

# ATTACK FROM THE SEA

World Class Expeditionary Warfare Training

COURSE CATALOG

ACADEMIC YEAR 2015-2016



[www.public.navy.mil/fltfor/ewtgant/Documents/index.htm](http://www.public.navy.mil/fltfor/ewtgant/Documents/index.htm)



# INTRODUCTION

**PURPOSE.** This catalog provides information and guidance concerning courses offered by Expeditionary Warfare Training Group, Atlantic (EWTGLANT). It describes our courses, contains background information and the administrative and academic requirements necessary to attend specific courses.

**USING THE COURSE CATALOG.** This catalog is organized as follows:

1. Chapters 1, 2, and 3 provide information and guidance to inform students and decision makers of the command and how to take advantage of the training opportunities offered by EWTGLANT.
2. Chapter 4 describes the courses offered by EWTGLANT. Each description offers detailed information about the course, including length, type of training (individual or unit/collective), Military Occupational Specialty (MOS) Navy Enlisted Code (NEC), purpose and scope of course, and prerequisites for attendance.

## **LOCATION OF EWTGLANT.**

Mailing Address: Commanding Officer, EWTGLANT  
1575 Gator Blvd.  
Virginia Beach, VA 23459-2740

The Expeditionary Warfare Training Group, Atlantic is conveniently located on the Joint Expeditionary Base Little Creek-Fort Story in Virginia Beach, Virginia. The base can be accessed from Interstate 64 using the US 13 North exit. Follow US 13 North for approximately 5 miles and take the Amphibious Base/Independence Blvd. exit. Continue on Independence Blvd. (Rt. 225) until you reach the intersection with Shore Drive (Rt. 60). Cross over Shore Drive and you will enter Gate 5 of the Amphibious Base.

Once on Little Creek, Follow “D” Street until you reach the intersection of “D” and Gator Blvd. Turn left on Gator Blvd. EWTGLANT is located approximately 1/2 mile on your left, Building 3504. Student and Guest parking is available in the rear of the building.



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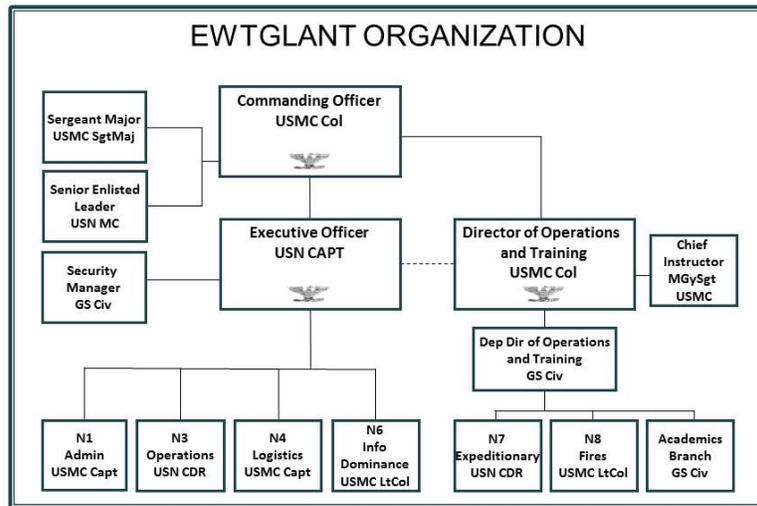
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# CHAPTER 1.

## INFORMATION

**MISSION OF EWTGLANT.** EWTGLANT's mission is to conduct training and instruction in the doctrine, tactics, and techniques of naval expeditionary warfare, with a focus on amphibious operations, in order to support operational commanders in maintaining forces ready to project military power from the sea.



**COMMAND ELEMENT (N00).** The command element includes a Marine Corps Colonel as Commanding Officer, a Navy Captain as Executive Officer, a Sergeant Major, and a Senior Enlisted Advisor.

**ADMINISTRATION (N1).** Provides assistance to students in personnel and administrative areas to include initial entry into the system, leave, and pay-related issues regarding student travel to and from the schoolhouse.

**DIRECTOR, OPERATIONS AND TRAINING (DOT).** Develops schedules and evaluates instruction; administers student management and quota control; performs staff functions concerned with academic management, general military operations, and training. All training falls under the Director, Operations and Training (DOT).

### TRAINING FOCUS

1. The training mission within EWTGLANT is primarily executed from within the DOT. The DOT, a Marine Colonel, is responsible for the oversight and standardization of training administration and the evaluation of instruction. The Directorate is further organized into three Departments: Academics, Expeditionary Operations (N7), and Expeditionary Fires (N8).
  - a. **Director of Operations and Training.** The DOT coordinates training and operational matters within the command.
  - b. **Academics Branch.** The Academics Branch assists the DOT in the training of instructions and management/maintenance of the curriculum by:
    - Provides assistance and guidance in the development and maintenance of course and lesson files.
    - Maintains Marine Corps Program of Instruction and Navy formal course documentation files.
    - Provides input to the Corporate enterprise Training Activity Resource System (CeTARS) and the Marine Corps Training Information Management System (MCTIMS.)

- Administers the International Student Military Officer Program.
- Supervises and manages the instructional evaluation program.
- Maintains overall responsibility for the currency of the Academic SOP.
- Schedules EWTGLANT resident and nonresident courses.
- Administers all registration attendance and graduation documentation.

c. **Operations (N3).** Oversees EWTGLANT staff training and facilities scheduling on behalf of the Commanding Officer.

- Identifies training requirements for all staff Marines and Sailors through mission-oriented, skills progression, functional and general military training.
- Conducts, develops and evaluates all training for EWTGLANT personnel.
- Prioritize all training in order to ensure unit is trained in essential skills to accomplish the mission.
- Coordinates all outside unit support requirements



d. **Expeditionary Operations (N7).** Conducts the following courses of instruction:

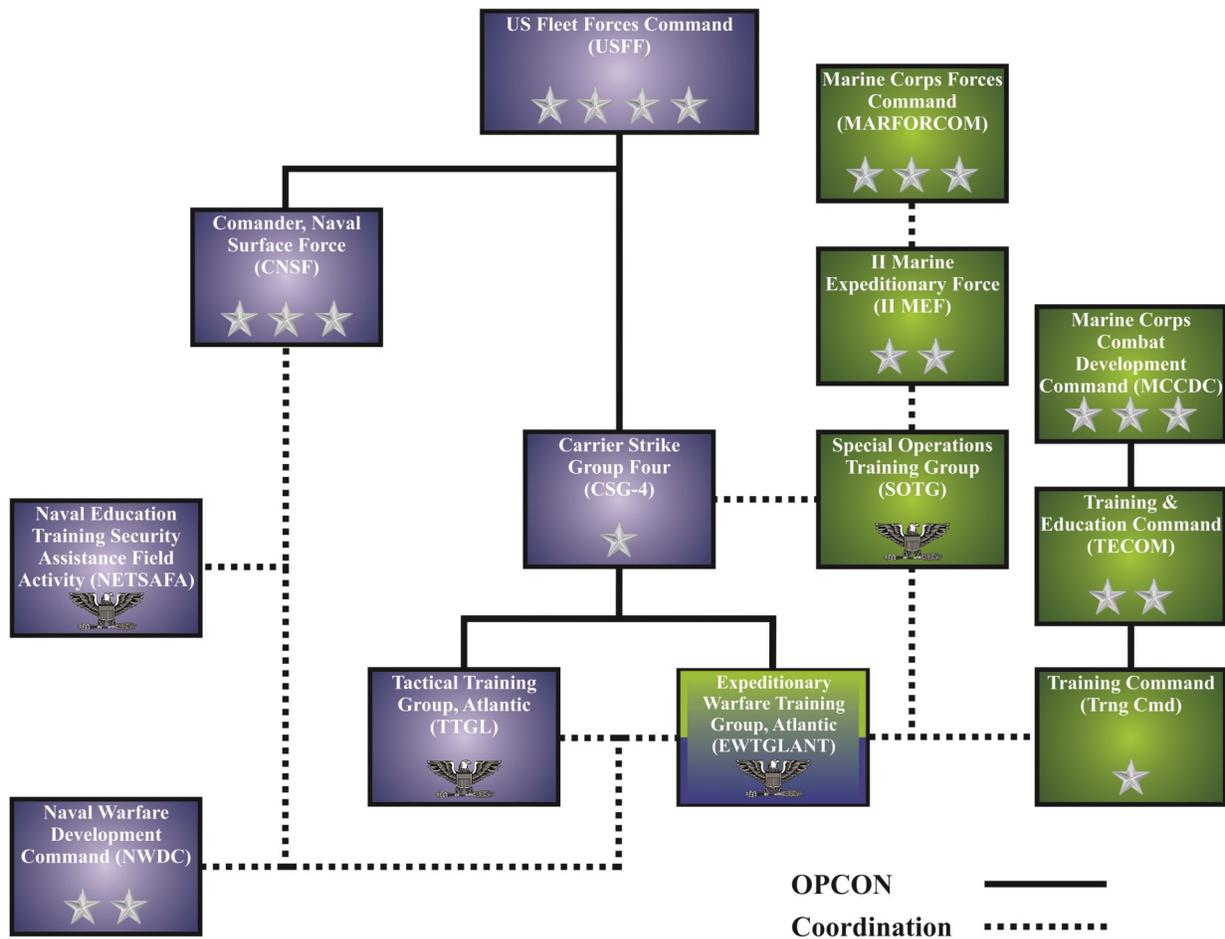
- Expeditionary Warfare Staff Planning
- Advanced Intermediate MAGTF Information Operations Planner
- Amphibious Airspace Operations Coordination
- Amphibious CIC Boat Control
- Amphibious Warfare Indoctrination
- Amphibious Ready Group/Marine Expeditionary Unit (ARG/MEU) Staff Planning

- Ground Combat Element Operations Specialist
- Intermediate MAGTF Information Operations Practitioner
- Intermediate Amphibious Operations
- LCAC Engineer
- LCAC Navigator
- LCAC Craftmaster
- MAGTF Planners Basic
- Maritime Engagement and Crisis Response
- Maritime Prepositioning Force (MPF) Staff Planning
- Tactical Air Control Center Proficiency

e. **Expeditionary Fires (N8).** Conducts the following courses of instruction:

- Naval Surface Fire Support MK-34 (Mod 0) Ship Team Training
- Naval Surface Fire Support MK-34 (Mod 1-3) Ship Team Training
- Naval Surface Fire Support MK-34 (Mod 4) Ship Team Training
- Naval Surface Fire Support MK-34 (Mod 5-7) Ship Team Training
- Fire Support Coordinator
- Supporting Arms Coordination Center
- Joint Fires Observer
- Tactical Air Control Party

# EWTGLANT Relationships



**FIGURE 1-1**

EWTGLANT is a fully integrated Naval command that is subordinate to Carrier Strike Group Four (CSG-4), and has a supporting relationship with CG, Training Command. As a Naval command, and because of its unique mission that includes Marine-focused as well as Navy-focused training, EWTGLANT has both Navy and Marine Corps reporting responsibilities.

Authority for scheduling, administrating, quota control, and conducting courses to support training requirements to the U.S. Fleet Forces Command, Marine Corps Forces Command, and the Reserve establishment have been delegated to the Commanding Officer, EWTGLANT.

Note: Solid lines denote Command/Controlling Relationships. Dotted lines denote Coordination/Supporting Relationships.

# EWTGLANT TRAINING DEPARTMENT TELEPHONE NUMBERS

COMMERCIAL: (757) 462 PLUS EXTENSION, DSN: 253 PLUS EXTENSION

<u>BRANCH/SECTION</u>	<u>EXTENSION</u>
<b>DIRECTOR, OPERATIONS &amp; TRAINING (DOT)</b>	7313/7322
STUDENT MANAGEMENT/QUOTA CONTROL/TIMS	4504/4505
QUOTA FACSIMILE	7343
ACADEMICS & CURRICULUM DEVELOPMENT	4541 / 8547 / 7072 / 8876
<b>OPERATIONS (N3)</b>	7620
<b>EXPEDITIONARY OPERATIONS (N7)</b>	7481
<b>EXPEDITIONARY FIRES (N8)</b>	7482
<b>SYNTHETIC TRAINING (N6)</b>	8287

# CHAPTER 2.

## PROGRAMS AND POLICIES

**GENERAL.** Instruction presented by EWTGLANT varies in scope from teaching individual students how to perform technical military tasks to training units to function as a team in conducting tactical evolutions. Military atmosphere in the daily routine is a vital part of all training. This promotes good order and discipline and maintains the leadership and professional skills of the students.

### AVAILABLE COURSES

1. The courses conducted by EWTGLANT are designed to provide individual or collective training:
  - a. Individual training is that type of training which provides each student with the knowledge and skills required to successfully perform specific duties and tasks related to an assigned Military Occupational Specialty (MOS)/Navy Enlisted Code (NEC) or duty position. Emphasis is placed on evaluating the progress of all students, in order to aid them in the mastery of the learning objectives.
  - b. Collective training includes those courses conducted to provide unit/team training, designed to prepare two or more individuals (e.g., crews, squads, platoons, companies) to accomplish missions and tasks required of the group, acting as a unit. Instruction is oriented toward training members of the unit to function as a team, and evaluation is based on the performance of the unit, as a whole, in accomplishing training objectives. Unit integrity is maintained for administrative and control purposes.
2. EWTGLANT provides both resident and nonresident instruction, the latter being conducted by Mobile Training Teams (MTT's).
  - a. EWTGLANT schedules a variety of individual and unit resident courses, each with a standard program of instruction/course of instruction (POI/COI). Available courses are described in Appendices B through H. In comparison with MTT's, resident instruction offers many advantages in terms of instructional resources, instructor availability, and training support. Resident instruction also provides students and units with an environment conducive to learning, free from the routine pressures associated with training at their parent command.
  - b. MTT's are available to commands whose situation does not permit taking advantage of resident instruction. Commands requesting a MTT should be aware that instructor availability and unit support capabilities are key planning factors. MTT's are normally tailored to fit specific requirements identified by requesting units/ships and are normally one to five training days in duration. TAD, printing, and consumable funding for the MTT must be provided by the requesting command.

### MILITARY AND TRAINING REGULATIONS FOR RESIDENT COURSES

1. Students attending resident courses are attached to EWTGLANT in a Temporary Additional Duty (TAD) status and units are attached for training.
2. Students undergoing training are governed by the orders and regulations issued by the Commanding Officer, EWTGLANT, and/or the Commanding Officer, Joint Expeditionary Base Little Creek-Fort Story.

3. Students and members of units undergoing training are expected to maintain the highest standards of professional conduct and to exercise the authority and leadership responsibilities of their grade. Students must adhere to the spirit and letter of grooming and uniform regulations established by the command and their parent service.
4. Academic performance is evaluated in accordance with the mastery concept. Each student who successfully masters an individual course will receive a Graduation Certificate or Letter of Attendance, as appropriate.
5. Students will be disenrolled from a course for academic failure or administrative reasons. Upon disenrollment, we will notify the parent command and return the student as soon as possible.
  - a. Academic failure occurs when a student does not master course requirements as specified in the program of instruction/testing plan.
  - b. Administrative disenrollment occurs when a student demonstrates poor professional performance or attitude, is frequently late or absent from class, fails to meet course prerequisites, lacks the required security clearance, requires emergency leave or hospitalization, which results in prolonged absence, or experiences any circumstances that precludes further attendance of a course. Students administratively disenrolled will be returned to their parent command consistent with the following:
    - (1) Marine/Navy personnel disenrolled for disciplinary reasons may be subject to disciplinary action and then returned to their parent command or immediately returned to their parent command for disposition.
    - (2) Members of other services will normally be returned to their parent command for disposition.

**SERVICE SCHOOL CODES.** Service school codes are listed in each course description and in the Joint Uniform Military Pay System/Manpower Management System Codes Manual. Where no service school code has been established “N/A” will appear.

**AMERICAN COUNCIL ON EDUCATION.** The American Council on Education is a national regulating body which evaluates service school courses (45 academic hours or longer), Navy general rates and ratings, warrant officer/limited duty officer specialties, and selected NECs. If appropriate, credit is recommended to civilian post-secondary schools, colleges and universities in four areas: vocational-certificate, lower-division baccalaureate/associate degree, upper-division baccalaureate degree, and graduate degree.

#### **DEPARTMENT OF DEFENSE SKILL CODES**

1. Where the completion of a course qualifies a student for a specific MOS/NEC, the Department of Defense (DoD) skill code associated with that MOS/NEC is listed in the course description. Where a course does not qualify a graduate for a particular MOS/NEC, “N/A” will appear.
2. Any applicable DoD skill code is listed in the Marine Corps Training Information Management System (MCTIMS) and Catalog of Navy Training Courses (CANTRAC). The definition of each DoD skill code and explanation of its use is found in DoD Instruction I312.1, Occupational Conversion Manual.

# CHAPTER 3

## GUIDANCE TO COMMANDS, STUDENTS AND TRAINING UNITS

### EWGLANT SCHEDULING PROCESS

1. Annual course schedules for each fiscal year are developed by EWTGLANT. An annual training plan is then published, reflecting all known requirements for the fiscal year. Established courses of instruction are published within the Catalog of Naval Training (CANTRAC) (<https://main.prod.cetars.training.navy.mil/cetars/dod.html>) and our homepage (<http://www.public.navy.mil/fltfor/ewtglant/Documents/index.htm>). Additionally, schedules are advertised in Navy Integrated Training Resources Administration System (NITRAS) and the MCTIMS.
2. Commands should submit requests for additional training requirements which develop as early as possible, preferably 60 days in advance to permit schedule processing and support.

### REQUESTING QUOTAS

1. **GENERAL.** Commands should submit requests for a resident course or special course (one tailored to fit specific requirements) via the unit's chain of command. Commands must ensure that all trainees meet the course prerequisites prior to requesting quotas.
2. **OBTAINING QUOTAS.** Commands may request quotas via e-mail, fax, official correspondence, or message. For information, contact Student Management/Quota Control at [ewtglant\\_quotas@navy.mil](mailto:ewtglant_quotas@navy.mil) or call DSN 253-4504/ 4505 or commercial (757) 462-4504/4505.
  - a. For course quotas controlled by other headquarters, address correspondence to the command indicated in the course description. Include the Commanding Officer, EWTGLANT (as an information addressee).
  - b. When providing nominations to Marine Corps Schools through the MCTIMS systems, ensure the SSN of nominee is submitted 45 days prior to the class convening date.
  - c. At a minimum, the following information must be provided on all quota requests (regardless of the means of the quota request): Course, convening date, rate/rank, name, social security number, Unit Identification Code (UIC) or Reporting Unit Code (RUC), unit's message PLAD, point of contact phone and fax numbers.
  - d. Address message requests to EWTGLANT NORFOLK VA// and include appropriate commander(s) as information addressees.
  - e. Address requests submitted by letter to the Commanding Officer, Expeditionary Warfare Training Group, Atlantic (DOTA), 1575 Gator Boulevard, Virginia Beach, VA 23459-2740.
  - f. Requests may be faxed to DSN 253-7343 or commercial (757) 462-7343.
  - g. Requests made via e-mail: [ewtglant\\_quotas@navy.mil](mailto:ewtglant_quotas@navy.mil).
  - h. Request on-line: <http://www.public.navy.mil/fltfor/ewtglant/Documents/index.htm>.

## REQUESTING MOBILE TRAINING TEAMS (MTT'S)

1. EWTGLANT provides a variety of MTTs, as specified in the course descriptions. These MTTs may be tailored to support both enlisted and officer target populations and can meet specific requirements (as in the case of deploying units) or provide basic instruction in areas which are considered deficient. When requesting a tailored MTT, commands should be specific as to what areas of instruction are required.
2. Commands requesting MTTs should ensure that a suitable classroom is available. The classroom should have adequate space, lighting and desks (tables are preferred) to accommodate the desired number of students. Some lessons have electrical requirements to support computers/electronic equipment. Supported units are also required to provide projectors and viewing screens. Once a MTT is approved, direct liaison with the specific instructional section is necessary to determine requirements.



3. Course length will vary based on instruction requirements and are normally one to five days. Two-day MTTs can be structured to support reserve weekend training. .
4. MTTs are scheduled based on instructor availability. Requests to support unforeseen requirements should be submitted as soon as practical, preferably 60 days in advance. Commands desiring to request a MTT should do so via message addressed to EWTGLANT NORFOLK VA//. The message should include the following information:
  - a. Who is to be trained (skill, experience, rank/grade).
  - b. What course of instruction is required.
  - c. The primary and alternate dates the MTT is requested.
  - d. Where the MTT will be conducted.
  - e. Point of contact with telephone numbers.
  - f. Funding and resource requirements and sources
5. For further information concerning MTTs, contact the EWTGLANT DOT, Student Management Branch at DSN 253-4504/4505 or commercial (757) 462-4504/4505.

## ADMINISTRATIVE INSTRUCTIONS

1. Preparation of orders by using commands:
  - a. Direct students attending resident courses to report no later than 0730 on the class convening date to the Commanding Officer, Expeditionary Warfare Training Group, Atlantic, Building 3504, 1575 Gator Boulevard, Virginia Beach, Virginia 23459-2740. Orders must include the statement that “off-base accommodations are authorized if government billeting is not available.” Subparagraphs below provide detailed instructions for use by students when reporting for training and information concerning the availability of government quarters.

*NOTE: See appropriate course descriptions for any special reporting requirements.*

- (1) Students must have the original and six copies of their orders in their possession when reporting. Orders must cite the authority granting the quota and list the title and course identification number (CIN). Orders must contain the statement “student meets health, physical fitness, and aptitude score prerequisites for course,” if applicable. Students reporting for school on permanent change of station (PCS) orders, enroute overseas, should obtain all port call information prior to detachment from their parent command.
    - (2) If a student reports to EWTGLANT without TAD orders, the student’s parent command will be notified and allowed 48 hours to produce orders for the student. If the student’s command fails to produce TAD orders with the proper accounting information in the prescribed time, the student will be dropped from the course. Exceptions to this policy will be granted on a case-by-case basis by the Commanding Officer, EWTGLANT.
  - b. Units attending resident courses will report to Expeditionary Warfare Training Group, Atlantic, 1575 Gator Boulevard, Virginia Beach, VA 23459-2740 no later than 0730 on the convening date for their course. Units must send an advance party to arrive two working days prior to the arrival of the main body, or as agreed through direct liaison. The advance party should consist of personnel capable of preparing for and coordinating the in-processing and billeting of the unit.
2. **NO SHOW POLICY.** Students who fail to show for confirmed quotas waste training dollars and should contact Student Management/Quota Control Division as soon as possible if they cannot attend confirmed training. For information, contact Student Management/Quota Control Division at [ewtglant\\_quotas@navy.mil](mailto:ewtglant_quotas@navy.mil) or call DSN 253-4504/4505 or commercial (757) 462-4504/4505.
3. **SECURITY CLEARANCES.** For courses requiring security clearances, security clearance verification is required prior to arrival and must be sent to the EWTGLANT Security Manager via JPAS using SMO CODE 560110296, fax using command letterhead or OPNAV Form 5521/27 to DSN: 253-7252 or COMM: 757-462-7252, or via message addressed to EWTGLANT NORFOLK VA//NOOX//.

Security clearance verification must contain the following information: full name; rank, grade, or rate; date and place of birth; social security number; citizenship; name and address of the activity to be visited; date and duration of the proposed visit; security clearance of proposed visitor, investigation type, date of investigation; and phone number and verifying signature of the Security Manager.

## **INFORMATION FOR STUDENTS AND TRAINING UNITS**

### **1. REPORTING**

- a. Students attending resident courses report in the uniform of the day to the Commanding Officer, EWTGLANT, Building 3504, Joint Expeditionary Base Little Creek-Fort Story (JEBLCFS) Virginia Beach, VA 23459-2470. The JEBLCFS is located on Shore Drive (U.S. Highway 60), near the Norfolk and Virginia Beach city limits. Gates 3 and 5 are primary entrances and are located near the junction of Shore Drive and Independence Boulevard. Upon arrival at EWTGLANT:

(1) Students should report to their respective classrooms, or to the Quarterdeck, located immediately inside the main entrance to Building 3504.

(2) For reporting information call DSN 253-7000 or commercial (757) 462-7000.

- b. Students attending LCAC courses report to EWTGLANT, Building 3502, JEBLCFS.

### **2. BILLETING AND MESSING**

- a. Billeting. The billeting office can be contacted at 1-877-628-9233 Central Reservation.

- b. Messing. Messing is available in Torgeson Hall for all enlisted personnel and officers with units. Government messing is available for officers attending courses on an individual basis.

### **3. Student's mailing address while at EWTGLANT:**

Grade, Last Name, First Name and Initial  
Expeditionary Warfare Training Group, Atlantic  
1575 Gator Boulevard  
Virginia Beach, VA 23459-2740

# ADVANCED MAGTF INFORMATION OPERATIONS PLANNER

**COURSE IDENTIFICATION NUMBER.** TBD

**SERVICE LIST NUMBER (MASL).** TBD

**LOCATION.** EWTGLANT

**LENGTH.** Fifteen training days

**TYPE TRAINING.** Individual

**MOS FOR WHICH TRAINED.** 0550



**PURPOSE.** The AMIOPC is the pinnacle of the MAGTF IO training continuum and satisfies the formal education requirements for FMOS 0550 Advanced Information Operations Planner. AMIOPC is geared toward officers (Capt - LtCol) assigned to a unit's information operations section. The curriculum is designed to teach the integration, coordination and synchronization of information related capabilities into the Marine Corps Planning Processes at the Marine Expeditionary Force (MEF) level.

**SCOPE.** The student will demonstrate the ability to coordinate, plan, and develop the complete Appendix 3 (Information Operations) to Annex C (Operations) to a MEF level OPORD or OPLAN along with all associated tabs. The student will have a thorough understanding of the various information related

capabilities and their application.

The student will demonstrate knowledge of MCPP, the targeting cycle and coordination with other IO related considerations including legal, contracting, interagency coordination, and key leader engagements.

Assigned articles for reading will be provided in the course read-ahead packet as well as during the course execution for reading during designated personal study/preparation time. Students will be expected to contribute to discussion based on readings, personal operational experiences, or ideas on best practices. Instructors will offer examples and outlines to steer discussions. Guest lecturers will offer perspective on current operational TTP, best practices, trends, and/or projected ways ahead.

Lessons learned in each seminar will carry forward throughout the AMIOPC to other information related capabilities discussions, as well as during practical application and performance evaluation during the course staff planning exercise. Students, organized into Operational Planning Teams (OPTs), will collectively present their IO CONOP to a board of senior leaders and individually produce a complete Appendix 3 (Information Operations) to Annex C (Operations) along with all associated tabs.

## **PREREQUISITES.**

Rank Requirements: O-3 through O-5

MOS: 0510, Basic IO Staff Officer

Time Remaining in Service: One year remaining upon completion of the course

## **SECURITY CLEARANCE.**

Active TS/SCI (must be a U.S. citizen)

# AMPHIBIOUS AIRSPACE OPERATIONS COORDINATION

**COURSE IDENTIFICATION NUMBER.** J-2G-0044

**MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL).** P124054

**LOCATION.** EWTGLANT and MTT

**LENGTH.** 2.5 days (MTT), 5 days (resident w/AWI course)

**MOS FOR WHICH TRAINED.** 72XX/TACGRU/TACRON/HDC billets

**PURPOSE.** To provide officers and staff non-commissioned officers/senior petty officers (E-5 to O-6), and selected junior Sailors (E-2 to E-4) training in the coordination and execution of Expeditionary/Amphibious Air Operations. Emphasis is placed on the systems, personnel, and equipment used to execute Air Operations in support of Amphibious Task Force (ATFs) and Marine Air Ground Task Force (MAGTF) objectives. This course also provides instruction in the concepts for Joint Force use of airspace; the integration of ATF air operations into the CWC concept; airspace control agencies/organizations governing ATF air operations; command and control of air operations within the ATF; aviation platforms in the ATF; airspace control documents; airspace control measures utilized in the amphibious environment; phasing command and control of aviation ashore; and air operations coordination and execution issues unique to workups.

tion platforms in the ATF; airspace control documents; airspace control measures utilized in the amphibious environment; phasing command and control of aviation ashore; and air operations coordination and execution issues unique to workups.

**SCOPE.** The AAOC course is designed to provide instruction in the organization and function of Air Space Control Systems used in Expeditionary and Amphibious operations. Emphasis is placed on the systems established to support Naval Expeditionary Forces, Amphibious Task Forces and Marine Air Ground Task Forces. AAOC course provides instruction in the concepts for joint force use of airspace, organization of airspace control agencies of the separate DOD services, command and control responsibilities of Joint Force Air Component Commander (JFACC), Airspace Control Authority (ACA), Area Air Defense Commander (AADC), typical pro-



cedural control measures used during amphibious operations, and an introduction to amphibious airspace planning.

This course is required per the Strike Group Tactical Training Instruction, COMUSFLTFORCOM/COMPACFLT Instruction 1500.49A:

- Numbered Fleet Staff: Air AAW Ops Officer, Air/ASW Ops Officer, Plans and Exercises Officers, Special Warfare Officers, Fleet Schedules/Readiness Officers, Current Ops Officers
- ESG Staffs: Ops Officers, Plans Officers, Electronic Warfare Officers
- PHIBRON Staffs: Ops Officers, Plans Officers, Staff TAC Officer, Readiness Officer, Weapons/Supporting Arms Officers
- TACRON: Detachment OIC, Ops Officers
- Amphibious Units (LHA/LHD/LPD/LSD): Commanding Officer, Executive Officer, Operations Officer, Combat Systems Officer, Intelligence Officer
- CG/DDG: Air Defense Officer

*Continued on next page*

In addition to the above, the following billets receive critical instruction in amphibious/littoral air operations:

- PHIBRON: Battle Watch Captains and Staff Tactical Watch Officers
- Amphibious Units (LHA/LHD/LPD/LSD): CIC watchstanders (those that control aircraft, particularly air and missile defense, sea combat commander, and surface warfare commander), Amphibious Air Traffic Control Center (AATCC) watchstanders
- TACRON: Tactical Air Traffic Controllers (TATC), Tactical Air Directors (TAD), TACC Watch Officers (TACCWO), TACC Supervisors (TACCSUP), Status Board Operators
- MAGTF Staff: MEB/MEU Air Officers, Air Combat Element Staff
- Operational Planners: Any personnel involved with amphibious/expeditionary air planning and execution

**SECURITY CLEARANCE.**

Unclassified



# AMPHIBIOUS ASSAULT DIRECTION SYSTEM MAINTENANCE

**COURSE IDENTIFICATION NUMBER.** W-101-1108

**LOCATION.** EWTGLANT

**LENGTH.** Five training days

**TYPE TRAINING.** Unit/Individual

**SKILL IDENTIFIER FOR WHICH TRAINED.**

**PURPOSE.** To provide the student with knowledge of Amphibious Assault Direction System (AADS) components and functions, troubleshooting and provide the skills necessary to perform system operation and repair.

**SCOPE.** Maintenance personnel will learn and demonstrate computer workstation and overall AADS Preventative Maintenance System procedures. Perform installation, configuration, repair, and basic operation of the AN/KSQ-1A system. Perform basic troubleshooting and disaster recovery procedures to the lowest replaceable unit. Students will spend approximately thirty percent of this course in the classroom learning troubleshooting theory and safety procedures and seventy percent applying these skills in a lab environment. These functions are performed at afloat and ashore commands.

**PREREQUISITES.** Course is offered to all amphibious ships and stations which have a required operational capability to perform maintenance and repair of the AN/KSQ-1A system afloat or ashore.

Pay Grade: E-3—E-9

Prerequisites Rate: ET, OS, IT

Prerequisites: W-101-1110 (W-101-1108 is a follow on to W-101-1110)

**SECURITY CLEARANCE.**

Secret



# AMPHIBIOUS ASSAULT DIRECTION SYSTEM OPERATOR

**COURSE IDENTIFICATION NUMBER.** W-101-1110.

**LOCATION.** EWTGLANT

**LENGTH.** Five training days.

**TYPE TRAINING.** Unit/Individual

**SKILL IDENTIFIER FOR WHICH TRAINED.** TBD

**PURPOSE.** To provide the student with knowledge of Amphibious Assault Direction System (AADS) with Enhanced Position Location Reporting System (EPLRS) Command and Control (C2) during amphibious operations and provide the skills necessary to perform system operation and subsystem interface functions.

**SCOPE.** The course trains members of a Combat Information Center (CIC)/CCC Watch Team and Craft Operators to provide C2 for Primary Control Ship (PCS), (LPD, LSD, LHA, and LHD) and management during Landing Craft Air Cushion and Landing Craft Utility Amphibious Boat Control Operations. Students will spend approximately forty percent of this course in the classroom learning AADS theory and sixty percent applying these skills in a lab environment. Students will energize the AADS computer workstation and set up the system to interface with the Global Command and Control System - Maritime (GCCS-M) system, utilizing the EPLRS Network Manager software deployment plan. They will become familiarized with system cryptographic processes and configure and operate the Alternate Display Computer. Students will monitor the Amphibious Operations' tactical situation, log mission data, back-up these log files and access the AADS Event Viewer, if required. Students will also become familiar with basic system troubleshooting procedures.

**PREREQUISITES.** Course is offered to all amphibious ships and stations which have a required operational capability as Boat Control on AN/KSQ-1A.

Pay Grade: E-3 - E-9

Prerequisites Rate: OS, ET, IT

## SECURITY CLEARANCE.

Secret



# AMPHIBIOUS COMBAT INFORMATION CENTER BOAT CONTROL TEAM TRAINING

**COURSE IDENTIFICATION NUMBER.** J-221-0043

**MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL).** P124036

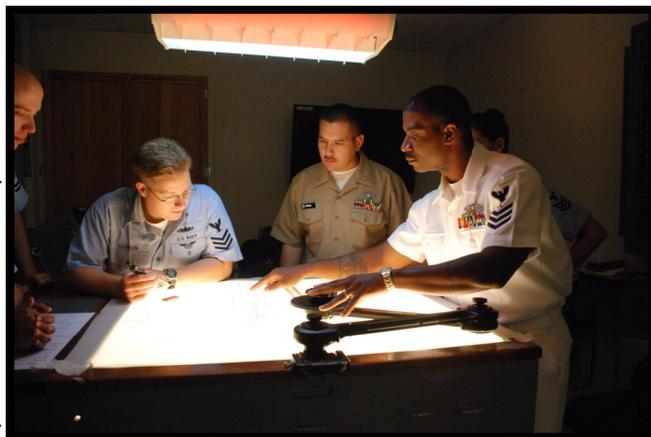
**LOCATION.** EWTGLANT

**LENGTH.** Five training days

**TYPE TRAINING.** Team

**PURPOSE.** To provide amphibious ship CIC team training in control of boat groups during amphibious operations.

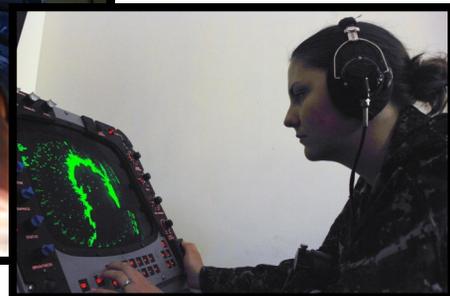
**SCOPE.** This course is offered to CIC teams for amphibious warfare ships having required operational capability for Primary Control Ship (PCS), LPD, LSD, LHA, and LHD and Army, LCU and LSV's. Team members may be E-1 through O-5 and need not be of the OS rating. Each team must have a minimum of nine members who are familiar with CIC facilities and functions, one of which is an E-7 or above designated as evaluator by parent command. This course provides classroom instruction and practical work for Amphibious CIC Team Training in the basic methods and procedures used in controlling boat groups during amphibious operations. Exercises are conducted by the team in a CIC mock-up under supervision of instructors. The course emphasizes development of team proficiency through the conduct of simulated problems.



**PREREQUISITES.** Course is offered to all amphibious warfare ships which have a required operational capability as PCS. Ship teams must have at least nine personnel, including one E-7 or above to act as evaluator and one qualified AADS operator. All personnel are expected to have basic CIC PQS qualifications for SPA-25 Operator, R/T Talker, and S/P Phone Talker. Other ships may attend, limited only by availability.

## SECURITY CLEARANCE.

Unclassified



# AMPHIBIOUS READY GROUP/MARINE EXPEDITIONARY UNIT STAFF PLANNING

**COURSE IDENTIFICATION NUMBER.** G-9E-4245

**LOCATION.** EWTGLANT/Camp Lejeune, NC

**LENGTH.** Ten training days

**TYPE OF TRAINING.** Unit

**PURPOSE.** Required component of the ARG/MEU Pre-Deployment Training Program designed to train officers, staff non-commissioned officers, and chief petty officers assigned to ARG and MEU staffs in the doctrine, planning considerations, and techniques involved in the planning of ARG/MEU operations in a crisis response environment. The course facilitates the integration of ARG/MEU staffs and their development of deliberate and rapid response planning procedures, planning SOPs, and improves staff interoperability with the Carrier Strike Group. Course is listed as a training requirement in enclosures (18) and (19) of COMUSFLTFORCOM/COMPACFLTINST 1500.49A (SERIES) 18 April 2011.

**SCOPE.** To train MEU and PHIBRON staffs in the doctrine, procedures, and techniques involved in planning various missions typically conducted by the ARG/MEU while deployed. The course is designed for deploying PHIBRON and MEU staffs as part of their pre-deployment training. Emphasis is on MEU missions, rapid response planning, SOP development, and staff procedures. The course takes place over a two week period (not always consecutive) and includes academics on amphibious doctrine, material, and equipment of the ARG/MEU, and planning. It also includes planning exercises in which students plan for the employment of a MEU in a rapid response scenario.

**PREREQUISITES.** Officers, staff non-commissioned Officers, and chief petty officers assigned to deploying MEUs and PHIBRONs. Staffs must have a draft staff planning SOP, and draft power point slide decks for Crisis Action Team and confirmation briefings.

## SECURITY CLEARANCE.

Secret



# AMPHIBIOUS WARFARE INDOCTRINATION

**COURSE IDENTIFICATION NUMBER.** K-2G-0037 - Resident

**MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL).** P124503

**LOCATION.** EWTGLANT and MTT

**LENGTH.** Five training days



**PURPOSE.** To provide a comprehensive indoctrination in amphibious operations, to include planning, ship-to-shore movement, supporting arms, tactical air, and landing force organization and functions in order to prepare officers and selected U.S. armed forces enlisted personnel E-6 through O-6 to carry out shipboard and staff assignments adequately and with comprehension of purpose.

**SCOPE.** This course is a comprehensive indoctrination in amphibious warfare. It is designed to prepare officers and senior enlisted personnel (E-6 to O-6) who have been recently assigned, or are pending assignment to amphibious ships or staffs to conduct surface and or aviation operations. It is also suitable for officers of other U.S. forces and allied nations. The instruction is conducted utilizing classroom lecture and a comprehensive final written examination.

## SECURITY CLEARANCE.

Unclassified



# **ENHANCED POSITION LOCATION REPORTING SYSTEM FOR AMPHIBIOUS ASSAULT DIRECTION SYSTEM OPERATOR, MAINTAINER, SYSTEM PLANNER AND ADMINISTRATOR**

**COURSE IDENTIFICATION NUMBER.** W-101-1109

**LOCATION.** EWTGLANT

**LENGTH.** Ten training days

**TYPE TRAINING.** Unit/Individual

**SKILL IDENTIFIER FOR WHICH TRAINED.** TBD

**PURPOSE.** To provide the student with knowledge and skills to operate and maintain the Enhanced Position Location Reporting System (EPLRS) for Amphibious Assault Direction System (AADS) Radio Set (RS); including developing network plans and the tools involved to initialize and manage an EPLRS Network Deployment Plan as utilized during Amphibious Expeditionary and Maneuver Warfare Operations.

**SCOPE.** This course trains personnel on the features of the EPLRS LOS (data only) Digital Radio set which is the EPLRS for AADS Position Location Information (PLI) and communications backbone. Students will learn how to utilize the EPLRS Network Planner (ENP), including RS configuration, data required to manage the network; EPLRS Net Manager (ENM) and control the AADS deployment plan, including network configuration services and initialization. Students will become familiarized with system cryptographic processes, system timing, admin commands and IP routing required to manage, monitor and provide Command and Control capability during Amphibious Expeditionary and Maneuver Warfare Operations. Students will learn how to connect crypto to the ENM platform, configure unit, load keys and generate a black key file.

**PREREQUISITES.** Course is offered to all amphibious ships and stations which have a required operational capability for EPLRS LOS (data only) Digital Radio set which is the EPLRS for AADS PLI and Communications backbone for AN/KSQ-1A system.

Pay Grade: E-3—E-9

Prerequisites Rate: OS, IT, ET

## **SECURITY CLEARANCE.**

Secret

# EXPEDITIONARY WARFARE STAFF PLANNING

**COURSE IDENTIFICATION NUMBER.** J-2G-0048

**MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL).** P124507

**LOCATION.** EWTGLANT

**LENGTH.** Five training days

**TYPE TRAINING.** Individual

**PURPOSE.** To provide Navy and Marine Corps Officers and Staff Non-Commissioned Officers (E6 & above) with the knowledge and skills required for planning amphibious operations. This training focuses on the tasks performed by officers and senior enlisted assigned to the primary and special staff sections of the Amphibious Ready Group (ARG) Marine Expeditionary Unit (MEU).



**SCOPE.** The course details the six steps in the Marine Corps Planning Process (MCP) and Navy Planning Process (NPP) providing students with an understanding of the planning framework, staff activities and required outputs necessary to successfully plan amphibious operations. It is designed to impart on students specific knowledge and skills to effectively operate as part of an ARG/MEU staff. Students will be assigned a principal or special staff position within the ARG/MEU for practical application exercises. The students will utilize a realistic configuration of Navy and Marine assets during practical applications and apply them to scenarios that are in accordance with likely mission profiles for an ARG/MEU. Students will be

evaluated on a performance based evaluation during a mission confirmation brief.

## SECURITY CLEARANCE.

Unclassified



# FIRE SUPPORT COORDINATION

**COURSE IDENTIFICATION NUMBER.** J-2E-4316

**MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL).** P124505

**LOCATION.** EWTGLANT

**LENGTH.** Ten training days

**TYPE TRAINING.** Individual



**PURPOSE.** To provide U.S. Marine Corps and Navy personnel with the skills needed to work in a battalion level Fire Support Coordination Center (FSCC) during amphibious operations or continuing operations ashore.

**SCOPE.** The course encompasses the concepts, doctrine, principles, and techniques for the planning, coordination, and operational execution of fire support for battalion sized operations. Instruction includes an overview of the fire support planning process, the preparation of plans and orders for fire support; and the specific operational techniques required for the coordinated employment of fire support assets. Practical exercises are provided to reinforce instruction, culminating in a final exercise simulating the execution of a battalion level operation.

**TARGET POPULATION DESCRIPTION:** This course is designed for Marine and Navy personnel that currently serve or will serve in a battalion level FSCC or equivalent. Most students attending this course fill one of the following billets: Fire Support Coordinator, Assistant Fire Support Coordinator, Fire Support Chief, Artillery Liaison Officer, Artillery Liaison Chief, Air Officer, Naval Gunfire Liaison Officer, Mortar Platoon Commander, Mortar Platoon Representative, and Fire Support Team Leader. This course is offered to Officers and Non-Commissioned Officers/Petty Officers (E-5 and above). E-4s will be accepted on a case by case basis, based upon the billet they hold.

**PREREQUISITES.** Students are required to complete the following Marine Corps Distance Learning Network classes prior to the course: Joint Terminal Attack Controller (JTAC) Primer: Basic Call for Fire (Course Code: JTAC 07) and Joint Terminal Attack Controller (JTAC) Primer: Advanced Call for Fire (Course Code: JTAC 08).

JTAC Primer Distance Learning prerequisite for all prospective Fire Support Coordination students: After registering to

<https://www.marinenet.usmc.mil/portal>:

- Browse “Course Catalog”
- Go to “Functional Specialty Training Course”
- Scroll down to “Supporting Arms” and this will bring you to the required courses listed below:
  1. JTAC 07: Joint Terminal Attack Controller (JTAC) Primer: Basic Call For Fire.
  2. JTAC 08: Joint Terminal Attack Controller (JTAC) Primer: Advance Call For Fire.
- Ensure you print out all documentation showing the completion of all the above courses and bring this with you for day one of the TACP Course.
- In order to get the launch exam icon in your transcripts, you must roll through every slide of the class or you will not get the launch exam icon on your transcripts page.

## SECURITY CLEARANCE.

Secret

# FLEET SYNTHETIC TRAINING

**COURSE NUMBERS.** CIN: G-2G-1212

**LOCATION.** EWTGLANT

**TYPE TRAINING.** Team

**SCHEDULES.** Upon Unit Request

**PURPOSE.** Fleet Synthetic Training (FST) events are computer assisted exercises provided during Unit Level Training Phase. Exercises are provide in all warfare areas and are available for unit development, maintenance and proficiency to provide mastery for those skills prior to participating in Strike Group events and deployment.

**SCOPE.** Training exercises are conducted using models and simulations (JSAF, MTWS, and JCATS) to stimulate/simulate the real world Command and Control Systems (GCCS-M, TBMCS, AFATDS, JADOCs, PCMDS, COMPOSE, IOS V1, IOS V2, IOW and PFPS) which allow small units to develop operator level proficiency and validation of tactics, techniques and procedures prior to participation of real world operations or joint training events.

**PREREQUISITES.** None Specified.

Security clearance verification must contain the following information: full name; rank, grade, or rate; date and place of birth; social security number; citizenship of proposed student; name and address of the activity to be visited; date and duration of the proposed visit; security clearance of proposed visitor, investigation type, date of investigation; and phone number and verifying signature of the Security Manager (if faxed).

## SECURITY CLEARANCE.

Secret



# GROUND COMBAT ELEMENT OPERATIONS SPECIALIST

**COURSE IDENTIFICATION NUMBER.** M-250-8711

**LOCATION.** EWTGLANT

**LENGTH.** Fifteen training days

**TYPE TRAINING.** Individual

**MOS FOR WHICH TRAINED.** 8711

**PURPOSE.** Provides intermediate level instruction for noncommissioned through company grade officer assigned to a unit's operation section. USMC personnel who successfully complete the course meet the academic requirements for the additional MOS of 8711 Ground Operations Specialist.

**SCOPE.** The course focuses on providing an understanding of the functional support responsibility of current and future operations by providing instruction in the following areas: Command and Control support for Amphibious Operations, Marine Corps Planning Process, Rapid Response Planning Process (R2P2), Information Management, Unit Training Management, Operational Security Procedures, Intelligence Preparation of the Battle Field (IPB), the Joint Tactical Common Operation Picture Work Station (JTCW) to



include the Command and Control Personal Computer (C2PC) software application, collaborative applications, and presentation graphics. The American Council on Education has reviewed this course for accreditation and recommends the following college credit. In the lower-division baccalaureate/associate degree category, two semester hours in data base systems input/output operations and one in introduction to computers.

**PREREQUISITES.** NCOs, SNCOs, and company grade officers; recommended GT score of 90 or higher; MISTC C2PC resident course; MISTC SharePoint Level I and II resident course; MarineNet Operations Terms and Graphics DL Course (B130836000); account for MCI online for their unit's RUC; account for MarineNet for their unit's RUC; one year time in service required upon graduation; and command endorsement.

## SECURITY CLEARANCE.

Secret



# INTERMEDIATE AMPHIBIOUS OPERATIONS

**COURSE IDENTIFICATION NUMBER.** N03AH01 / K-062-1212

**LOCATION.** EWTGLANT

**LENGTH.** Ten training days

**TYPE TRAINING.** Individual



**PURPOSE.** The course is designed to teach the skills needed by Marine Expeditionary Brigade (MEB), Expeditionary Strike Group (ESG), Task Force and Task Group level staffs to plan and execute amphibious operations. It ties in the Joint Operating environment and incorporates Maritime Prepositioning Forces and Sea Basing concepts.

**SCOPE.** The course covers the following tasks: Plan a MEB/ESG level amphibious operation; plan to use maritime forces in a composite warfare commander environment; plan command and control of amphibious forces; develop a MEB embark load plan; plan ship-to-shore movement; plan advanced force operations; plan tactical fires with maneuver; plan logistics/sustainment of the landing force; and plan for transition of the MEB C2 from afloat to ashore.

**PREREQUISITES.** Students should have experience in or familiarity with amphibious operations such as current or previous assignment MAGTF staff, amphibious ship, amphibious squadron, or other amphibious unit.

It is recommended that students have formal training or education in amphibious operations such as graduation from Expeditionary Warfare School, Amphibious Warfare Indoctrination, or SWOS Department Head School prior to enrollment in the course.

**SECURITY CLEARANCE.**

Unclassified



# INTERMEDIATE MAGTF INFORMATION OPERATIONS PRACTITIONER

**COURSE IDENTIFICATION NUMBER.** N03F2G1

**LOCATION.** EWTGLANT and MTT

**LENGTH.** Ten training days

**TYPE TRAINING.** Individual

**MOS FOR WHICH TRAINED.** 0510 and 0551



**PURPOSE.** This is an intermediate level course designed to integrate Information Operations (IO) into the Marine Corps Planning Process in support of MAGTF operations. Upon completion of the Intermediate MAGTF Information Operations Practitioner Course (IMIOPC) the student will possess an intermediate level of understanding of information related capabilities integration into MAGTF staff planning. This course satisfies the formal education requirement for FMOS 0510 Basic Information Operations Staff Officer and FMOS 0551 Information Operations Specialist. IMIOPC is also a prerequisite for the Advanced MAGTF Information Operations Planner Course (AMIOPC). IMIOPC provides a fundamental

knowledge of the strategy, concepts, major components, and associated methodologies of information related capabilities integrated employment into the operational warfare environment.

**SCOPE.** IMIOPC focuses on intermediate level of understanding of information related capabilities integration into MAGTF staff planning, including execution and assessment. The student will demonstrate a working knowledge of the Marine Corps Planning Process, the targeting cycle (detect, decide, deliver and assess) and assessments (measures of performance/measures of effectiveness).

## PREREQUISITES.

1. Grade Requirements:
  - a. E-4 through E-8
  - b. O-1 through O-5
2. MOS: Any
3. Minimum GT score: 100
4. Time Remaining in Service: One year remaining upon completion of the course
5. Distance Learning: Marine Corps Planning Process (MarineNet Course Code: MCPP010000)

## SECURITY CLEARANCE.

Active Secret (must be a U. S. citizen)



# JOINT FIRES OBSERVER

**COURSE IDENTIFICATION NUMBER.** N03KLB1

**LOCATION.** EWTGLANT

**LENGTH.** Ten days

**TYPE TRAINING.** MI

**PURPOSE.** The Joint Fires Observer (JFO) course is designed to provide select personnel with training in engaging targets with AC-130, naval surface fires, indirect surface fires and on procedures for providing timely and accurate targeting information to a qualified JTAC for Type 2 and 3 Close Air Support (CAS) Terminal Attack Controls, and conducting Terminal Guidance Operations (TGO).

**SCOPE.** Students will be trained on the call for fire and adjustment procedures for all indirect fire assets to include Naval Surface Fire Support (NSFS), Marine Corps, Navy, Army, and Air Force Aviation, and operation of communication and laser equipment in a joint environment.

**TARGET POPULATION DESCRIPTION.** This course is designed for Lance Corporals, Corporals, and Sergeants who perform duties as a JFO, as well as Second Lieutenants and First Lieutenants while serving as part of a Fire Support Team (FST), ANGLICO Firepower Control Team (FCT), or Joint equivalent.



## PREREQUISITES.

1. Minimum GT score of 100.
2. Normal color vision, correctable to 20/20.
3. A JFO screening checklist signed by Operations Officer as well as the Air Officer.
4. Completion of the following courses:
  - a. JTAC primer course on MarineNet or Joint Knowledge Online JFO Familiarization Course.
  - b. Incidental Fires Curriculum taught by appropriate TACP representative at home unit.
  - c. MCI 0861 Basic Forward Observer Procedures (for non 08XX).



**STUDENT SCREENING CHECKLIST:** Students are required to perform 5 live or simulated Artillery/Mortar Calls For Fire; locate 3 targets within 50m using the VECTOR/DAGR; locate 2 targets within 200m using a map and lensatic compass; and be able to load and program the PRC 117, PRC 119, and PRC 152. Students will also have to complete a 15 question test evaluating and reinforcing learning from the JFO DL and basic fire support. These requirements shall be fulfilled within 90 days prior to course commencement and be certified by the unit's Operations Officer and/or senior member of the TACP in the student's Unit. A copy of the screening checklist can be found in the EWTGLANT web page at <http://www.public.navy.mil/fltfor/ewtglant/Documents/index.htm>

## SECURITY CLEARANCE.

Secret (or interim) accessible via JPASS



# LANDING CRAFT AIR CUSHION (LCAC) CRAFTMASTER

**COURSE IDENTIFICATION NUMBER.** K-062-0100

**LOCATION.** EWTGLANT

**LENGTH.** One-hundred seventeen training days

**TYPE TRAINING.** Individual

**SKILL IDENTIFIER FOR WHICH TRAINED.** NEC 0167



**PURPOSE.** To provide the LCAC craftmaster with the knowledge and skills required to operate the LCAC in normal, emergency, and degraded modes over water and land in all conditions, including ship's well deck entry/exit and be certifiable as an LCAC craftmaster.

**SCOPE.** This course consists of 155 hours of LCAC classroom training, which includes systems, rules of the road and operation. This course also consists of 195 hours of LCAC Full Mission Trainer (FMT) training and actual LCAC systems operations.

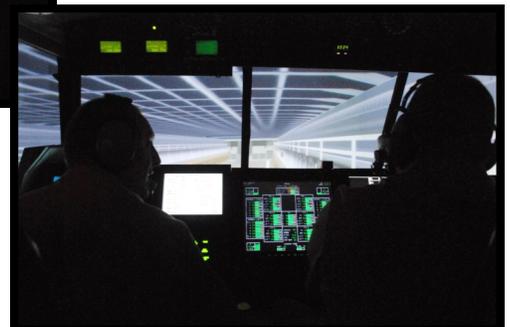
**PREREQUISITES.** Must be physically qualified for special duty in accordance with the Manual of the Medical Department (NAVMED P117). Successfully complete Naval Aerospace Medical

Research Laboratory (NAMRL) LCAC Operator Psychomotor Test at ACU-4/ACU-5. Must be qualified second-class swimmer in accordance with SEAOPS Vol II. SECOND CLASS SWIMMER QUALIFICATION MUST BE DOCUMENTED IN STUDENT ORDERS Must be qualified in accordance with NAVPERS 159090. This training is open to top performing E-7 or above personnel in all ratings.

**ACE.** The American Council on Education has reviewed this course for accreditation and recommends the following college credit. In the lower-division baccalaureate/associate degree category, six semester hours in powerboat operation and three in basic navigation.

## **SECURITY CLEARANCE.**

Unclassified



# LANDING CRAFT AIR CUSHION (LCAC) ENGINEER

**COURSE IDENTIFICATION NUMBER.** K-652-0312

**LOCATION.** EWTGLANT

**LENGTH.** One-hundred seventeen training days

**TYPE TRAINING.** Individual

**SKILL IDENTIFIER FOR WHICH TRAINED.** NEC 4131



**PURPOSE.** The course emphasizes craft engineer duties specifically in the area of electrical/mechanical systems operation and control systems. Equipment casualty control procedures and basic craft operational capabilities. Provide the knowledge and skills required to function as the Assistant Operator assisting in operating the Landing Craft Air Cushion (LCAC) in normal, emergency and degraded modes; over water and land in all conditions, including ships well deck entry/exit and be certifiable as an LCAC Engineer/Assistant Operator.

**SCOPE.** This course consists of 155 hours LCAC classroom training, which includes systems, rules of the road and operation. This course also consists of 195 hours of LCAC Full Mission Trainer (FMT) training and actual LCAC systems operation.

**PREREQUISITES.** Must be fully qualified for special duty in accordance with the Manual of the Medical Department (NAVMED P117). Successfully complete the Naval Aerospace Medical Research Laboratory (NAMRL) LCAC Operator Psychomotor Test at ACU-4/ACU-5. Must be qualified second-class swimmer in accordance with SEAOPS VOL II. SECOND CLASS SWIMMER MUST BE DOCUMENTED IN STUDENT ORDERS. Must be qualified in accordance with New Construction Screening (NAVPERS 159090). This course is open to all engineering ratings in paygrade E5-E7. Minimum ASVAB score of AR+MK+EI+GS = 204.

**ACE.** The American Council on Education has reviewed this course for accreditation and recommends the following college credit. In the lower-division baccalaureate/associate degree category, six semester hours in powerboat operation and three in basic navigation.

## **SECURITY CLEARANCE.**

Unclassified



# LANDING CRAFT AIR CUSHION (LCAC) NAVIGATOR

**COURSE IDENTIFICATION NUMBER.** K-193-0436

**LOCATION.** EWTGLANT

**LENGTH.** One-hundred seventeen training days

**TYPE TRAINING.** Individual

**SKILL IDENTIFIER FOR WHICH TRAINED.** NEC 0304

**PURPOSE.** To provide the LCAC navigator with the necessary information, skill development and practical application on high speed radar navigation, tactical maneuvering and communication techniques necessary for LCAC operation.

**SCOPE.** This course consists of 155 hours LCAC classroom instruction to include rules of the road, navigation systems and operation, NAVSTAR global position system operation and communication equipment operation. This course also consists of 195 hours of LCAC Full Mission Trainer (FMT) training and actual LCAC systems operation.

**PREREQUISITES.** Must be fully qualified for special duty in accordance with the Manual of the Medical Department (NAVMED P117). Successfully completed the Naval Aeroscope Medical Research Laboratory (NAMRL) LCAC Operator Psychomotor Test at ACU-4/ACU-5. Must be qualified second-class swimmer in accordance with SEAOPS Vol II. SECOND CLASS SWIMMER MUST BE DOCUMENTED IN STUDENT ORDERS. ASVAB AR+MK+EI+CS = 204. Paygrade E5-E7 in the Rate OS, QM, ET, MN, or AW ratings.

**ACE:** The American Council on Education has reviewed this course for accreditation and recommends the following college credit. In the lower-division baccalaureate/associate degree category, six semester hours in powerboat operation and three in basic navigation.

## **SECURITY CLEARANCE.**

Unclassified



# MARINE AIR GROUND TASK FORCE PLANNERS BASIC

**COURSE IDENTIFICATION NUMBER.** J-510-0001

**LOCATION.** EWTGLANT

**LENGTH.** Twenty-five training days

**TYPE TRAINING.** Individual

**MOS FOR WHICH TRAINED.** 0511 MAGTF Planning Specialist

**PURPOSE.** To provide a period of instruction for entry level Marine Air Ground Task Force (MAGTF) Planning Specialists.

**SCOPE.** This course provides MAGTF Planning Specialists training in the responsibilities and functional support duties in the areas of Force Deployment Planning and Execution (FDP&E). Primary duties are operating force deployment planning systems; assisting in the Marine Corps Planning Process

(MCPP), updating plan and unit information for force deployment planning, properly formatting and forwarding electronic mail and conference message traffic, refining force deployment data to unit level detail and knowledge of force deployment/redeployment and execution procedures. The MAGTF Planning Specialist will develop basic knowledge of the various force deployment planning systems and force planning requirements.

**PREREQUISITES.** Entry level enlisted Marines in the grade of Pvt (E-1) to LCpl (E-3) and lateral move Marines in the grade of LCpl (E-3) to Sgt (E-5) with a GT score of 110 or higher. Accession pipeline students must be U.S. citizens and eligible to obtain a TOP SECRET clearance as a result of a completed Single Scope Background Investigation (SBI). Students from outside the accession pipeline must be U.S. citizens and hold a current Secret clearance.

**ACE.** The American Council on Education has reviewed this course for accreditation and recommends the following college credit. In the lower-division baccalaureate/associate degree category, three semester hours in technical report writing.

**SECURITY CLEARANCE.**

Secret



# MARITIME ENGAGEMENT AND CRISIS RESPONSE

**COURSE IDENTIFICATION NUMBER.** J-9E-0002

**MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL).** P173800

**LOCATION.** EWTGLANT and MTT

**LENGTH.** Five training days

**TYPE TRAINING.** Individual/Unit



**PURPOSE.** Provide students with a basic knowledge of concepts, terms, organizations, and planning considerations for crisis response and limited contingency operations with an emphasis on Foreign Humanitarian Assistance/Disaster Response, Security Cooperation, and Noncombatant Evacuation Operations.

Prepares students to assume duties on a unit/staff whose responsibilities would include conducting, planning, or supporting Foreign Humanitarian Assistance/Disaster Relief Operations, Security Cooperation, and Noncombatant Evacuation Operations.

**SCOPE.** The course includes classes that contain planning considerations common to Foreign Humanitarian Assistance/Disaster Relief, Security Cooperation, and Noncombatant Evacuation Operations to include: legal considerations, in-

teragency coordination, working with non-governmental organizations, health service support, civil engineering considerations, logistical considerations, strategic communications/public affairs, United Nations, North Atlantic Treaty Organizations, and multinational forces. Students will conduct a case study and assess lessons learned from previous peace operations and humanitarian assistance operations. The course is taught at the operational level and presents the U.S. perspective that extends from military engagement, security cooperation, and deterrence activities to crisis response and limited contingency operations. Final day of course includes a capstone lesson taught by a former U.S. Ambassador to include Embassy perspective on MECR operations.

**PREREQUISITES.** This course is open to U.S. Military (E-6 to E-9, W1-W5 and O-3 to O-6), U.S. government employees (GS-7 to GS-15, and international officers and senior staff members of a country's Ministry of Defense.

## SECURITY CLEARANCE.

Unclassified



# MARITIME PREPOSITIONING FORCE STAFF PLANNING

**COURSE IDENTIFICATION NUMBER.** K-2E-3119

**MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL).** P124125

**LOCATION.** EWTGLANT and MTT

**LENGTH.** Five training days

**TYPE TRAINING.** Individual/Unit

**PURPOSE.** To train students in the doctrinal knowledge and skills required to plan, deploy and employ Maritime Prepositional Force (MPF) in support of amphibious operations. This training focuses on the composition of and planning tasks performed by personnel of command and staff personnel of joint staffs, service components, MAGTFs and Navy forces.

**SCOPE.** The scope of the course is classroom instruction with emphasis on gradually building the student's knowledge base of prepositioning operations. On the first day, the focus of the course is an introduction to prepositioning operations; organizations involved, and command relationships. The second day, the focus shifts to the prepositioning planning process, deployment concepts, and receiving, staging, onward movement, and integration (RSO&I). The second day also includes a prepositioning ship tour, command brief from Military Sealift Command, and force closure. On the third day the class starts by receiving a static display tour of the Improved Navy Lighterage System (INLS). Also on the third day, the course continues to focus on force closure and assembly operations; including transportation and throughput equipment (both ship-to-shore and overland) critical nodes and force protection. On the fourth day, the class conducts the reconstitution phase maintenance cycle. The remainder of the fourth day is devoted to the written examination and the conduct of the practical exercise. The course dedicates the final day for the completion of the practical exercise. To conduct the practical exercise, the course manager assigns class members to command and staff positions representing the staff organization conducting prepositioning operations for the Navy and Marine Corps. The staff provides a mission statement, scenario, intelligence, country information and maps to the students to develop their plan to complete the practical exercise. The final hours of the class are set aside to conduct a confirmation brief to the practical exercise.

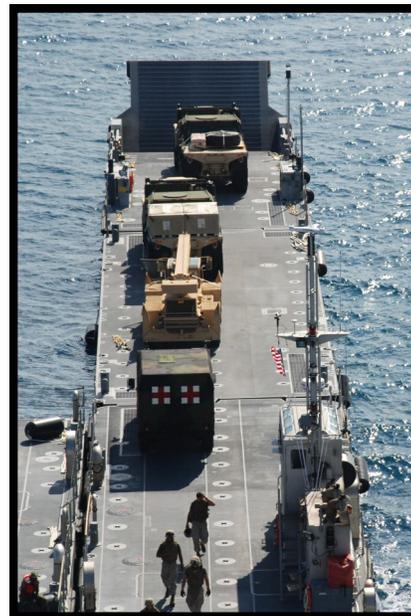


Expeditionary Warfare Training Group, Atlantic (EWTGLANT) offers four resident courses annually. Mobile Training Teams (MTTs) are available upon request. The MPF Operations course conducts four MTTs annually, some of which are to the 20th Seabee Readiness Group in Gulfport, MS, II Marine Expeditionary Force in Camp Lejeune, NC and Blount Island Command, Jacksonville, FL.

**PREREQUISITES.** Noncommissioned officers (E6 and above) and officers of all service branches are eligible. Highly recommend for Staff NCO's/CPOs, officers and equivalent civilian or licensed Merchant Marine personnel assigned to planning and pertinent staff positions.

## SECURITY CLEARANCE.

Secret



# NAVAL SURFACE FIRE SUPPORT MK-34 (MOD 0) SHIP TEAM TRAINING

**COURSE IDENTIFICATION NUMBER.** J-113-0163(A)

**TYPE TRAINING.** MTT

**LENGTH.** Five training days

**TYPE TRAINING.** Team

**PURPOSE.** To provide Naval Surface Fire Support (NSFS) Team training to Guided Missile Destroyers (DDGs) equipped with MK-34 MOD 0 Gun Weapon System (GWS).

**SCOPE.** Instruction includes procedures outlined in FXP-5, NWP 3-09.11M, ATP-4 (series), CNSL/CNSP Instruction 3500.11 Surface Force Exercise Manual. Course provides classroom/lab instruction in the operational procedures used in Naval Gun Fire Support (NGFS). The course emphasizes development of team proficiency through detailed instruction and closely supervised simulated NGFS missions. This course is taught aboard ship by MTTs utilizing the 20E19A Embedded Training Device or at EWTGLANT utilizing the 20E18 Advanced Reconfigurable NSFS Trainer to evaluate the simulated fall of shots.

**PREREQUISITES.** Team composition. The following stations must be manned IAW COMNAVSURFORINST 3502.1 (SERIES) and qualified in required PQS:

- (1) GLO (E-7 OR Above) (not waiverable)
- (2) CIC Supervisor: NAVEDTRA 43398-13 (SERIES), 315 (E-6 OR Above)
- (3) Navigation Plotter: NAVEDTRA 43398-13 (SERIES), 322
- (4) Navigation Recorder: NAVEDTRA 43398-13 (SERIES), 302
- (5) Target Plotter: NAVEDTRA 43398-13 (SERIES), 322
- (6) R/T Talker: NAVEDTRA 43398-13 (SERIES), 303
- (7) R/T Recorder: NAVEDTRA 43398-13 (SERIES), 302
- (8) GCO OPERATOR: NAVEDTRA 43510-A, 301, 302, 303, 304
- (9) Safety: NAVEDTRA 43510-A, 301, 302, 303, 304 (E-5 OR Above)
- (10) Two Combat Systems Trainer Team (CSTT) Members (SHIP'S CSTT JQR)
- (11) Note: NSFS team roster, including PRD'S & PQS verification (PAGE 4), must be emailed to EWTGLANT no later than two weeks prior to class. Personnel must be PQS qualified in their Watch Station prior to class convening.

## **SECURITY CLEARANCE.**

Unclassified



# NAVAL SURFACE FIRE SUPPORT MK-34 (MOD 1-3) SHIP TEAM TRAINING

**COURSE IDENTIFICATION NUMBER.** J-113-0163(C)

**LOCATION.** MTT

**LENGTH.** Five training days

**TYPE TRAINING.** Team

**PURPOSE.** To provide Naval Surface Fire Support (NSFS) Team training to Guided Missile Destroyers (DDGs) equipped with MK-34 MOD 1-3 Gun Weapon System (GWS).

**SCOPE.** Instruction includes procedures outlined in FXP-5, NWP 3-09.11M, ATP-4 (series), CNSL/CNSP Instructions 3500.11 Surface Force Exercise Manual. Course provides classroom/lab instruction in the operational procedures used in NGFS. The course emphasizes development of team proficiency through detailed instruction and closely supervised simulated NGFS missions. This course is taught aboard ship by MTTs utilizing the 20E19A Embedded Training Device or at EWTGLANT utilizing the 20E18 Advanced Reconfigurable Naval Surface Fire Support Trainer to evaluate the simulated fall of shot.

**PREREQUISITES.** Team composition. The following stations must be manned IAW COMNAVSURFORINST 3502.1 (SERIES) and qualified in required PQS:

- (1) GLO (E-7 OR Above) (not waiverable)
- (2) CIC Supervisor: NAVEDTRA 43398-13 (SERIES), 315 (E-6 OR Above)
- (3) Navigation Plotter: NAVEDTRA 43398-13 (SERIES), 322
- (4) Navigation Recorder: NAVEDTRA 43398-13 (SERIES), 302
- (5) Target Plotter: NAVEDTRA 43398-13 (SERIES), 322
- (6) R/T Talker: NAVEDTRA 43398-13 (SERIES), 303
- (7) R/T Recorder: NAVEDTRA 43398-13 (SERIES), 302
- (8) GCO OPERATOR: NAVEDTRA 43510-A, 301, 302, 303, 304
- (9) Safety: NAVEDTRA 43510-A, 301, 302, 303, 304 (E-5 OR Above)
- (10) Two Combat Systems Trainer Team (CSTT) Members (SHIP'S CSTT JQR)
- (11) Note: NSFS team roster, including PRD'S & PQS verification (PAGE 4), must be emailed to EWTGLANT no later than two weeks prior to class. Personnel must be PQS qualified in their Watch Station prior to class convening.

## **SECURITY CLEARANCE.**

Unclassified



# NAVAL SURFACE FIRE SUPPORT MK-34 (MOD 4) SHIP TEAM TRAINING

**COURSE IDENTIFICATION NUMBER.** J-113-0045

**LOCATION.** MTT

**LENGTH.** Five training days

**TYPE TRAINING.** Team

**PURPOSE.** To provide Naval Surface Fire Support (NSFS) Team training to Guided Missile Cruisers (CGs) equipped with MK-34 MOD 4 Gun Weapon System (GWS).

**SCOPE.** Instruction includes procedures outlined in FXP-5, NWP 3-09.11M, ATP-4 (series), CNSL/CNSP Instructions 3500.11 Surface Force Exercise Manual. Course provides classroom/lab instruction in the operational procedures used in NGFS. The course emphasizes development of team proficiency through detailed instruction and closely supervised simulated NGFS missions. This course is taught aboard ship by MTTs utilizing the 20E19A Embedded Training Device.

**PREREQUISITES.** Team composition. The following stations must be manned IAW COMNAVSURFORINST 3502.1 (SERIES) and qualified in required PQS:

- (1) GLO (E-7 OR Above) (not waiverable)
- (2) CIC Supervisor: NAVEDTRA 43398-13 (SERIES), 315 (E-6 OR Above)
- (3) Navigation Plotter: NAVEDTRA 43398-13 (SERIES), 322
- (4) Navigation Recorder: NAVEDTRA 43398-13 (SERIES), 302
- (5) Target Plotter: NAVEDTRA 43398-13 (SERIES), 322
- (6) R/T Talker: NAVEDTRA 43398-13 (SERIES), 303
- (7) R/T Recorder: NAVEDTRA 43398-13 (SERIES), 302
- (8) GCO OPERATOR: NAVEDTRA 43510-A, 301, 302, 303, 304
- (9) Safety: NAVEDTRA 43510-A, 301, 302, 303, 304 (E-5 OR Above)
- (10) Two Combat Systems Trainer Team (CSTT) Members (SHIP's CSTT JQR)
- (11) Note: NSFS team roster, including PRD'S & PQS verification (PAGE 4), must be emailed to EWTGLANT no later than two weeks prior to class. Personnel must be PQS qualified in their Watch Station prior to class convening.

## **SECURITY CLEARANCE.**

Unclassified



# NAVAL SURFACE FIRE SUPPORT MK-34 (MOD 5-7) SHIP TEAM TRAINING

**COURSE IDENTIFICATION NUMBER.** TBD

**LOCATION.** MTT

**LENGTH.** Five training days

**TYPE TRAINING.** Team

**PURPOSE.** To provide Naval Surface Fire Support (NSFS) Team training to Guided Missile Cruisers (CGs) and Guided Missile Destroyers (DDGs) equipped with MK-34 MOD 5-7 Gun Weapon System (GWS).

**SCOPE.** Instruction includes procedures outlined in FXP-5, NWP 3-09.11M, ATP-4 (series), CNSL/CNSP Instruction 3500.11 Surface Force Exercise Manual. Course provides classroom/lab instruction in the operational procedures used in NGFS. The course emphasizes development of team proficiency through detailed instruction and closely supervised simulated NGFS missions. This course is taught aboard ship by MTTs utilizing a 20E19A Embedded Training Device.

**PREREQUISITES.** Team composition. The following stations must be manned IAW COMNAVSURFORINST 3502.1 (SERIES) and qualified in required PQS:

- (1) GLO (E-7 OR Above) (not waiverable)
- (2) CIC Supervisor: NAVEDTRA 43398-13 (SERIES), 315 (E-6 OR Above)
- (3) Navigation Plotter: NAVEDTRA 43398-13 (SERIES), 322
- (4) Navigation Recorder: NAVEDTRA 43398-13 (SERIES), 302
- (5) Target Plotter: NAVEDTRA 43398-13 (SERIES), 322
- (6) R/T Talker: NAVEDTRA 43398-13 (SERIES), 303
- (7) R/T Recorder: NAVEDTRA 43398-13 (SERIES), 302
- (8) GCO OPERATOR: NAVEDTRA 43510-A, 301, 302, 303, 304
- (9) Safety: NAVEDTRA 43510-A, 301, 302, 303, 304 (E-5 OR Above)
- (10) Two Combat Systems Trainer Team (CSTT) Members (SHIP's CSTT JQR)
- (11) Note: NSFS team roster, including PRD'S & PQS verification (PAGE 4), must be emailed to EWTGLANT no later than two weeks prior to class. Personnel must be PQS qualified in their Watch Station prior to class convening.

## **SECURITY CLEARANCE.**

Unclassified

# SUPPORTING ARMS COORDINATION CENTER

**COURSE IDENTIFICATION NUMBER.** S-2G-1234

**LOCATION.** EWTGLANT

**LENGTH.** Ten training days

**TYPE TRAINING.** Team

**SCHEDULING.** Course is offered to Amphibious Task Force Supporting Arms Coordination Center (SACC) Teams. Scheduling is on an as-required basis. SACC Team provides own administrative equipment to perform normal operations in an operating SACC. Operation procedures will be in accordance with unit SACC SOPs, doctrinal warfare publications and USMC operational handbooks.

**PURPOSE.** To review the principles and techniques utilized in the coordination of Supporting Arms. This course will bring together Navy/Marine members in order to train them as a SACC team in the duties, responsibilities, and functioning of a SACC during an amphibious operation. This course is designed to train the SACC Team prior to conducting SACC exercises and deployment.



**SCOPE.** The SACC course consists of lectures and practical work designed as a review of weapons and weapons systems, explains the principles of fire support planning and the role of intelligence in fire support planning and execution, and culminates in an integrated team trainer scenario. It also covers the principles and techniques involved in fire support coordination during both the planning and execution phases of an operation, defines the roles and responsibilities of SACC personnel, and details the C2 systems and personnel functioning in a SACC. The C2 course of instruction teaches automated processing of fire support coordination on systems that include: Advanced Field Artillery Tactical Data Systems (AFATDS), Effects Management Tool (EMT), Command and Control Personal Computer (C2PC), Theater Battle Management Core System (TBMCS), Navy Fire Control System (NFCS), and Joint Automated Deep Operations Coordination System (JADOCS).

The SACC course includes a final written test and practical exercise to determine successful completion of all course requirements in accordance with the Fleet Readiness Training Plan (FRTP). *THIS IS A TEAMTRAINER CONCEPT CONSISTING OF NAVY AND MARINE PERSONNEL WHO WILL PERFORM SACC DUTIES ON DEPLOYMENT TO INCLUDE TRAINING ON THE ASSIGNED FLAGSHIP.*

## PREREQUISITES.

Individual must be a member (or detailed to be assigned as a member of):

- a. MEB/ESG/MEU/PHIBRON
- b. TACRON Staff
- c. MAGTF Staff or GCE FSCC member

The majority of the population must be members of an actual ARG/MEU SACC

Priority for quota assignment is given to those students who are currently assigned to or pending assignment to, a billet directly relating to fire support coordination.

## SECURITY CLEARANCE.

Secret



# TACTICAL AIR CONTROL PARTY (TACP)

**COURSE NUMBERS.** CIN: K-2G-3615

**LOCATION.** Fifteen training days at EWTGLANT JEBLCFS and the last five training days at MCB Camp Lejeune

**LENGTH.** Twenty training days

**PURPOSE.** To train Joint/Coalition officer and enlisted personnel to achieve the ground commander's desired effect through responsive terminal attack control of close air support (CAS).

**SCOPE.** The Tactical Air Control Party (TACP) course encompasses the concepts, doctrine and principles used in the employment of air power in support of MAGTF or JTF operations. The curriculum integrates group lecture, simulation, practical exercise, and fully immersive, scenario-based live aircraft controls to develop, re-enforce, and test knowledge and application of mission essential tasks during critical phases of CAS missions.



Mission Essential Tasks:

- Understand the potential of CAS weapons and translate that knowledge into viable game plans
- Capable of executing all three types of terminal attack control.
- Capable of properly executing both methods of attack—Bomb on Coordinate and Bomb on Target.

Three Critical Phases:

- Game plan development—begins with effective weaponeering and concludes with communication of a properly formatted plan for achieving the desired effect with the resources available.
- Correlation—the process by which a joint terminal attack controller (JTAC) verifies that the attack aircraft and any third party contributor has sufficient situational awareness to attack the intended target.
- The attack—that portion of the mission that requires the JTAC to ensure that attack aircraft adheres to the briefed plan and concludes with an assessment of actual effects.

EWTGLANT graduates must demonstrate both an ability to apply Mission Essential Tasks and a comprehension of the concepts that links the three critical phases of terminal attack control to a successful CAS mission.

**PREREQUISITES.** An entrance examination will be given on day one covering material from the “mandatory read ahead” material outlined below:

1. JTAC01: 6 Functions of Marine Aviation
2. JTAC02: Introduction
3. JTAC03: Battlespace Geometry
4. JTAC04: Targeting
5. JTAC05: Air Command and Control
6. JTAC06: Close Air Support
7. JTAC07: Basic Call For Fire
8. JTAC08: Advanced Call For Fire
9. JTAC09: Nine-Line
10. JTAC10: Fixed Wing Employment
11. JTAC11: Rotary Wing Employment

Mandatory Read Aheads

- 1) JOINT PUB 3-09.3, 08 July 2009, Chapter V.
- 2) MAWTS-1, TACP Tactical Operating Procedures, Chapters 2 (CAS) and 3 (JFO Integration).

Ensure you print out all documentation showing the completion of all the above courses and bring this with you for day one of the TACP course. In order to get the launch exam icon in your transcripts, you must roll through every slide of the class or you will not get the launch exam icon on your transcripts page.

Prerequisites for assignment to the TACP course are listed in the Tactical Air Control Party Training and Readiness Manual (NAVMC 3500) and the MOS Manual (MCBUL 1200). Students will receive individual hard copies of current JP 3-09.3, JFIRE, and MAWT-1 TACP TACSOP during the course.

#### Recommended Read Aheads

- 1) Supplemental TACP lectures located in the MAWTS-1, TACP Training folder located at (CAC card required).
- 2) 2012 JFIRE

[Click here for the MAWTS-1, TACP training folder](#)

**QUOTA CONTROL.** TACP course seat assignments for all USMC JTAC (MOS 7502) candidates are directed by CMC (MMAA-2) via the appropriate monitor. Contact info for CMC (MMAA-2): DSN 278-9267, COMM: (703) 784-9267. TACP course seat assignments for all USMC JTAC (MOS 8002) candidates are requested through POG-22, DSN: 222-4301 as outlined in MARADMIN 533/06 dated 031906Z Nov 06/

E-Mail questions regarding quotas or cancellations to [ewtqlantquotas@navy.mil](mailto:ewtqlantquotas@navy.mil)

#### **SECURITY CLEARANCE.**

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# TACTICAL AIR CONTROL CENTER PROFICIENCY

**COURSE IDENTIFICATION NUMBER.** G-2D-0612

**LOCATION.** EWTGLANT

**LENGTH.** Varies

**TYPE TRAINING.** Team

**PURPOSE.** Tactical Air Control Center (TACC) Proficiency course (TACCPC) events are computer assisted exercises provided during a unit's Unit Training Phase. Scenarios are provided to facilitate TACC watch teams to practice tactics, techniques, and procedures as a cohesive watch organization. In addition, TACCPC can be used to maintain a detachment's readiness, dependent upon the scenario used and level of TACC detachment participation.

**SCOPE.** Training exercises are conducted using Models and Simulations (JSAF, MTWS, and JCATS) to stimulate/simulate the real world command and control systems (GCCS-M, TBMCS, AFATDS, JADOCS, PCMDS, COMPOSE, IOS V1, IOS V2, IOW and PFPS) which allow small units to develop operator level proficiency and validation of Tactics, Techniques and Procedures prior to participation of real world operations or Joint Training Events. In particular, TACCPC provides scenarios based on historical, real world events involving amphibious air operations (both operations and exercises).

**SECURITY CLEARANCE.**

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# TACTICAL AIR CONTROL CENTER UPGRADER TRAINING

**COURSE IDENTIFICATION NUMBER.** G-2D-0611

**LOCATION.** EWTGLANT

**LENGTH.** Varies

**TYPE TRAINING.** Team

**PURPOSE.** Tactical Air Control Center (TACC) Upgrader Training (TACCUT) events are computer assisted exercises provided during a unit's basic phase. Scenarios are provided to permit watch standers basic training in TACC watch standing and amphibious air traffic control.

**SCOPE.** Training exercises are conducted using Models and Simulations (JSAF, MTWS, and JCATS) to stimulate/simulate the real world command and control systems (GCCS-M, TBMCS, AFATDS, JADOCs, PCMDS, COMPOSE, IOS V1, IOS V2, IOW and PFPS) which allow small units to develop operator level proficiency and validation of Tactics, Techniques and Procedures prior to participation of real world operations or Joint Training Events. In particular, TACCUT focuses upon basic events that occur in amphibious/littoral air operations.



**PREREQUISITES.** None specified.

**SECURITY CLEARANCE.**

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# ATTACK FROM THE SEA



**World Class Expeditionary Warfare Training**



## COURSE CATALOG

