROTC host institution. Students wishing to enroll in the General Military Course may do so just as they would for any other campus course. If they are enrolling at a college with a cross-enrollment agreement, students must contact the college registrar.

To enter the Professional Officer Course, contact the Professor of Aerospace Studies by mid-winter sophomore term.

Besides the scholarship, training and educational opportunities, cadets may also apply to delay entering active duty to pursue a graduate degree, and benefit from space-available military air travel.

## Aviation

Air Force ROTC pilot candidates must successfully complete an Air Force ROTC flight screening program in their junior year to remain eligible for undergraduate pilot training after commissioning.

Air Force undergraduate pilot training is a 52-week program conducted at four bases in the United States.

These training courses are available to commissioned men and women who qualify for duty as rated pilots.

Officers must meet the required physical qualifications and apply in sufficient time to enter training before reaching age 30.

Air Force navigator training is available to qualified commissioned officers. The 34-week Specialized Undergraduate Navigator Training Program provides training to electronic warfare officers, weapons systems officers and tanker, transport and bomber navigation officers prior to earning their wings. Officers must meet physical qualifications and apply in sufficient time to enter training prior to reaching age 30.

## Education

Air Force members are encouraged to supplement military and technical training by taking off-duty courses. Every Air Force base has an education office which works with nearby accredited civilian colleges and universities to offer airmen and their families the opportunity to take courses. Many courses are taught on base with convenient locations and class schedules.

Through the **Airmen Education and Commissioning Program**, enlisted members with 45 semester hours in scientific or technical disciplines can complete baccalaureate degrees and earn commissions as officers.

**Bootstrap** is another specialized program for enlisted members. Selected members are reassigned on temporary duty at a civilian college for up to one year to complete degree requirements. Accepting either of these programs requires additional active duty service commitments.

## Community College of the Air Force

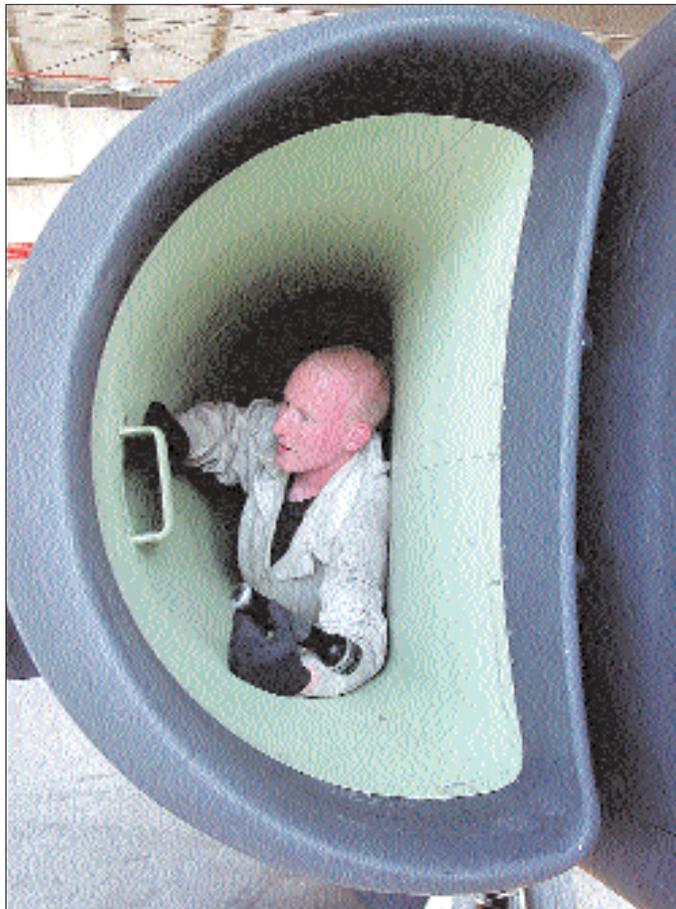
The Community College of the Air Force is an avenue open for enlisted members to advance their education by earning an associate in applied science degree directly corresponding to their Air Force job.

This college is regionally accredited and offers programs in five career areas.

The CCAF enables enlisted members to earn a college degree while they are still in uniform. CCAF, along with the U.S. Air Force Academy and other military academies,

is a federally chartered, accredited degree-granting institution. CCAF is the only institution in the armed services that awards an associate's degree to enlisted personnel. It is also the world's largest community college.

Air Force technical training has been called the best occupational training in the world. Through CCAF all airmen receive college credit for their technical training, which they can supplement by taking college courses while off duty. CCAF documents your training and education with an official transcript and affords you the opportunity to



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obtain an associate's degree.

The CCAF accreditation is reaffirmed by the Commission on Colleges of the Southern Association of College's and Schools. More than 146,000 personnel earn CCAF associate in applied science degrees annually.

## Certification and License

The Air Force recently established a program where airmen can receive civilian certi-

fication and license for Air Force technical training and job experience. Becoming certified or licensed in a specific skill will increase your value to the Air Force and potential civilian employers. In some cases, Air Force training and experience alone qualify the airman for civilian certification; while in others the member must obtain more training or testing. The list of Air Force specialties offering certification and licenses is quickly growing.

Continuing education for officers is encouraged and expected. Education provides a broadening of perspective while enabling the Air Force to maintain a quality officer corps capable of meeting tomorrow's challenges.

## Medical Programs

The Air Force offers direct appointments to graduates of medical, dental and nursing schools, as well as allied health science professionals and health care administrators.

**Air Force ROTC Pre-Health Professions Program:** This program encourages students to earn a commission through Air Force ROTC, with or without a scholarship, and subsequent special qualifications for sponsorship under the Armed Forces Health Professions Scholarship Program in selected health professions schools or in the Uniformed Services University of Health Sciences. Program members are commissioned second lieutenants in the Air Force upon completion of Air Force ROTC and baccalaureate degree requirements. Participants are guaranteed an Armed Forces Health Professions Scholarship to attend medical school providing they gain acceptance to a

medical school prior to their commissioning/graduation date.

**Air Force ROTC Nurse Program:** Students at an approved nursing school affiliated with an Air Force ROTC unit may apply to this program and receive \$200 per month. Scholarships are also available. After obtaining a degree, they serve four years on active duty. To obtain additional information, students should contact their school counselor,



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an Air Force recruiter, an Air Force admissions counselor, the Professor of Aerospace Studies at any college or university offering Air Force ROTC, or by writing directly to Air Force ROTC/RROO, Maxwell Air Force Base, AL 36112.

## Reserve Programs

The Air Force Reserve offers outstanding training and benefits for those who want to serve part time. The Air Force Reserve provides the active Air Force with fully trained, ready units that mobilize quickly in times of national emergency. Reservists perform important missions at home and abroad in times of peace and crisis.

**Enlistment:** To enlist, non-prior service applicants must be at least 17 and not have reached their 35th birthday (parental consent is required for those under 18). All must serve an initial active duty tour, which includes basic training and technical school. Actual length of training time will vary depending upon the selected specialty. Everyone enlists with a guaranteed job,

which is based on individual qualifications and projected vacancies in the Air Force Reserve. The Delayed Entry Program is similar to that offered by the Air Force as qualified applicants may delay their initial active duty tour up to twelve months. At the completion of the initial active duty tour, reservists are released from active duty and return to their Reserve unit. Here they train one weekend per month and perform a two-week active duty tour each year. **Incentives:** The Air Force Reserve offers cash bonuses to individuals enlisting for the first time in certain specialties. Reservists are also eligible for monetary assistance under the

Montgomery GI Bill. Reservists are eligible to participate in The Community College of the Air Force to earn an associate's degree.

Requirements to become a Reserve officer are the same for active duty officers.

Information is available on Air Force Reserve programs by calling 1-800-257-1212 or visiting the internet at [www.afreserve.com](http://www.afreserve.com).

## Air National Guard

Air National Guard career fields are much the same as the active Air Force. Men and women 17 to 35 may enlist. Parental consent is required for those who are 17.

Normally, applicants must be high school graduates or the equivalent (possessing a high school equivalency diploma). High school seniors may enlist anytime during their last year of school with authenticated graduation enlistment documents. Non-high school graduates must score in mental category I or II of the ASVAB test.

Initial Guard training consists of active duty basic training and, usually, a technical school. Training time depends on the selected

job skill. However, initial active duty must not be less than 12 weeks total.

During initial active duty, full military pay and privileges are earned. Following initial active duty, ANG members train with a local unit two days each month and an additional 15 days each year. Guard members also receive state benefits.

Flight training is available to ANG commissioned officers in regular Air Force flight schools. As a rule, these officers return to their home units for flight duty after completing undergraduate pilot training and combat crew training.

To obtain detailed Air National Guard information, write to the adjutant general's office at the appropriate state capital.

## ANG Commissioning

**Air National Guard Academy of Military Science:** The Air National Guard operates its own officer training school at McGhee-Tyson Airport, Knoxville, Tenn.

The Academy of Military Science provides initial military training. Students attend the six-week course in pay grade E-5 (or their former enlisted grade, if higher) and are commissioned upon graduation. A degree is required in most career fields.

Direct commissions are available to personnel in some professional fields (legal, chaplain and medical). However, the accepted rule is that all officer candidates without prior commissioned service must attend the ANG Academy of Military Science.

**Note:** The degree requirement in certain career fields may be waived provided the applicant has at least two years of college. Waivers are approved only for those who document a plan to get a degree in seven years of commissioning. For more information call 1-800-TO-GO-GUARD.

## Officer Career Fields

### Flight

- Airlift Pilot
- Bomber Pilot
- Experimental Test Pilot
- Fighter Pilot
- Generalist Pilot
- Helicopter Pilot
- Trainer Pilot
- Reconnaissance/Surveillance/Electronic Warfare Pilot
- Pilot
- Special Operations Pilot
- Tanker Pilot
- Airlift Navigator
- Bomber Navigator
- Experimental Test Navigator

Fighter Navigator  
Generalist Navigator  
Trainer Navigator  
Reconnaissance/Surveillance/Electronic  
Warfare Navigator  
Special Operations Navigator  
Tanker Navigator  
Astronaut

**Non Technical**

Air Battle Manager  
Airfield Operations Officer  
Intelligence Officer  
Foreign Area Officer  
Operations Staff Officer  
International Politico-Military Affairs Officer  
Planning and Programming Officer  
Logistics Commander  
Logistician  
Supply Officer  
Transportation Officer  
Support Commander  
Security Forces Officer  
Communications Commander  
Services Officer  
Mission Support Officer  
Personnel Officer  
Manpower Officer  
Acquisition Manager

**Specialty**

Combat Control Officer  
Logistics Plans Officer  
Band Officer  
Public Affairs Officer  
Medical Commander  
Health Services Administrator  
Physical Therapist Officer  
Optometrist  
Podiatrist  
Physician Assistant  
Audiology/Speech Pathologist  
Clinical Psychologist  
Clinical Social Worker  
Occupational Therapist  
Aerospace Physiologist  
Biomedical Science Officer  
Dietitian Officer  
Bioenvironmental Engineering Officer  
Public Health Officer  
Medical Entomologist  
Pharmacist  
Biomedical Laboratory Officer  
Veterinary Clinician  
Health Physicist  
Chief Hospital/Clinic Services Officer  
Pathologist  
Emergency Services Physician  
Family Physician  
General Practice Physician  
Nuclear Medicine Physician  
Clinical Geneticist

Pediatrician  
Internist  
Neurologist Psychiatrist  
Diagnostic Radiologist  
Dermatologist  
Radiotherapist  
Critical Care Medicine  
Officer  
Allergist  
Anesthesiologist  
Orthopedic Surgeon  
Ophthalmologist  
Obstetrician And  
Gynecologist  
Otorhinolaryngologist  
Physical Medicine  
Physician  
Surgeon  
Urologist  
Nursing Administrator  
Flight Nurse  
Nurse-Midwife  
Nurse Anesthetist  
Clinical Nurse  
Mental Health Nurse  
Operating Room Nurse  
Orthodontist  
Oral and Maxillofacial Pathologist  
Endodontist  
Dentist  
Periodontist  
Pediatric Dentist Prosthodontist  
Oral And Maxillofacial Surgeon  
Aerospace Medicine Specialist  
Occupational Medicine Specialist Preventive



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Medicine Officer  
Judge Advocate  
Chaplain  
Program Director  
Contracting Officer  
Audit Officer  
Financial Management Officer  
Cost Analysis Officer  
Special Investigations Officer  
Technical  
Space And Missile Operations Officer  
Weather Officer  
Aircraft Maintenance Officer  
Munitions And Missile Maintenance Officer  
Civil Engineer  
Communications And Information Officer  
Scientist  
Developmental Engineer



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## Enlisted Career Fields

The following abbreviated list reflects the diversity of enlisted jobs within the Air Force. Each career field is arranged within a general occupational category. For current information about jobs available, see a local Air Force recruiter. For an information packet about the Air Force call 1-800-423-USAF, or look on the Internet at [www.airforce.com](http://www.airforce.com).

**Airfield Management Apprentices** play a major role in a pilot's ability to land, take-off and taxi on runways and taxiways at airfields worldwide, checking flight plans, en route weather and transmitting flight plans and flight movement messages to air route traffic control centers, flight service stations and control towers.

### Aviation Resource Management

**Apprentices** work with pilots, flight engineers, pararescuemen and aerial gunners to schedule air-refueling, bombing, airlift and fighter missions.

**Supply Management Apprentices** manage, administer and operate supply systems and activities to provide the necessary equipment and supplies for Air Force operations.

**Supply Systems Analysis Apprentices** are responsible for the day-to-day software maintenance of the supply computer systems used to track all aspects of operation.

**Traffic Management Apprentices** receive training to ensure that shipments are ready for transport, inspecting freight for damage, keeping accurate records and in operating forklifts, pallet trucks and hand trucks.

**Vehicle Maintenance Control and Analysis Apprentices** schedule and coordinate vehicle maintenance for the entire motor pool. They use the latest computer technology to keep track of the maintenance of all the vehicles on base.

### Radio Communications Systems

**Apprentices** operate radio and satellite communications equipment that form invaluable lines of communication between the president, the Air Force and other critical airborne and ground agencies of the Department of Defense.

**Radio and TV Broadcasting Apprentices** are cameramen, scriptwriters, announcers, directors and equipment operators who experience using tape recorders, turntables, video switchers, dimmers, radio consoles and other broadcasting equipment.

**Regional Band Apprentices** perform in a variety of musical groups. These groups will vary from region to region, but will probably include a symphonic concert band, marching

band, jazz band, rock group, country band and reception combo.

**Personnel Apprentices** assist those people and their families in making decisions that affect their military life, including career development, special assignments, training and other personnel issues.

**Chaplain Service Support Apprentices** aid chaplains by preparing places of worship and organizing counseling as well as working in field conditions.

**Postal Apprentices** see that those long-awaited letters from home reach their final destination. A Postal Apprentice also computes shipping charges, operates service centers and distributes personal mail to USPS lockboxes.

**Aerospace Ground Equipment Apprentices** service, inspect, troubleshoot, repair and perform preventive maintenance on motor and engine-driven generator sets, air conditioners, hydraulic test stands, air compressors, bomblifts, heaters and other similar support equipment.

Aerial Gunners operate airborne weapon systems and associated equipment, including pre- and postflight inspections of weapons equipment, as well as performing in-flight maintenance of airborne weapons systems to ensure maximum availability and utilization of weapon systems.

**Tactical Aircraft Maintenance Apprentices** see that aircraft are in operationally ready condition – performing scheduled inspections, functional checks and preventive maintenance both before and after flights, and ensuring that the aircraft has been properly serviced with fuel, hydraulic fluid and liquid oxygen.

**Aerospace Maintenance Apprentices** see that aircraft are in operationally ready condition – performing scheduled inspections, functional checks and preventive maintenance both before and after flights, and ensuring that the aircraft has been properly serviced with fuel, hydraulic fluid and liquid oxygen.

**Helicopter Maintenance Apprentices** repair, maintain and perform operational checks of the rotor, transmission and drive, landing gear, fuel, hydraulic and electrical systems, assisting specialists as required.

**Aerospace Propulsion Apprentices** keep turboprop aircraft in the air, removing the propeller and the engine from the aircraft, disassembling and inspecting it, then repairing or replacing defective components as required.

**Aircrew Egress Systems Apprentices** main-



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tain emergency escape systems used by aircrews to escape disabled aircraft, working on emergency escape and survival systems used in aircraft such as ejection seats, escape hatches and capsules, warning lights, emergency oxygen systems, canopies, lap belts and shoulder harnesses.

**Aircraft Fuel Systems Apprentices** remove, repair, clean, inspect, install and modify aircraft fuel systems, including integral fuel and water cell tanks, bladder cells and external tanks.

**Aircraft Metals Technology Apprentices** measure, maintain and test aircraft metals to include machine tool cutting, engine lathe cutting, precision grinding and the various methods and processes of welding.

**Aircraft Structural Maintenance**

**Apprentices** classify damage to aircraft structures before they are repaired to their original strength, weight and contour using powered and nonpowered tools and equipment, including precision measurement equipment.

**Survival Equipment Apprentices** inspect, repair and repack aircrew survival equipment – determining the serviceability of the equipment and evaluating any problems.

**Communications Cable and Antenna**

**Systems Apprentices** install cable systems that look like a tangled mess of wires to the average person. They splice, seal, pressurize and repair all types of cables, as well as how to use testing equipment for troubleshooting cable systems.

**Fuels Apprentices** receive, store and issue petroleum products for Air Force vehicles, aircraft and support equipment.

**Missile and Space Systems Maintenance**

**Apprentices** assemble, repair, maintain, modify, inspect and service missiles, missile subsystems and related support equipment. Vehicle Operations Apprentices operate everything from passenger cars to huge prime movers with trailers for transporting personnel and materials.

**Air Transportation Apprentices** load, sort and document of air cargo.

**Special Purpose Vehicle and Equipment**

**Maintenance Apprentices** inspect, troubleshoot and repair vehicles, including dump trucks, bucket loaders, crawler and wheeled tractors, cranes, motor graders, snow removal equipment, sweepers, aircraft cargo loading vehicles, forklifts and aircraft servicing vehicles.

**Special Vehicle Mechanics Apprentices** are specialists trained in the maintenance of a specific type of Air Force vehicle, working on systems that include gasoline and diesel

engines, drivetrain components, electrical, steering, brake, suspension, hydraulic and air systems.

**General Purpose Vehicle Maintenance**

**Apprentices** inspect, troubleshoot, repair and overhaul vehicles such as sedans, pickup trucks, vans, buses, cargo trucks, tractors and trailers.

**Vehicle Body Maintenance Apprentices** do general bodywork on automobiles, buses and light trucks, including repairing and replacing body panels, fenders, radiators and windows.

**Munitions Systems Apprentices** maintain, store, test, deliver and dispose of unguided nonnuclear munitions, nuclear weapons and nonhazardous unserviceable munitions.

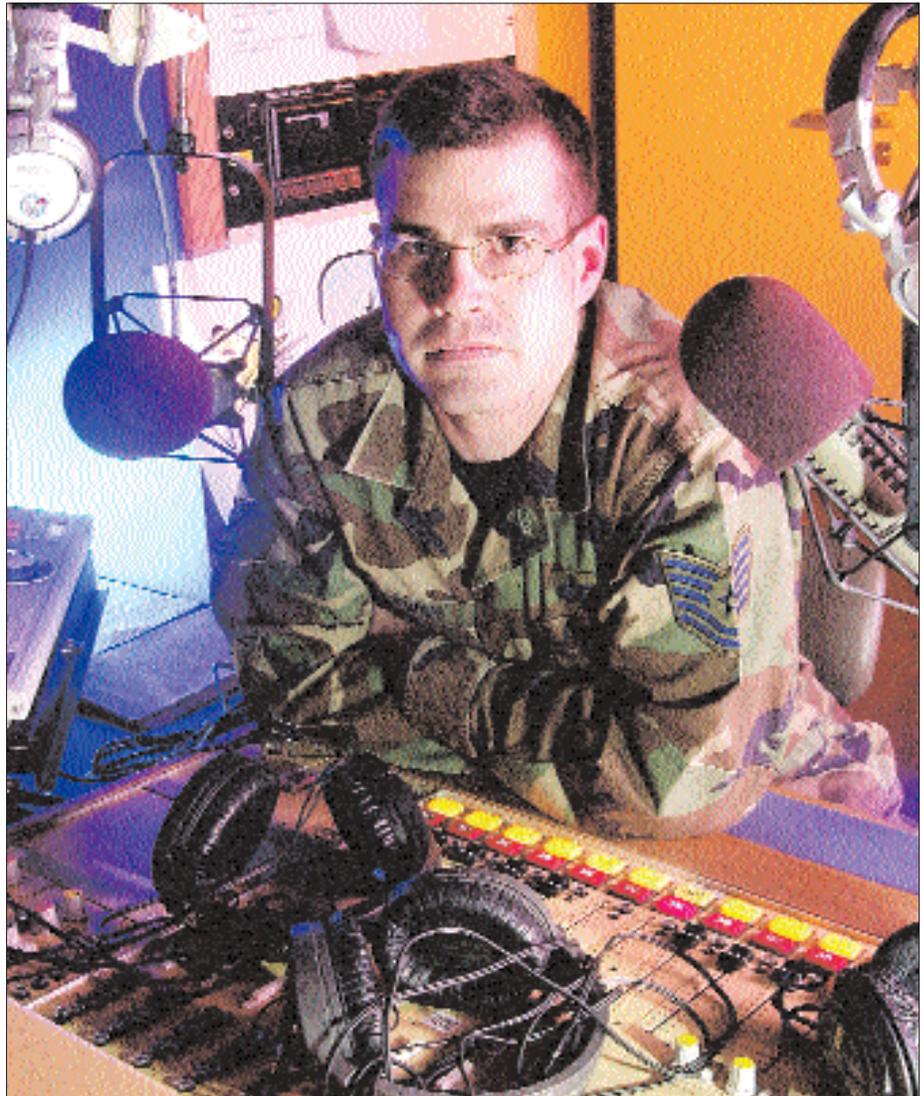
**Nuclear Weapons Apprentices** inspect,

assemble, disassemble, maintain, repair, refinish, modify and test nuclear warheads, bombs, missiles, reentry vehicles and systems and associated equipment.

**Electrical Power Production Apprentices** keep Air Force power facilities up and running, to include installing, operating, maintaining, repairing and inspecting power production plants and equipment along with Aircraft Arresting Barriers.

**Heating, Ventilation, Air Conditioning and Refrigeration Apprentices** install, maintain, repair and modify refrigeration, heating plants, systems and equipment.

**Pavements and Construction Equipment Apprentices** operate various types of equipment associated with construction work such



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blueprints and sketches.

#### **Aircraft Electrical and Environmental System**

**Apprentices** work on virtually every electrical and environmental system on the aircraft, including landing gear, anti-skid and nose steering, electronic engine control, ignition, lighting, master caution and warning, flight control, cabin pressurization and air conditioning.

#### **Explosive Ordnance Disposal**

**Apprentice** apply classified techniques and special procedures to lessen or totally remove the hazards created by the presence of unexploded ordnance. This includes conventional military ordnance, criminal and terrorist home-made items, and chemical, biological and nuclear weapons.

#### **Electronic Warfare Systems**

**Apprentices** maintain and repair this state-of-the-art equipment – intercept

receivers, jamming devices,

homing devices, chaff dispensers, panoramic receivers, direction finders, digital computer subsystems and special purpose equipment.

#### **Missile and Space Systems Electronics**

**Apprentices** assemble, repair, maintain, modify, inspect and service missiles, missile subsystems and related support equipment.

#### **Airborne Communications Systems**

**Apprentices** perform several preflight, in-flight and postflight duties, including operating, maintaining and repairing radio equipment, replacing defective components on aircraft audio distribution systems and securing data/voice systems and satellite communications systems.

#### **Airborne Missions Systems Apprentices**

perform inspections and maintenance on radar, computer, display and Identification Friend or Foe systems on aboard either the E-3 Airborne Warning and Control System (AWACS) aircraft or the E-8 Joint Surveillance and Target Attack Radar System (Joint STARS) aircraft.

#### **Space Systems Operations Apprentices**

generate spacecraft commands and mission objectives from printouts of orbital parameters using aerospace ground equipment to transmit and verify commands and perform emergency operational action to assure minimum spacecraft degradation.

**Weather Apprentices** observe, record and communicate current weather conditions and assist forecasters in the preparation of weather forecasts and other services.

#### **Avionics Test Station and Components**

**Apprentices** maintain optimal performance of the aircraft electronic equipment – focusing on radar, communications, navigation, flight control and flight data recorder systems.

#### **Avionic Sensors Maintenance Apprentices**

obtain intelligence information through Aerial Reconnaissance Sensor Systems, and work on reconnaissance electronic sensor

as backhoes, bulldozers and dump trucks. Structural Apprentices construct, maintain, plan and repair wood, masonry, sheet metal and concrete buildings.

**Utilities System Apprentices** operate, maintain and repair water collection, supply and treatment plants as well as wastewater treatment plants.

#### **Liquid Fuel Systems Maintenance**

**Apprentices** perform preventive and major maintenance on liquid fuel systems which are used for storing, distributing and dispensing conventional fuels such as gasoline and jet fuel.

**Biomedical Equipment Apprentices** operate, inspect and maintain approximately 40 different medical devices and systems.

**Aeromedical Apprentices** work in flight medicine with the flight surgeon using diagnostic procedures for fliers, missile alert crewmembers and air traffic control personnel reporting ill or injured to the flight surgeon. They also assist in minor surgical procedures and care for the flight surgeon's instruments and medical equipment.

**Physical Therapy Apprentices** assist a physical therapist in the care of patients with muscle and bone problems.

**Orthotic Apprentices** construct orthopedic braces and appliances from impressions,



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components, including infrared detectors, side-looking radar, data display systems and associated sensory control systems.

**Avionics Guidance and Control Systems Apprentices** work on analog and digital systems, including flight, engine and navigation instrument systems, automatic flight-control systems, A-10 weapon control systems, weapons release control systems and inertial navigation systems.

**Communication and Navigation Systems Apprentices** work on aircraft in the Air Mobility Command or Air Combat Command using electronic skills to adjust, replace, troubleshoot and repair electronic communication and navigation equipment as necessary.

**Airborne Surveillance Radar Systems Apprentices** maintain and repair either the E-3 Airborne Warning and Control System or the E-8 Joint Surveillance Target Attack Radar System radar systems.

**Avionics F-15/F-11 Systems Apprentices** (Attack Control Systems) perform maintenance on two of the most respected aircraft in the Air Force using the most up-to-date electronic test equipment to troubleshoot, inspect, remove, install and check out aviation electronic systems.

**Avionics Systems Apprentices** (Instrument and Flight Control Systems) perform maintenance on some of the most respected aircraft in the Air Force with the most up-to-date electronic test equipment to troubleshoot, inspect, remove, install and check out aviation electronic systems.

**F-15/F-111 Avionics Systems Apprentices**

(Communication, Navigation, and Penetration Aids Systems) perform maintenance on two of the most respected aircraft in the Air Force using the most up-to-date electronic test equipment to troubleshoot, inspect, remove, install and check out aviation electronic systems.

**F-16, F-117, RQ-1 and CV-22 Avionics Systems Apprentices** specialize in attack control, radar, laser instruments, flight control, communication and navigation systems.

**Aircraft Guidance and Control Systems Apprentices** analyze and troubleshoot avionics guidance and control systems and equipment, including automated flight controls, navigation, fuel quantity and flight instruments.

**Aircraft Communication and Navigation Systems Apprentices** remove, install, inspect, maintain, test and operate aircraft avionics communication and navigation systems to prevent defective components or interconnections.

**Bomber Avionics Systems, Offensive Avionics Systems and Doppler Radar Systems Apprentices** operate electronics and check the operational condition of two of the most well-known bombers in the Air Force – the B-1B and the B-2.

**Bomber Avionics Systems Instrument and Flight Control Computer Apprentices** perform operational checks and troubleshoot malfunctions of Instrument and Flight Control Systems on two of the most well-known bombers in the Air Force – the B-1B and the B-2.

**Bomber Avionics Systems,**

**Communication, Navigation and Defensive Avionics Systems Apprentices** are trained in organizational aircraft maintenance, repair and operational testing of the B-1B/B-2 systems.

**Ground Radar Systems Apprentices** maintain and repair at least three kinds of ground radar – Air Traffic Control, Weather, Aircraft Control and Warning.

**Meteorological and Navigation Systems Apprentices** operate, inspect and repair of the ground NAVAIDS equipment – the VOR (Very High Frequency Omni Range), the TACAN (Tactical Air Navigation) and the ILS (Instrument Landing System).

**Ground Radio Communications Apprentices** maintain and repair various types of equipment such as transmitters, receivers and transceivers used for voice and data communications with aircraft and worldwide ground stations.

**Visual Imagery and Intrusion Detection Systems Apprentices** work with cameras, monitors, TV receivers, videotape recorders, projection equipment and intrusion detection systems.

**Electronic Computer and Switching Systems Apprentices** work on a wide variety of computers – from desktops to mainframes, fixed configurations to tactical configurations – each offering unique challenges and the opportunity to learn about many different systems.

**Telephone Systems Apprentices** manage,



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# Air Force

plan, schedule, install and remove telephone switching systems, telephone subsets, telephone key systems and instruments, wiring, modems, terminal blocks and associated equipment.

**Missile and Space Systems Electronics Apprentices** (ICBM) maintain this powerful weapon system consisting of various groups of sophisticated equipment functioning in a unique operational environment.

**Missile and Space Facilities Apprentices** are responsible for the environmental control and power generation systems within the ICBM weapon systems, performing inspections, troubleshooting, adjusting, repairing, removing and replacing defective components.

**Precision Measurement Equipment Laboratory Apprentices** ensure precise accuracy and tolerance of intricate electronic and physical dimensional test equipment by studying electronic theories, malfunction isolation, schematic analysis and calibration.

**Electrical Systems Apprentices** restore electrical service to facilities as a power lineman, performing essentially the same job as a civilian electrician – installing, servicing, modifying, troubleshooting and repairing overhead distribution systems, airfield lighting systems, electrical equipment, circuits and systems.

**In-Flight Refueling Apprentices** operate the equipment in the KC-135 that connects the two aircraft in flight so fuel can be transferred. They are also trained as Loadmasters, assuring that cargo carried in the tanker is properly loaded and tied down for flight.

**Loadmaster Apprentices** supervise the loading and unloading of cargo, vehicles and people onto and off aircraft, preplanning the correct placement of the load on the airplane, providing passenger comfort and safety, securing cargo and taking part in airdrop operations.

**Air Battle Management Apprentices** serve as an Airborne Warning Command and Control Systems Operator with computerized airborne radar sensors and electronic countermeasure equipment, plus maintain communi-

cation nets with ground, air and sea surface units.

**Air Traffic Control Operations Apprentices** are responsible for safely landing commercial and military aircraft in all types of weather conditions.

**Combat Control Apprentices** set up assault zones in remote and sometimes hostile areas, receiving training in precision parachuting, fast roping, rappelling and amphibious techniques.

**Command Post Apprentices** serve in Air Force operations centers located worldwide and, if qualified, perform the command post position as an aircrew member.



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**Tactical Air Command and Control Apprentices** serve as an assistant to a Forward Air Controller, directing aircraft to their targets.

**Aerospace Control and Warning Systems Apprentices** operate the sensitive Ground Defensive Radar and Command and Control Systems that protect the nation and allies from airborne attack using the Joint Surveillance.

**Intelligence Applications Apprentices** evaluate intelligence information on enemy forces, equipment location and capabilities.

**Imagery Analysis Apprentices** interpret imagery from some of the world's most advanced satellites and aircraft including the SR-71 and U-2.

**Signals Intelligence Production Apprentices** use the International Morse Code and receiving and recording equipment to interpret these signals.

**Cryptologic Linguist Apprentices** work with communications equipment to conduct

frequency search missions, assist in operation of direction finding equipment, transcribe recorded voice communications signals and analyze transcripts of voice communications signals.

**Signal Intelligence Analysis Apprentices** reconstruct different types of communication networks, prepare circuit diagrams, edit radio traffic and convert the results into proper format for computer processing.

**Electronic Signals Intelligence Exploitation Apprentices** collect data to be used in warfare strategy and the strategic monitoring of hostile forces throughout the world, operating many types of highly advanced electronic equipment.

**Electronic Systems Security Assessment Apprentices** perform telecommunications monitoring to collect and process data, analyze aids including maps, classification guides and databases, and participate in communications jamming and imitative communications deception operations.

**Aircrew Life Support Apprentices** inspect, maintain, fit and adjust all aircrew and passenger life-support equipment including parachutes, inflatable life preservers, life rafts, survival kits and flight helmets, and instruct aircrews

on the purpose, operation, care and use of life-support equipment.

**Pararescue Apprentices** specialize in Air Force and Special Operations Combat Search and Rescue/Personnel Recovery and provide specialized aerospace rescue and recovery support for NASA's Space Shuttle flights. This career field is restricted to males.

**Nondestructive Inspection Apprentices** identify possible defects in Air Force equipment, determine what test method to use, prepare fluids and parts for inspection and interpret the results.

**Satellite, Wideband and Telemetry Systems Apprentices** configure earth terminal equipment, support mission requirements, and establish and maintain communication links through communication satellites.

**Maintenance Data Systems Analysis Apprentices** monitor maintenance performance data systems and collect and maintain maintenance performance data, using computerized and manual methods.

### **Maintenance Data Systems Analysis**

**Apprentices** prepare oral and written presentations to inform unit managers of maintenance progress through computer terminals using statistical techniques.

### **Maintenance Scheduling Apprentices**

develop plans and establish schedules for aircraft and aerospace vehicles, SE and PME for inspection, modifications, repairs, tests, alignments, servicing or loading.

### **Communications/Computer Systems**

**Operations Apprentices** work in microcomputer operations and repair. You will receive hands-on training on personal computers, communications equipment and local area networks.

### **Communications/Computer Systems**

**Programming Apprentices** learn basic DOS commands, word editor and many computer terms and study the software life cycle – focusing on the design of a program.

### **Communications/Computer Systems**

**Planning and Implementation Apprentices** perform management functions such as planning and installing Command, Control, Communications and Computer Systems.

**Environmental Controls Apprentices** conduct surveys identifying insects, spiders, ticks, mites, rodents, reptiles, predatory animals, birds, bats and weeds, and work to control or manage pest populations.

**Engineering Apprentices** survey and draft soils and asphalt, test concrete and reproduce engineering drawings.

### **Operations Management Apprentices**

process and control work requirements for civil engineering projects and manage the operation of command and control centers.

**Fire Protection Apprentices** prevent the loss of life and property from fire, receiving Red Cross certification in standard first aid and cardiopulmonary resuscitation, and learning the principles and operations of fighting fires in buildings, aircraft, wildland and other miscellaneous structures.

**Readiness Apprentices** are responsible for a base's ability to withstand and recover from an attack during wartime and natural disasters during peacetime.

**Services Apprentices** work in a variety of different areas: food service, fitness and sports, lodging, recreation, mortuary affairs and honor guard, and laundry/linen exchange services.

**Public Affairs Apprentices** write and edit news for internal and civilian newspapers, maintain contact with local and regional civic leaders to enhance military/civilian relations and assist in the development of informational and news material for base newspapers,

guides, bulletin boards and commander's calls.

**Security Forces Apprentices** maintain the rule of law on the Air Force base, from securing the perimeter of the base to being a dog handler or a law enforcement officer.

**Visual Information Apprentices** work in the graphic arts field designing and laying out of visual aids, including include film cutting, splicing, sound mixing, synchronization techniques and the operation of sound, recording and projection equipment.

**Still Photography Apprentices** provide photo-documentation of Air Force events and day-to-day life is essential for reconnaissance, team building and recruitment.

### **Visual Information Production-**

**Documentation Apprentices** may go to either combat camera or production-related functions. Combat camera involves conducting interviews, writing cover stories and reviewing footage. Production-related functions include motion media projects, writing scripts and operating video cameras.

**Health Services Management Apprentices** support base hospitals completing various forms, researching publications, drafting and typing letters and completing reports.

**Medical Materiel Apprentices** you will order medical and nonmedical supplies and equipment from government and civilian sources for your medical treatment facility.

**Bioenvironmental Engineering Apprentices** survey and evaluate community and industrial workplace environments and recommend controls to keep environmental exposures within acceptable limits.

**Mental Health Service Apprentices** work in Air Force medical treatment facilities that provide outpatient mental health service, psychiatric inpatient treatment and alcohol rehabilitation.

**Diet Therapy Apprentices** receive specialized technical training in the areas of nutrition, modified diet preparation, patient diet instruction, menu writing and other functions associated with food service in hospitals.

**Cardiopulmonary Laboratory Apprentice** work with doctors who specialize in the diagnosis and treatment of diseases of the heart and lungs performing pulmonary (lung) diagnostic studies.

**Occupational Therapy Apprentices** assist an occupational therapist in plan-

ning and implementing therapeutic activity programs designed to aid in the rehabilitation of patients with physical and psychosocial problems.

**Aerospace Physiology Apprentices** provide aircrew members with the necessary skills to function safely at high altitudes using aerospace physiology devices including low- and high-pressure chambers and pressure suits.

**Medical Service Apprentices** work in an emergency room setting, driving an ambulance and performing lifesaving care measures for the sick and injured.

**Surgical Service Apprentices** make sure that the surgical environment is free of dangerous germs and bacteria.

**Otorhinolaryngology/Surgical Service Apprentices** learn the delicate inner workings of the ear, nose and throat to prepare patients for medical examinations and procedures.

**Pharmacy Apprentices** interpret, fill and dispense prescriptions to patients.

**Diagnostic Imaging Apprentices** work in the X-ray department of Air Force medical facilities operating various types of imaging equipment and developing solutions to develop X-ray film.

**Medical Laboratory Apprentices** work in a hospital laboratory as a member of the health-care team.

**Histopathology Apprentices** prepare surgical specimens for tissue diagnosis at various military and civilian labs and are crucial in helping doctors make decisions about patient care.

**Optometry Apprentices** to assist optometrists in providing quality eye care for active duty members, dependents and retirees, ordering glasses, fitting and adjusting them.

**Dental Assistant Apprentices** assist a dental officer in the treatment of patients and serve as dental hygienists.



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The U.S. Coast Guard is one of five branches of the U.S. armed forces, and falls under the U.S. Department of Transportation during peacetime. The Coast Guard is the country's oldest continuous seagoing service with responsibilities that include search and rescue, maritime law enforcement, aids to navigation, icebreaking, environmental protection, port security and military readiness.

Whatever the mission, the Coast Guard stands ready 24 hours a day, 365 days a year to save lives, protect property, aid in disaster and protect the nation's interests.

## **Enlistments and Basic Training**

To enlist, one must be a U.S. citizen or a resident alien between the ages of 17 and 27. Other requirements are a high school diploma, no more than two dependents, take and pass the Armed Services Vocational Aptitude Battery test and pass a medical exam given at a Military Entrance Processing Station.

Coast Guard men and women begin their careers with eight weeks of basic training at Cape May, N.J. In addition to courses common to all services, Coast Guard trainees study seamanship, ordnance, damage control, and Coast Guard history and traditions.

After completing basic training, personnel

are assigned to a Coast Guard unit. This assignment is based on the personal preferences and needs of the Coast Guard. Most graduates will receive orders to a ship. No matter what the assignment, graduates will acquire new skills and apply them in performing their units' mission.

Coast Guardsmen can attend advanced training in specialized fields at Class A schools. Training may be taken at any Class A school depending upon qualification. Most Class A schools have waiting lists of varying lengths depending upon the school. Attendees must have a minimum of 30 months remaining on their enlistment before entering a Class A school.

Personnel who do not request a school can advance through on-the-job training in certain career fields.

## **Officer Programs**

### **Coast Guard Academy**

The Coast Guard Academy is located at New London, Conn. It offers four years of college education leading to a bachelor of science degree. Cadets are commissioned as ensigns upon graduation with a five-year service obligation. Qualified men and women

may apply by writing to the Director of Admissions, U.S. Coast Guard Academy (T), New London, CT 06320-4195. More information is available at [www.cga.edu](http://www.cga.edu).

Appointments to the Coast Guard Academy are made competitively on a nationwide basis, but no congressional nomination process is involved. Applicants must be a U.S. citizen (U.S. born or naturalized), unmarried with no dependents, 17-22 years of age (cannot be 23 prior to July 1 of the year of entrance into the academy), a high school graduate, and have completed either the SAT I or ACT. In addition, a medical exam must be passed.

### **Officer Candidate School**

The Coast Guard trains selected college graduates in skills necessary for commissioning at the 17-week Officer Candidate School in Yorktown, Va. Applicants must meet specific age and medical standards.

Applicants must be U.S. citizens and either graduates of an accredited college or university, or active duty Coast Guard enlisted personnel with 30 semester or 45 quarter hours of college-level credits from an accredited college or university.

In addition to indoctrinating students into

a military lifestyle, OCS also provides a wide range of highly technical information necessary for performing the duties of a Coast Guard officer.

Upon graduation, students are commissioned as ensigns.

Assignments are made on the basis of the individual's educational background, experience and expressed preferences, consistent with the needs of the Coast Guard.

### Direct Commissions

Persons with special training and skills may become Coast Guard officers through Direct Commissioning Programs. The programs are as follows:

- Direct Commission Lawyer Program
- Direct Commission Environmental Management Program
- Maritime Academy Graduate Program
- Direct Commission Engineer
- Direct Commission Aviator
- Direct Commission Prior-Trained Military Officer Program

Coast Guard aviation training is available to selected officers. Pilot trainees attend 14 months of basic and advanced flight training at naval air stations in Pensacola and Milton, Fla. Applicants must not have reached their 28th birthday at commencement of flight training.

### Education

Coast Guard and Coast Guard Reserve personnel on active duty are eligible to participate in the tuition assistance program. This program pays up to 75 percent of tuition fees for degrees and certificates at accredited learning institutions.

Coast Guard Pre-commissioning Program: This program allows Coast guard enlisted men and women to attend college full time for two years with a goal of qualifying for officer candidate school.

**College Student Pre-Commissioning Initiative:** This is available to students attending Historically Black Colleges and Universities, member schools of the Hispanic Association of Colleges and Universities and other approved institutions of higher learning.

Persons applying for the College Student Pre-Commissioning Initiative, compete in a national competition during their sophomore year. If selected, they will enlist in the Coast Guard while in school and attend eight weeks of military indoctrination training during the summer. This provides them with the basic knowledge of Coast Guard missions and responsibilities. Upon degree completion, they will attend Officer

Candidate School

**Maritime Academy Reserve Training Program:** MARTP allows state Maritime Academy cadets to become U.S. Coast Guard officers.

Cadets selected for this program train and work alongside Coast Guard personnel on commercial vessel inspections, pollution response, marine casualty investigations, and port safety and security operations. Additional training is held on campus when operations permit. Due to the demands of the school curriculum, most training is conducted at the nearest Marine Safety Office. Training opportunities exist on board Coast Guard vessels and other Coast Guard units.

### Reserve Program

Qualified individuals may enter the Coast Guard Reserve through a variety of programs.

Non-prior service, 17 to 27 year-olds enlist for eight years. This involves active duty for basic training and specialized schooling for enlistees without service-related skills.

After the initial active duty for basic training, reservists attend meetings one weekend every month and spend two weeks active duty annually for the remainder of the eight-year enlistment.

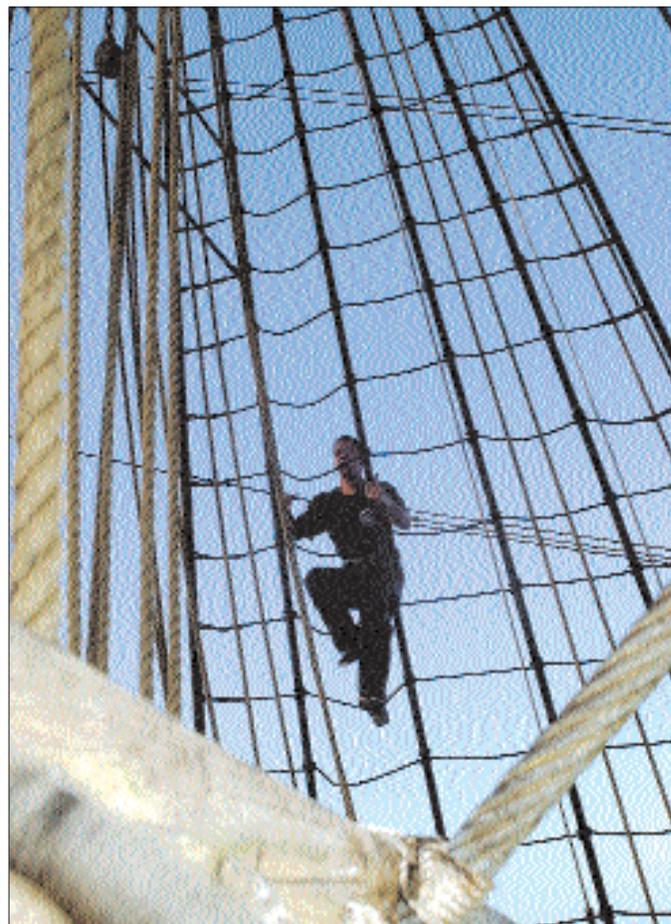
Men and women 26 to 35 years of age with skills the Coast Guard needs may enlist for eight years and receive a petty officer rating. This involves two weeks of orientation at Cape May, N.J. Those enlisting with service-related skills could enter as an E-4.

Prior service men and women up to age 40, who were E-4 and above, are eligible to enlist/reenlist. Those enlisting with prior service may be given rates corresponding to their civilian experience up to E-6. After



PA2 JACQUELN ZETTLES

training or orientation, reservists return to their local units and serve one weekend a month plus two weeks annual active duty.



PA3 DANA WARR

## Enlisted Career Fields

The following abbreviated list reflects the diversity of enlisted jobs within the Coast Guard. Each career field is arranged within a general occupational category. For current information about jobs available, see a local Coast Guard recruiter. For more information about jobs in the Coast Guard call 1-800-424-8883 or look on the Internet at [www.uscg.mil/jobs](http://www.uscg.mil/jobs).



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**Boatswain's Mates** perform almost any task in connection with deck maintenance, small boat operations, navigation and supervising all personnel assigned to a ship's deck force. **Quartermasters** are navigators who are assigned to all types of cutters. Their duties include all aspects of voyage planning, maintaining nautical charts and publications and the proper use and care of navigation equipment.

**Radarman** is an information specialist who receives, processes and distributes both tactical and administrative data over communication systems worldwide.

**Gunner's Mates** operate, inspect, maintain and repair all gunnery equipment and its weapons systems components.

Fire Control Technicians operate, maintain and repair complicated electronic, hydraulic and mechanical equipment. **Damage Controlman** is an extremely diverse rating.

Welding is a primary trade and skill. Firefighting is another one. Construction and building maintenance and repair and maintenance of ship watertight closures are additional responsibilities.

**Machinery Technicians** become knowledge-

able in all areas of machinery operation and maintenance from internal combustion engines (gas/diesel gas turbines) to environmental support systems (heating/ventilation/air conditioning),

hydraulics, basic electricity and areas of hazardous material recovery and control.

**Electronics Technicians** are responsible for the maintenance and repair of sophisticated electronics equipment, radio receivers and transmitters, radars, navigation equipment and computer equipment.

**Telephone Technicians** are responsible for installing and maintaining many types of telecommunications equipment ranging from towers, antennas, pole lines and underground cable installations to state-of-the-art computer-based data communications and processing systems, as well as telephone and data switching systems and networks, public address, security and remote control systems.

**Electrician's Mates** become knowledgeable of the fundamentals of electricity, alternating and direct currents, switchboards and other electrical equipment on board.

**Yeoman** is responsible for payroll certification and delivery; preparing military travel orders and arranging transportation, including shipment of household goods; preparing correspondence; and maintaining files and administrative records.

**Storekeepers** are responsible for providing and accounting for supplies, clothing, commissary items and spare parts.



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**Public Affairs Specialists** learn skills in media relations, journalism, Web design, photography, videography, public speaking, and desktop publishing.

**Food Service Specialists** receive training in cooking skills, accounting, management, leadership, menu preparation, baking, sanitation and dining facility management.

**Health Services Technicians** provide routine and emergency healthcare services. Services could include direct medical care for personnel and families; assisting medical and dental officers; performing diagnostic testing, x-rays and clinical lab tests; prescribing medications and administering immunizations.

**Marine Science Technicians** investigate pollution incidents, monitor cleanups, conduct foreign registry boardings to enforce pollution and navigation safety laws, conduct harbor patrols and facility inspections and supervise explosives loading.

**Telecommunications Specialists** are responsible for the operation and management of the Coast Guard Communications Systems shore. Also handle the point-to-point voice and data communications, as well as distress radio frequency monitoring and interpretation.

**Musicians** perform and represent the Coast Guard around the nation and the world, at presidential functions and for the Secretary of Transportation and other Cabinet Officials on formal and informal occasions.

**Aviation Survival Technicians** inspect, repair and maintain aircraft systems including: C-130 Hercules oxygen and wing raft systems, HU-25 Falcon oxygen systems and drag chute assemblies, HH-65 Dauphin flotation systems and HH-60 Jayhawk flotation systems.

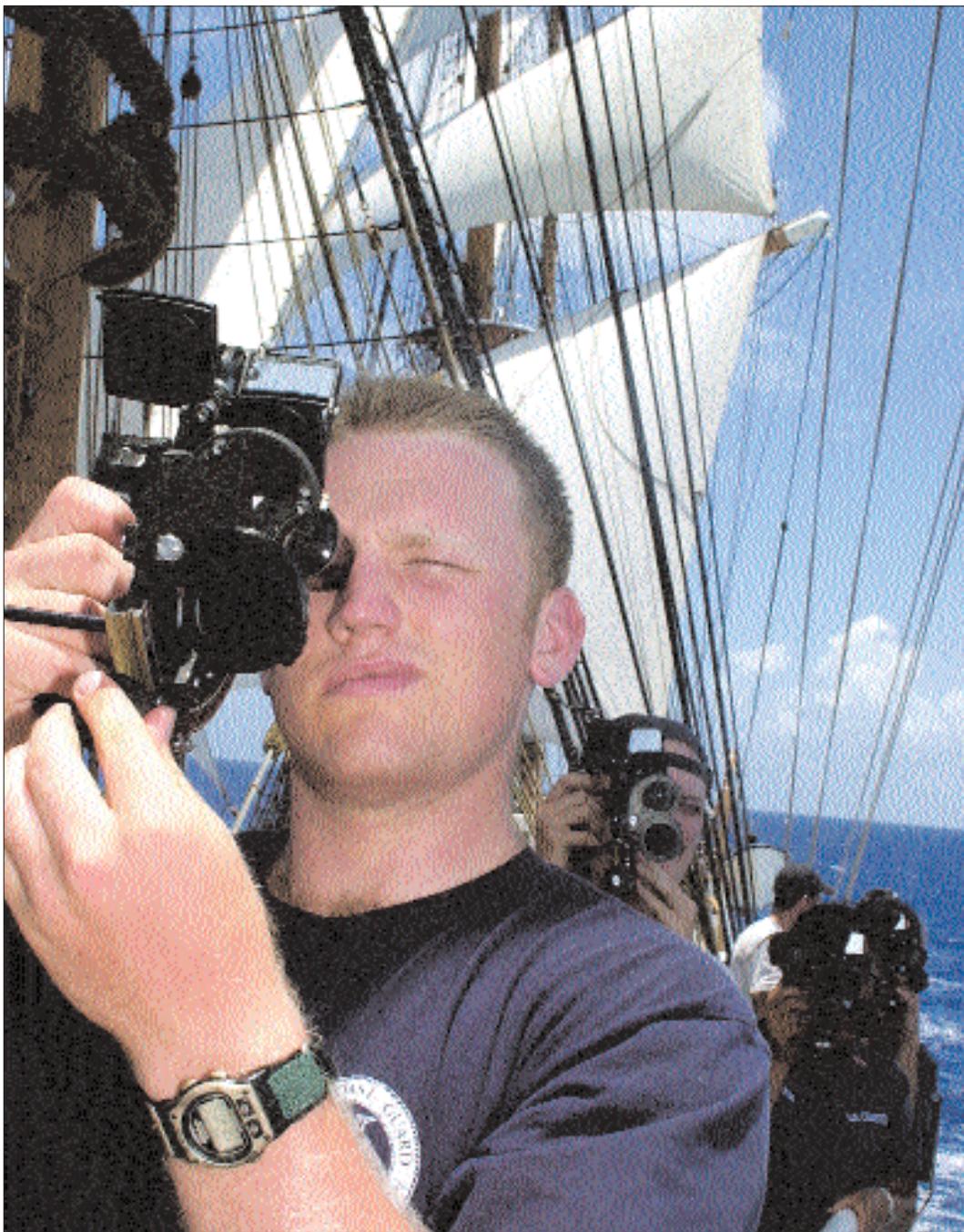
**Avionics Technicians** inspect, service, maintain, troubleshoot and repair aircraft power, communications, navigation, auto flight and sensor systems.

**Aviation Maintenance Technician** inspect, service, maintain, troubleshoot and repair aircraft power plant, power train and structural systems.

**Port Security Specialists** work at a Marine Safety Office enforcing maritime laws and regulations to ensure the physical security of the port or in Port Security Unit training for

deployment in support of Department of Defense national defense operations.

**Investigators** conduct both criminal and personal background checks and investigations, collect and analyze intelligence information, and provide personal protection services to high-ranking Coast Guard officials and other VIPs.



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# ARMED FORCES INSIGNIA

## COMMISSIONED

ARMY	MARINES	NAVY	AIR FORCE	COAST GUARD

# The 2003 Military Pay Chart - Basic Pay

Grade	Years of Service														
	<2	2	3	4	6	8	10	12	14	16	18	20	22	24	26
<b>Commissioned officers</b>															
0-10															
0-9															
0-8	7474.50	7719.30	7881.60	7927.20	8129.40	8468.70	8547.30	8868.90	8961.30	9238.20	9639.00	9051.30	9051.30	9051.30	9051.30
0-7	6210.90	6499.20	6633.00	6739.20	6930.90	7120.80	7340.40	7559.40	7779.00	8468.70	8961.30	9051.30	9051.30	9051.30	9051.30
0-6	4603.20	5057.10	5388.90	5388.90	5409.60	5641.20	5672.10	5994.60	5994.60	6564.30	6898.80	7233.30	7423.50	7616.10	7989.90
0-5	3837.60	4323.00	4622.40	4678.50	4864.80	4977.00	5222.70	5403.00	5635.50	5991.90	6161.70	6329.10	6519.60	6519.60	6519.60
0-4	3311.10	3832.80	4088.70	4145.70	4383.00	4637.70	4954.50	5201.40	5372.70	5471.10	5528.40	5528.40	5528.40	5528.40	5528.40
0-3	2911.20	3300.30	3562.20	3883.50	4069.50	4273.50	4405.80	4623.30	4736.10	4736.10	4736.10	4736.10	4736.10	4736.10	4736.10
0-2	2515.20	2864.70	3299.40	3410.70	3481.20	3481.20	3481.20	3481.20	3481.20	3481.20	3481.20	3481.20	3481.20	3481.20	3481.20
0-1	2183.70	2272.50	2746.80	2746.80	2746.80	2746.80	2746.80	2746.80	2746.80	2746.80	2746.80	2746.80	2746.80	2746.80	2746.80
<b>Officers with more than 4 years active duty as enlisted or warrant officers</b>															
0-3E	0.00	0.00	0.00	3883.50	4069.50	4273.50	4405.80	4623.30	4806.30	4911.00	5054.40	5054.40	5054.40	5054.40	5054.40
0-2E	0.00	0.00	0.00	3410.70	3481.20	3591.90	3778.80	3923.40	4031.10	4031.10	4031.10	4031.10	4031.10	4031.10	4031.10
0-1E	0.00	0.00	0.00	2746.80	2933.70	3042.00	3152.70	3261.60	3410.70	3410.70	3410.70	3410.70	3410.70	3410.70	3410.70
<b>Warrant officers</b>															
W-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W-4	3008.10	3236.10	3329.10	3420.60	3578.10	3733.50	3891.00	4044.60	4203.60	4356.00	4512.00	4664.40	4822.50	4978.20	5137.50
W-3	2747.10	2862.00	2979.30	3017.70	3141.00	3281.70	3467.40	3580.50	3771.90	3915.60	4058.40	4201.50	4266.30	4407.00	4548.00
W-2	2416.50	2554.50	2675.10	2763.00	2838.30	2993.10	3148.50	3264.00	3376.50	3453.90	3579.90	3705.90	3831.00	3957.30	3957.30
W-1	2133.90	2308.50	2425.50	2501.10	2662.50	2782.20	2888.40	3006.90	3085.20	3203.40	3320.70	3409.50	3409.50	3409.50	3409.50
<b>Enlisted members</b>															
E-9	0.00	0.00	0.00	0.00	0.00	0.00	3564.30	3645.00	3747.00	3867.00	6987.30	4180.80	434430	4506.30	4757.40
E-8	0.00	0.00	0.00	0.00	0.00	2975.40	3061.20	3144.30	3237.60	3342.00	3530.10	3625.50	3787.50	3877.50	4099.20
E-7	2068.50	2257.80	2343.90	2428.20	2516.40	2667.90	2753.40	2838.30	2990.40	3066.30	3138.60	3182.70	3331.50	3427.80	3670.40
E-6	1770.60	1947.60	2033.70	2117.10	2204.10	2400.90	2477.40	2562.30	2636.70	2663.10	2709.60	2709.60	2709.60	2709.60	2709.60
E-5	1625.40	1733.70	1817.40	1906.50	2037.00	2151.90	2236.80	2283.30	2283.30	2283.30	2283.30	2283.30	2283.30	2283.30	2283.30
E-4	1502.70	1579.80	1665.30	1749.30	1824.00	1824.00	1824.00	1824.00	1824.00	1824.00	1824.00	1824.00	1824.00	1824.00	1824.00
E-3	1356.90	1442.10	1528.80	1528.80	1528.80	1528.80	1528.80	1528.80	1528.80	1528.80	1528.80	1528.80	1528.80	1528.80	1528.80
E-2	1290.00	1290.00	1290.00	1290.00	1290.00	1290.00	1290.00	1290.00	1290.00	1290.00	1290.00	1290.00	1290.00	1290.00	1290.00
E-1 >4	1150.80	1150.80	1150.80	1150.80	1150.80	1150.80	1150.80	1150.80	1150.80	1150.80	1150.80	1150.80	1150.80	1150.80	1150.80
E-1 with less than 4 months-\$1064.70															

Note: Basic pay for O-7 to O-10 is limited to Level III of the Executive Schedule, pay for O-6 and below is limited to Level V

# One Vision



# Many Sites!

check your web every day

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[www.af.mil](http://www.af.mil), [http://fishbase.org](http://www.fishbase.org), [www.mil.mil](http://www.mil.mil), [www.usdoj.mil](http://www.usdoj.mil)

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