
**UNITED STATES MARINE CORPS
THE BASIC SCHOOL
MARINE CORPS TRAINING COMMAND
CAMP BARRETT, VIRGINIA 22134-5019**

**OCCUPATIONAL FIELD
(OCCFLD) AND MILITARY
OCCUPATIONAL
SPECIALTIES (MOS)
B2X2597
STUDENT HANDOUT**

Occupational Field (OccFld) and Military Occupational Specialties (MOSs)

Introduction The Marine Corps' task organization requires Marines to possess a wide variety of skills. Although all Marines and Marine Officers receive the same basic training, they are subsequently assigned a specific job, or Military Occupational Specialty.

Importance Each student officer will be assigned an MOS prior to graduation from The Basic School.

In This Lesson This lesson includes an overview of the MOS system, including how MOSs are assigned and a description of the MOSs available to student officers.

This lesson covers the following topics:

Topic	Page
Overview	3
Assigning MOSs	4
Officer MOSs	5
Summary	17
References	17
Glossary of Terms and Acronyms	17
Notes	17

Lesson Purpose Upon completion of this lesson, you will be able to:

Without the aid of reference, describe the occupational field (OccFld) and military occupational specialty (MOS) system without error.

Without the aid of reference, describe occupational fields without error.

Given the requirement, describe the military occupational specialty (MOS) system without error.

Overview

The Marine Corps Occupational System uses a four-digit number code constructed on the concept that occupations with similar skill and knowledge requirements are grouped into functional areas, known as occupational fields (OccFlds), and jobs, known as Military Occupational Specialties (MOSs). This provides for the most efficient and effective classification, assignment, and utilization of Marine Corps personnel. The Occupational System identifies Marine Corps personnel, duties, skill attributes, and requirements within the specific functional areas.

OccFlds are identified by the first two digits of the four-digit code and a descriptive title. The OccFld is a grouping of related MOSs. Criteria to be considered in establishment of an OccFld include the total number of Marines in the OccFld, the number of MOSs (diversity), unity of functional management, and training requirements.

The MOS is a four-digit code consisting of the OccFld code completed by two additional digits. It describes a group of related duties and job performance tasks that extend over one or more grades.

Assigning MOSs

MOSs are awarded when performance-based criteria have been met as set forth in the Individual Training Standards (ITS) and Training and Readiness (T&R) Manuals. The simulated environment of a formal school and the actual work environment on the job are both suitable for entry-level performance evaluation under controlled evaluations by competent authority. Every effort should be made to train at MOS producing schools so that unit commanders can dedicate their resources to mission-oriented objectives.

Enlisted MOS Assignment

Certification to award an enlisted MOS shall be authorized when:

- (1) Marines graduate from formal schools using approved POI's or another Service equivalent that designates the MOS to be awarded. The school provides core skill training or training-to-standard.
- (2) Most MOSs are awarded by attending the appropriate formal school. In those cases where formal school is either not available or the Marine is unable to attend, an Additional MOS (AMOS) can be awarded by the commanding officer when all core skill performance criteria have been met and the Marine holds a billet in the unit for the AMOS.
- (3) All Marines in recruit training are designated to receive a particular MOS and typically attend the MOS-awarding school before being assigned to a unit. To enhance the time spent for Marines Awaiting Training (MAT), this training requirement can be delayed if a school seat is not available for an unacceptably long period.

Officer MOS Assignment

Although some MOSs, such as student aviator, may be designated upon acceptance of a commission, most Marine Officers will be selected for an MOS prior to their completion of TBS. The assignment of MOS's is part of the mission of TBS. The number of billets available in each MOS is determined at the Headquarters Marine Corps (HQMC) level. The MOS selection process takes into account individual preference. However, an optimization process is in place to ensure that students receive their highest choice possible while accounting for the desires of all students. The chain of command from the Staff Platoon Commander through the Commanding Officer of TBS has influence on the process. Final approval of MOSs is made at the HQMC level. Student Officers will be awarded that MOS upon completion of the appropriate formal school.

Officer MOSs

The following paragraphs detail only the MOSs available to students while at The Basic School. An even broader spectrum of MOSs is available for enlisted Marines who have more specific job assignments. All MOSs, including additional officer MOSs, can be found in the MOS Manual.

0180 Adjutant

Adjutants serve as staff officers. They coordinate administrative matters of internal staff sections and external agencies at the staff level. Adjutants formulate and supervise the execution of command administrative policies, receiving and routing correspondence, handling and safeguarding classified material, preparing responses to special correspondence and establishing and maintaining the command reports control, and forms management programs. Typical duties and tasks of the adjutant include: casualty reporting, awards and decorations, fitness report, And legal matters. Due to the diversity of commands throughout the Marine Corps, the duties and tasks performed by the adjutant may overlap those of the personnel officer.

Requirements/Prerequisites: Complete the Adjutant Course conducted at MCB Camp Lejeune, NC.

0203 Ground Intelligence

Ground intelligence officers are trained as the primary platoon commanders in division reconnaissance companies, infantry battalion scout/sniper platoons, and other ground intelligence assignments to include: Battalion, Regiment, and Division Staffs; Force Service Support Groups; and Intelligence Battalions. Ground intelligence officers serve as commanders of the reconnaissance companies within the reconnaissance battalions. They plan, direct, and assist in the deployment and tactical employment of ground reconnaissance units. To fulfill these responsibilities they analyze and evaluate intelligence; estimate the operational situation; and formulate, coordinate, and execute appropriate plans for offensive/defensive maneuver, reconnaissance, fire support nuclear biological, and chemical defense, directed energy warfare, communications and operational logistics and maintenance.

Requirements/Prerequisites:

(1) Must be eligible for a top-secret clearance based on a Single Scope Background Investigation (SSBI).

(2) Must be a male lieutenant to be assigned this MOS as a primary MOS. This MOS may be assigned as an additional MOS to male lieutenants and above.

(3) Complete the Infantry Officer Course (IOC), MCCDC, Quantico, VA; the Scout Sniper Platoon Commander's Course (SSPCC), MCCDC, Quantico, VA; and the Ground Intelligence Officer's Course (GIOCI), Navy Marine Corps Intelligence Training Center (NMITC), Dam Neck, VA.

**0204 Human Source
Intelligence Officer**

Human source intelligence (HUMINT) officers serve in both counterintelligence (CI) and HUMINT billets. Duties include serving as CI platoon commander, and company executive officer within the HUMINT company as well as serving as a division or MEF staff officer.

Requirements/Prerequisites:

(1) Must be eligible for access to Sensitive Compartmented Information (SCI), based on a Single Scope Background Investigation (SSBI).

(2) Must be a male lieutenant to be assigned this MOS as a primary MOS. This MOS may be assigned as an additional MOS for male lieutenants and above.

(3) Complete the MAGTF Counterintelligence Course at Navy Marine Corps Intelligence Training Center (NMITC), Dam Neck, VA.

(4) Must be willing to submit to a test for Espionage and Sabotage (TES) polygraph examination.

(5) Must be a U.S. citizen.

**0206 Signals
Intelligence Officer**

Signals intelligence/ground electronic warfare (SIGINT/EW) officers command, or assist in commanding a SIGINT/EW unit and/or perform SIGINT/EW officer duties of a technical nature.

Requirements/Prerequisites:

(1) Must be eligible for a top-secret clearance based on a Single Scope Background Investigation (SSBI).

(2) Must be a lieutenant to be assigned this MOS as a primary MOS. This MOS may be assigned as an additional MOS to captains and above.

(3) Complete the Naval Cryptologic Officers Basic Course, Naval Technical Training Center, Corry Station, Pensacola, FL.

0207 Air Intelligence Officer

Air intelligence officers function in a variety of intelligence billets located within the air wing. Billets include targeting officer, collections officer, dissemination officer and S-2 officer of a fixed-wing or rotary wing squadron.

Requirements/Prerequisites:

(1) Must be eligible for a top-secret security clearance based upon a Single Scope Background Investigation (SSBI).

(2) Must be a lieutenant to be assigned this MOS as a primary MOS. This MOS may be assigned as an additional MOS to captains and above.

(3) Complete the Naval Intelligence Officer Basic Course (NIOBC), Navy Marine Corps Intelligence Training Center (NMITC), Dam Neck, VA.

0302 Infantry Officer

Infantry officers are the commanders or their assistants in infantry and reconnaissance units in Marine Air-Ground Task Forces (MAGTFs). They plan, direct, and assist in the deployment and tactical employment of MAGTFs and any subordinate infantry and reconnaissance units. Infantry officers are responsible for the discipline, morale, and welfare of their unit's Marines. To fulfill these responsibilities, they evaluate intelligence; estimate the operational situation; and formulate, coordinate, and execute appropriate plans for offensive/defensive maneuver, reconnaissance, fire support, nuclear, biological and chemical defense, communications and operational logistics and maintenance.

Requirement/Prerequisites. Complete the Infantry Officer Course at MCCDC, Quantico, VA.

0402 Logistics Officer

Logistics officers plan, coordinate, execute and/or supervise the execution of all logistics functions and the six functional areas of combat service support (CSS): supply, maintenance, transportation, general engineering, health services, and services. Logistics officers serve as commanders or assistants to the commanders of CSS units/elements and as members of general or executive staffs in the operating forces, supporting establishment, and joint staffs. They perform duties of embarkation officer, maintenance management officer, motor transport officer, landing support officers, and are responsible for administrative and tactical unit movement of personnel, supplies, and equipment by all modes of transportation.

Requirements/Prerequisites. Complete the Logistics Officer Course at the Marine Corps Combat Service School, MCB Camp Lejeune, NC.

0602 Command and Control Systems Officer

Command and Control Systems officers command, or assist in commanding, a communication unit or element. They supervise and coordinate all aspects of the planning, installation, operation, displacement and maintenance of data, telecommunication, and computer systems.

Requirements/Prerequisites:

(1) Complete the Basic Communication Information Systems Officer Course, MCCDC, Quantico, VA.

(2) Must be eligible for a top-secret security clearance based on a special background investigation.

(3) Must be a U.S. citizen.

0802 Field Artillery Officer

Field artillery officers command, or assist commanders in directing field artillery units. They direct tactical employment of the field artillery unit in combat, and coordinate unit's fire with other artillery units with mortar, air, and naval surface fire support ships. They evaluate intelligence, plan targeting at all echelons, and direct administration, communication, supply, maintenance, and security activities of artillery units.

Requirements/Prerequisites: Complete the Field Artillery Officer Basic Course at Ft. Sill, OK.

1302 Combat Engineer Officer

Engineer officers command or assist in commanding engineer units consisting of Marines in various MOSs whose duties include repair, maintenance, and operation of engineer heavy equipment; construction, operation, and repair of structures and facilities; clearing and emplacing obstacles such as minefields; construction of bridges; using explosives for construction and demolition projects; using specialized demolitions for urban breaching; storage and distribution of bulk fuel products; installation, operation, and maintenance of utility systems.

Requirements/Prerequisites: Complete the Combat Officer Course, Marine Corps Engineer School, MCB Camp Lejeune, NC.

1802 Tank Officer

Tank officers' command, or assist in commanding tank units. They provide recommendations to the supported unit commander for the tactical employment of tank units. Tank officers, as maneuver unit leaders, must be able to evaluate intelligence and the operational situation. Additionally, they formulate, coordinate, and execute operation orders.

Requirements/Prerequisites: Complete the Armor Officer Basic Course, Ft. Knox, KY.

1803 Assault Amphibious Vehicle Officer

Assault amphibious vehicle officers' command, or assist in commanding, assault amphibian (AA) units, provide recommendations to the supported unit commander for the tactical employment of AA units. They also direct AA units on maneuvers, tactical problems, and in combat. In conjunction with the U.S. Navy units, they control the ship to shore movement of AAVs. AAV officers are responsible for the AA unit's personnel and equipment readiness, operational employment, and the identification and coordination of required logistics support.

Requirements/Prerequisites:

(1) Complete the Assault Amphibious Vehicle Officer Course at Camp Pendleton, CA.

(2) Must have CWS-1 swimmer qualification.

(3) Must have visual acuity correctable to 20/40 in both eyes.

(4) Must have normal color vision.

3002 Ground Supply Officer

Ground supply officers supervise and coordinate supply operations and related functions of a supply activity, unit, base, or station, including operating forces and shore station organizations. Ground supply officers may direct the activities of a maintenance or industrial type organization, and they command or serve in either an operating forces service unit or a non-operating forces activity. Ground supply officers supervise the execution of policies and procedures pertaining to procurement, receipt, accounting, repair, storage, issue, disposal, computation, and maintenance of stock levels. They supervise transportation of supplies and equipment, and the collection, safeguarding, and transmittal of public funds; participate in the budget process and administration and expenditure of allotted funds; and make necessary recommendations to the commanding officer.

Requirements/Prerequisites: Complete the Ground Supply Officer Course, MCB, Camp Lejeune, NC.

3404 Financial Management Officer

Finance officers serve as agents of the U.S. Treasury responsible and pecuniary liable for the disbursement, collection, accounting, and safeguarding of all public funds entrusted to them. They are responsible for the proper execution and adherence to policies and procedures governing the valid and legal disbursement/collection of public funds. They are responsible for the maintenance of the payments generated from the Master Military Pay Account (MMPA), the computation and payment of travel entitlements, as well as other miscellaneous payments paid to or on behalf of military personnel or the Marine Corps. They are, as fiscal agents responsible for the timely and accurate reporting of all expenditures and collections into the accounting system. They are advisors to the local commanders and staffs on all matters concerning the technical aspects of military pay and allowances, the disbursement/collection offends, and the laws, regulations, and directives governing their duties and other activities of the command. They supervise and direct the operation of the finance office and are responsible for its performance. They interpret regulations and directives formulating office policies and procedures relative to military pay, travel, and fiscal matters within the office.

Requirements/Prerequisites: Must have a secret security clearance.

4302 Public Affairs Officer

Public affairs officers manage the activities of a public affairs office and are advisors to the commander and staff on public affairs matters, to include public information, community relations and internal information. Public affairs officers may, on occasion, perform duties in international and/or joint public affairs.

Requirements/Prerequisites: Public Affairs Officer Qualification Course (PAOQC) at Defense Information School (DINFOS), Ft Meade, MD.

4402 Judge Advocate

Judge advocates perform legal service support for Marine, Navy, and Joint commands and organizations. As company grade officers, judge advocates may serve as litigators, investigators, reviewing officers, advisors, and advocates. Litigation opportunities exist as trial and defense counsel in courts-martial, recorders and respondent's counsel in administrative discharge boards and special assistants to the local United States Attorney. Judge advocates may investigate claims for and against the United States, criminal charges, and other matters required by regulations. They may advise a wide range of personnel, from general officer to civilian employees, on matters including military justice, administrative law, standards of conduct, ethics, operational law, and international law. Some company grade judge advocates will deploy as staff judge advocates for Marine Expeditionary Units, Special Purpose Marine Air/Ground Task Forces, and Joint Task Forces. Legal assistance attorneys represent and advise retired service members as well as active duty personnel and their family members on a variety of personal legal matters. These matters typically include wills and estates, commercial contracts, landlord/tenant problems, and family law questions. As majors, judge advocates often supervise company grade judge advocates at law centers and legal service support sections or perform duties as labor, procurement, or environmental law specialists at East and West Coast and Pacific area counsel offices. Other majors, and some lieutenant colonels, serve as military judges and as principal assistants to staff judge advocates assigned to advise officers exercising general court-martial convening authority. Lieutenant colonels may also serve as staff judge advocates or officers-in-charge of law centers or legal service support sections. Professional military education and continuing legal education opportunities exist for all judge advocates.

Requirements/Prerequisites:

- (1) Assigned as a primary MOS to an officer on active duty who has:
 - (a) Obtained a juris doctor or bachelor of laws degree from an American Bar Association accredited law school; completed the Accession Lawyer Course at the Naval Justice School, Newport, RI; and is a member in good standing of a federal bar, or of the highest court of a state or the District of Columbia.
 - (b) Been certified by the Judge Advocate General of the Navy in accordance with Article 27(b) of the Uniform Code of Military Justice to serve as a trial or defense counsel in courts-martial.

5803 Military Police Officer

Military police officers function as supervisors, coordinators, and administrators of law enforcement matters. MP lieutenants that serve with MLG or Division companies most frequently serve as platoon commanders, executing a broad spectrum of duties including convoy and MSR security.

Requirements/Prerequisites: Complete the Military Police Officers Basic (MPOB) Course in Fort Leonard Wood, MO.

6002 Aircraft Maintenance Officer

Aircraft maintenance officers (AMOs) supervise and coordinate aircraft maintenance and repair activities. To be effective, 6002 AMOs must possess a detailed, working knowledge of all Navy-sponsored aviation maintenance programs

Requirements/Prerequisites: Complete the AMO course at NAS Pensacola, FL.

6602 Aviation Supply Officer

Aviation supply officers are unrestricted officers who may command, or assist in commanding a Marine Aviation Logistics Squadron. Aviation supply officers are responsible for planning, directing, and controlling the performance and execution of aviation supply functions within Marine Aircraft Wings, Marine Aviation Logistics Squadrons, Marine Corps and Air Stations. This requires in-depth familiarity and working knowledge sufficient to supervise and control Navy-developed and sponsored aviation logistics information management systems; repairable material management programs; financial management programs; budgeting and accounting functions; aviation inventory management functions; and warehousing operations. Aviation supply officers must ensure that aviation supply operations sustain the unit's combat readiness and enhance its ability to perform its mission. They must be able to establish division and department goals and to develop and execute plans to achieve those goals. They must monitor supply management indicators to assist in tracking performance over time and ensure progress towards accomplishment of established goals. Aviation supply officers must initiate and maintain liaison with external agencies to provide or obtain support and to report supply management indicators.

Requirements/Prerequisites:

(1) Complete the Aviation Supply Officers Course at Naval Supply Corps School, Athens, GA.

(2) Must have a secret security clearance.

7204 Low Altitude Air Defense (LAAD) Officer

Low altitude air defense officers command or assist in commanding surface-to-air weapons units. They tactically employ a LAAD platoon. They provide for the defense of assigned priorities against aircraft and cruise missile attack.

Requirements/Prerequisites:

- (1) Complete the Low Altitude Air Defense (LAAD) Officer Course at Ft. Bliss, TX.
- (2) Must have a secret security clearance.
- (3) Must have normal color perception.
- (4) Male officers only.

7208 Air Support Control Officer

Air support officers direct and coordinate air support missions and advise commanders on matters pertaining to the employment and control of air support. They establish and maintain the Direct Air Support Center (DASC) during combat operations ashore.

Requirements/Prerequisites:

- (1) Complete the Air Support Control Officers Course at Marine Corps Communications-Electronics School, Twentynine Palms, CA.
- (2) Must have a secret security clearance.
- (3) Must have normal color vision.

7210 Air Defense Control Officer

Air defense control officers direct and coordinate fighter aircraft in the interception of hostile aircraft and coordinate employment of surface-to-air missiles. They maintain the operational "air picture" in the Tactical Air Operations Center (TAOC).

Requirements/Prerequisites

- (1) Complete the Air Defense Control Officer Course at Marine Corps Communications-Electronics School, Twentynine Palms, CA.
 - (2) Must have a secret security clearance.
 - (3) Must have normal color vision.
-

7220 Air Traffic Control Officer

Air traffic control officers command an Air Traffic Control (ATC)-Detachment. They act as officers-in-charge of Air Traffic Control Facilities at Marine Corps Air Stations. They perform as Control Tower Operators and Radar Air Traffic Controllers. They coordinate and direct activities related to air traffic control and airspace management as staff officers at squadrons, Marine Air Control Groups (MACG)/Marine Aircraft Wings (MAW), and at other senior level units.

Requirements/Prerequisites:

- (1) Complete the Air Traffic Controller Course Class at NAS, Pensacola, FL.
- (2) Must meet the physical requirements per the FAA Aviation Medical Examiner's Guide.
- (3) Must have a secret security clearance.

7580 Tactical Navigator Flight Student

The responsibilities of the tactical navigator will vary by air platform, but some common duties include: the employment of aircraft offensive and defensive weapons systems, directing supporting arms for ground officers, advising ground commanders on matters pertaining to aerial observation, receiving and evaluating data recorded by airborne electronic equipment, and operating airborne electronic equipment mission specific to the aircraft.

Requirements/Prerequisites:

- (1) Aviation preflight Indoctrination, NAS FL
- (2) Naval Flight Officer training, NAS, FL
- (3) Fleet replacement Squadron (aka the RAG)

7599 Student Naval Aviator

The responsibilities of the naval aviator will vary by air platform but some common duties include: planning and executing missions using available intelligence and aircraft data, employing aircraft offensive and defensive weapons, and piloting the aircraft.

Requirements/Prerequisites:

- (1) Introductory Flight Screening
- (2) School locations and durations vary by air platform

