



ATTACK FROM THE SEA

World Class Expeditionary Warfare Training Course Catalog

ACADEMIC YEAR 2022 - 2023



<https://www.csg4.usff.navy.mil/ewtgant/>

COMMANDER'S COMMENTS



“Leverage the Power of the Integrated Fleet. We fight and win as a team. We are greater when we integrate more closely with the Marine Corps. We will build capability with our most natural partner, tying more closely with the Marine Corps at all levels.”
- Admiral Mike Gilday, CNO, *FRAGO 01/2019: A design for maintaining maritime superiority*¹

“The Marine Corps will be trained and equipped as a naval expeditionary force-in-readiness and prepared to operate inside actively contested maritime spaces in support of fleet operations. In crisis prevention and crisis response, the Fleet Marine Force – acting as an extension of the Fleet – will be first on the scene, first to help, first to contain a brewing crisis, and first to fight if required to do so.”
- General David Berger, CMC, *38th Commandant's Planning Guidance (CPG)*²

The era of near-peer and peer adversarial challenges across the spectrum of the maritime domain is upon us, and the integrated Naval Force is preparing to meet them. The challenges that exist when fighting in the open oceans, within island chains, and into the littorals are causing a resurgence in tactical prowess and discussion within the Navy and the Marine Corps. The Marine Corps is charting a reformed path, due largely in part to the 38th Commandant's Planning Guidance, which seeks to “[maintain] persistent naval forward presence to enable sea control and denial operations.”³ The Navy asserts that the “fleets will be ready to fight and win at sea – keeping that fight forward, far from the homeland.”⁴ The future fight dictates that both services are undoubtedly tied to each other and the intertwined integration needs to permeate all facets of manning, training, and equipping. While the services seek to find the archetypal example of manning and training integration Expeditionary Warfare Training Group Atlantic (EWTGLANT) presents a blueprint for current and future integration success.

EWTGLANT is strategically located within the 2nd Fleet concentration area, on the east coast of the United States. The command is composed of Navy and Marine Corps Officers and Enlisted personnel, Navy and Marine Civilians, and defense contractors. By design, EWTGLANT is commanded by a Marine Colonel with a Navy Captain as the Executive Officer. EWTGLANT's immediate superior in command is Commander, Carrier Strike Group FOUR (CSG4). EWTGLANT has direct reporting requirements to Marine Air Ground Task Force Training Command (MAGTFTC) regarding Marine Corps matters.

As the Marine Corps returns to their roots as a Fleet Marine Force and looks to integrate more fully into a naval expeditionary force, EWTGLANT is postured to support those endeavors in a multitude of avenues. The personnel, experience, and training at EWTGLANT stands ready to meet the intent of both the CNO and the CMC guidance.

¹ https://www.navy.mil/cno/docs/FRAGO_Guidance_Document_FinalFinal.pdf

² https://www.hqmc.marines.mil/Portals/142/Docs/%2038th%20Commandant%27s%20Planning%20Guidance_2019.pdf?ver=2019-07-16-200152-700

³ https://www.hqmc.marines.mil/Portals/142/Docs/%2038th%20Commandant%27s%20Planning%20Guidance_2019.pdf?ver=2019-07-16-200152-700

⁴ https://www.navy.mil/cno/docs/FRAGO_Guidance_Document_FinalFinal.pdf

Semper Fidelis,

C. A. Browning
Colonel, U. S. Marine Corps
Commanding Officer

Expeditionary Warfare

Expeditionary Warfare Training Group, Atlantic's or EWTGLANT's long and illustrious history began following World War II. The United States Navy saw a need for both retaining knowledge of expeditionary operations and providing an amphibious training capability responsible for amphibious warfare instruction for the Army and Marine Corps. On April 1, 1946, Troop Training Unit Little Creek was established and then redesignated as the Landing Force Training Command on January 3, 1956. The purpose of this command was to standardize training for the U.S. Naval service in the conduct of amphibious operations. This schoolhouse instructed sailors, soldiers, and Marines in the tactics, techniques and procedures for landing forces ashore, establishing a foothold, and flowing follow-on-forces and logistics into the contested area. This school would also serve to provide a continuity of lessons learned during World War II and the Korean War further enhancing the education of newer generations of leaders across the armed services. Landing Force Training Command continued to serve the Navy and Marine Corps for the next several decades on the instruction and training of amphibious operations. (Boose, 2008)

The 1992 Navy-Marine Corps paper "*FROM THE SEA*" defined the strategic concept intended to carry the Naval Service beyond the Cold War and into the 21st Century. It signaled a change in focus and therefore, in priorities for the Naval Service away from operations on the sea towards power projection and the employment of naval forces from the sea to influence events in the littorals. The purpose of U.S. naval forces remains to project the power and influence of the nation across the seas to foreign shores in both peace time and war. In 1991, the threat of an Allied amphibious assault during Operation DESERT STORM proved to be a key deterrent to Saddam Hussein, and critical component to General Schwarzkopf's strategy of an envelopment of the Iraqi Army. (Russ)

The American victory during Operation DESERT STORM proved to the world Amphibious Operations were still relevant on the modern battlefield. In the years following, Navy and Marine Corps leadership looked to establish a primary schoolhouse capable of serving two large services able to centralize ideas and teach concepts for the Navy and Marine Corps team. This schoolhouse would focus on the renewed emphasis of fundamentally sound amphibious doctrine that would continue to ensure the relevancy of a modern naval service. This fundamental shift was a direct result of the changing strategic landscape-away from having to deal with a global maritime threat and towards projecting power and influence across the seas in response to U.S. interests.

In 1994, Admiral Henry Mauz, Commander in Chief, U.S Atlantic Fleet and Admiral Robert Kelly, Commander in Chief, U.S Pacific Fleet, merged several Navy and Marine Corps assets made available through the disestablishment of Landing Force Training Command (LFTC) and Naval Amphibious Schools into the establishment of Expeditionary Warfare Training Group, Atlantic and Pacific.

The Expeditionary Warfare Training Group, Atlantic stood up in a ceremony on 20 May 1994 at Joint Expeditionary Base Little Creek. Colonel Robert Renier, USMC, assumed command with General Fulford and Admiral Dyer in attendance. Admiral Dyer described the ceremony as "the combination of tremendous achievements of two fine schools into a fleet tactical training facility of the future." The mission of EWTGLANT would be to provide training in shipboard engineering, naval gunfire support, naval science, seamanship; conduct training in tactics, techniques, and procedures of amphibious force maritime prepositioned forces, and water borne operations with an emphasis on landing force matters for the Atlantic fleet. The establishment of EWTGLANT is in keeping with the littoral warfare theme and provide a single training center on the east coast dedicated to teaching and developing the principles of expeditionary operations.

Since its inception in 1994, EWTGLANT has produced warfighters that have contributed to the success of countless amphibious or expeditionary operations in Haiti, Bosnia, Kosovo, Afghanistan, Iraq, Libya, Kuwait,

Training Group, Atlantic

and the Philippines. Over time, EWTGLANT began to broaden its scope of instruction as military technology and methods changed to meet the adapting threats on the battlefield.

During the early years of the Global War on Terrorism, EWTGLANT emphasized and expanded the Joint Expeditionary Tactical Trainer (JETT) to over 6,000 square feet to accommodate more students, created space for an Expeditionary Fires Module (EFM) and began construction on the Combined Arms Virtual Environment (CAVE) to facilitate Tactical Air Control Party/Forward Air Control training.

In 2004, EWTGLANT expanded facilities for the Marine Corps Amphibious Basic Reconnaissance Course in order to accommodate the demand for 600 more Recon Marines for service in the operating forces.

Throughout the next several years of war in Iraq and Afghanistan, the demand for formal course instruction at EWTGLANT continued to increase. This demand led to the need for mobile training teams to continue instruction to Marines and sailors on hostile battlefields in theater. This expansion of educational opportunities was spurred by a demand from the operating forces, EWTGLANT adapted and responded.

In 2011, Training and education in support of higher echelon amphibious capabilities continued to be developed and executed under the BOLD ALLIGATOR exercise series with EWTGLANT providing the venue for planning, as well as instruction, on all amphibious related curriculum.

In 2014, EWTGLANT expanded and improved the modern virtual and live at sea portions for BOLD ALLIGATOR, thus enhancing the Marine Corps Expeditionary Warrior Service level exercise in order to accomplish the pre-deployment training program for the Amphibious Ready Group/24 MEU preparing for deployment in support of Operation Inherent Resolve Iraq.

Today's courses provide instruction on a wide variety of Expeditionary Warfare topics that contribute to the United States' Global Maritime Engagement Strategy. These courses include Fire Support Coordination, Operations in the Information Environment, Joint Fires Observer, LCAC Operations, Maritime Engagement and Crisis Response, Amphibious Airspace Operations Coordination, Fleet Synthetic Training, Naval Surface Fire Support Training, Tactical Air Control Party, Amphibious Warfare Indoctrination, and Amphibious Ready Group Staff Planning. This curriculum reflects the full spectrum of conflict and supports Navy and Marine Corps doctrine and academically enhances over 6,000 attendees per year. This outstanding record of achievement undoubtedly helps our Navy and Marine Corps increase their ability to fight and win today. EWTGLANT's curriculum is constantly reviewed and adapted in order to remain relevant to current operational practices.

For more than 20 years, EWTGLANT has distinguished itself as a premier center of excellence for expeditionary warfare; teaching the critical skills needed by both Navy and Marine Corps personnel in the rapidly changing strategic world in which naval forces must operate. Resourced to support both Navy and Marine Corps current and future expeditionary warfare educational and training needs, the command provides world-class training to our nation's expeditionary forces with an emphasis on amphibious operations. To learn more, or to register for a course, please review our website at <https://www.csg4.usff.navy.mil/ewtgiant/>.

Bibliography

Boose, D. W. (2008). *Over the Beach: US ARMY Amphibious Operations in the Korean War*. Government Printing Office.

Russ, M. (n.d.). *Marine Amphibious Force Operations in the Persian Gulf War*. *U.S Naval Institute*.

<https://www.csg4.usff.navy.mil/ewtgiant/>.

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 behind the building.



TABLE OF CONTENTS

INTRODUCTION.	1
CHAPTER 1 INFORMATION	
MISSION OF EWTGLANT	4
TRAINING FOCUS	4
EWTGLANT COMMAND RELATIONSHIPS	6
EWTGLANT TRAINING DEPARTMENT TELEPHONE NUMBERS	7
CHAPTER 2 PROGRAMS AND POLICIES	
GENERAL	8
AVAILABLE COURSES	8
MILITARY AND TRAINING REGULATIONS FOR RESIDENT COURSES	8
SERVICE SCHOOL CODES	9
AMERICAN COUNCIL ON EDUCATION	9
DEPARTMENT OF DEFENSE SKILLS CODES	9
NAVY TRAINING REQUIREMENTS	9
CHAPTER 3 GUIDANCE TO COMMANDS, STUDENTS, AND TRAINING UNITS	
EWTGLANT SCHEDULING PROCESS	10
REQUESTING QUOTAS	10
REQUESTING MOBILE TRAINING TEAMS (MTT)	11
ADMINISTRATIVE INSTRUCTIONS	12
SECURITY CLEARANCES	12
INFORMATION FOR STUDENTS AND TRAINING UNITS	13
CHAPTER 4 COURSE LIST	14
ADVANCED MAGTF INFORMATION OPERATIONS PLANNER	14
AMPHIBIOUS AIRSPACE OPERATIONS COORDINATION	15
AMPHIBIOUS ASSAULT DIRECTION SYSTEM MAINTAINER	17
AMPHIBIOUS ASSAULT DIRECTION SYSTEM OPERATOR	18
AMPHIBIOUS COMBAT INFORMATION CENTER BOAT CONTROL TEAM TRAINING	19

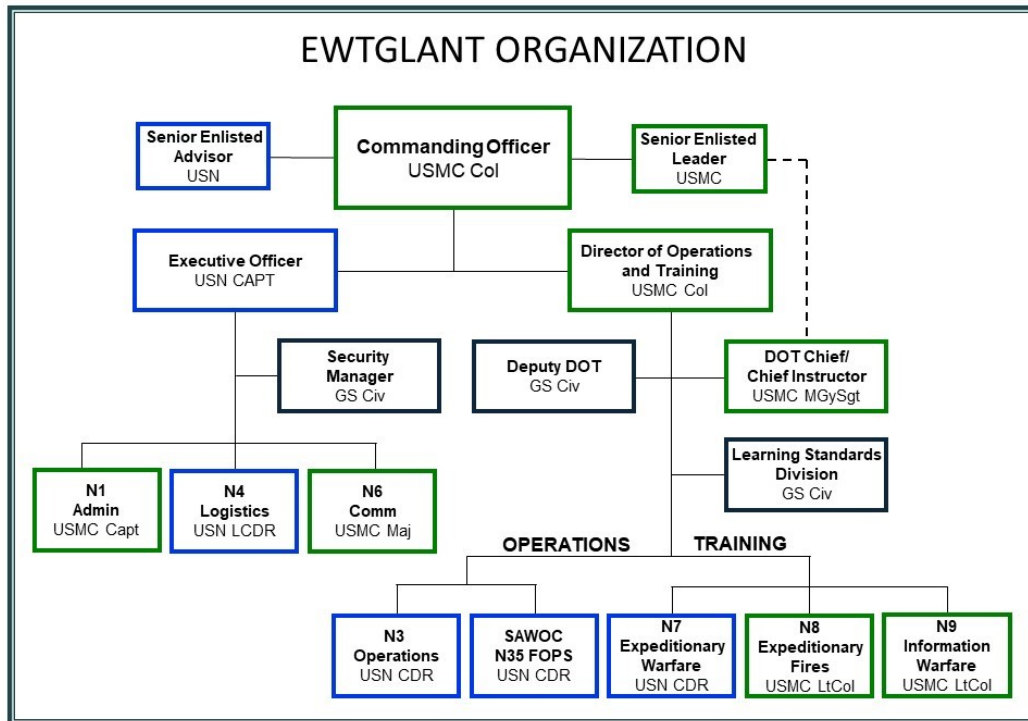
COURSE LISTING

AMPHIBIOUS READY GROUP/MARINE EXPEDITIONARY UNIT STAFF PLANNING	20
AMPHIBIOUS WARFARE INDOCTRINATION	21
AMPHIBIOUS WARFARE STAFF PLANNING	22
ENHANCED POSITION LOCATION REPORTING SYSTEM FOR AMPHIBIOUS ASSAULT DIRECTION SYSTEM	23
FIRE SUPPORT COORDINATOR	24
FIRE SUPPORT COORDINATION COURSE MTT	25
FLEET SYNTHETIC TRAINING	26
GROUND COMBAT ELEMENT OPERATIONS SPECIALIST	27
GUNNERY LIAISON OFFICER	28
INTERMEDIATE AMPHIBIOUS OPERATIONS	29
INTERMEDIATE MAGTF INFORMATION OPERATIONS PRACTITIONER	30
JOINT FIRES OBSERVER	31
LANDING CRAFT AIR CUSHION (LCAC) CRAFTMASTER	32
LANDING CRAFT AIR CUSHION (LCAC) ENGINEER	33
LANDING CRAFT AIR CUSHION (LCAC) NAVIGATOR	34
MARITIME ENGAGEMENT AND CRISIS RESPONSE	35
MARITIME PREPOSITIONING FORCE STAFF PLANNING	36
NAVAL FIRES CONTROL SYSTEM	37
NAVAL SURFACE FIRE SUPPORT FOCUSED TEAM TRAINING	38
NAVAL SURFACE FIRE SUPPORT MK-34 FIRES PLANNER (DDG) SHIP TEAM TRAINING	39
NAVAL SURFACE FIRE SUPPORT MK-34 (Mod 0) SHIP TEAM TRAINING	40
NAVAL SURFACE FIRE SUPPORT MK-34 (Mod 1-2) SHIP TEAM TRAINING	41
NAVAL SURFACE FIRE SUPPORT MK-34 (Mod 4) SHIP TEAM TRAINING	42
NAVAL SURFACE FIRE SUPPORT MK-34 (Mod 6) SHIP TEAM TRAINING	43
NAVAL SURFACE FIRE SUPPORT MK-34 (Mod 7-8) SHIP TEAM TRAINING	44
NAVAL SURFACE FIRE SUPPORT MK-86 SHIP TEAM TRAINING	45
NAVAL SURFACE FIRE SUPPORT TEAM 2-DAY CHALLENGE	46
SENIOR AMPHIBIOUS WARFARE OFFICER COURSE	47
SUPPORTING ARMS COORDINATION CENTER	48
TACTICAL AIR CONTROL CENTER PROFICIENCY	49
TACTICAL AIR CONTROL CENTER UPGRADER TRAINING	50
TACTICAL AIR CONTROL PARTY	51

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, and a Senior Enlisted Leader/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.

OPERATIONS AND TRAINING DIRECTORATE. 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 Operations and Training Directorate. The DOT, a Marine Colonel, is responsible for the oversight and standardization of training administration and the evaluation of instruction. The Directorate includes the Learning Standards Division (LSD), Operations Department (N3), Expeditionary Warfare Department (N7), Expeditionary Fires Department (N8), and Information Warfare Department (N9).
 - a. **Operations and Training Directorate** The Operations and Training Directorate coordinates training and operational matters within the command and manages the instructor programs.
 - b. **Learning Standards Division** The Learning Standards Division assists the DOT in the training of instructors and management/maintenance of the curriculum by:
 1. Providing assistance and guidance in the development and maintenance of course and lesson files.
 2. Maintaining Marine Corps program of instruction and Navy formal course documentation files.
 3. Providing input to the Corporate enterprise Training Activity Resource System (CeTARS) and the Marine Corps.
 4. Training Information Management System (MCTIMS).

5. Administering the International Student Military Officer Program.
6. Maintaining overall responsibility for the currency of the Training and Education (SOP).
7. Scheduling EWTGLANT resident and nonresident courses.
8. Administering all registration attendance and graduation documentation.

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

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

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

1. Amphibious Warfare Staff Planning
2. Amphibious Airspace Operations Coordination
3. Amphibious CIC Boat Control
4. Amphibious Warfare Indoctrination
5. Amphibious Ready Group/Marine Expeditionary Unit (ARG/MEU) Staff Planning
6. Ground Combat Element Operations Specialist
7. Intermediate Amphibious Operations
8. LCAC Craftmaster
9. LCAC Engineer
10. LCAC Navigator
11. Maritime Engagement and Crisis Response
12. Maritime Prepositioning Force (MPF) Staff Planning
13. Tactical Air Control Center Proficiency
14. Tactical Air Control Center Upgrade Training



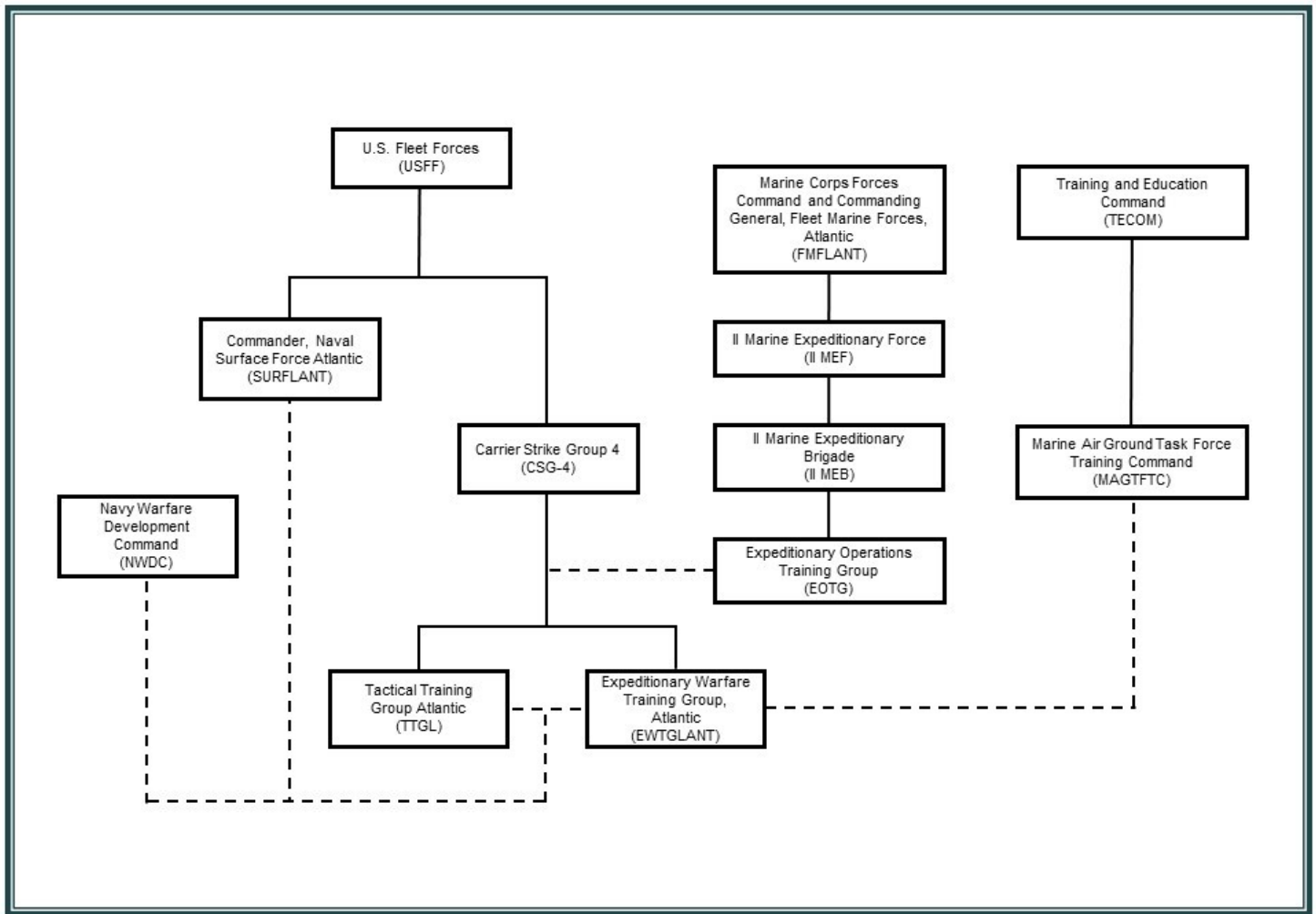
e. **Expeditionary Fires (N8)** Conducts the following courses of instruction:

1. Naval Surface Fire Support MK-34 (Mod 0) Ship Team Training
2. Naval Surface Fire Support MK-34 (Mod 1-3) Ship Team Training
3. Naval Surface Fire Support MK-34 (Mod 4) Ship Team Training
4. Naval Surface Fire Support MK-34 (Mod 5-7) Ship Team Training
5. Naval Surface Fire Support MK-34 Fires Planner (DDG) Ship Team Training
6. Naval Surface Fire Support MK-86 Ship Team Training
7. Naval Surface Fire Support Focused Team Trainer
8. Naval Surface Fire Support Team 2 Day Challenge
9. Fire Support Coordinator
10. Fire Support Coordination MTT
11. Gunnery Liaison Officer
12. Supporting Arms Coordination Center
13. Joint Fires Observer
14. Tactical Air Control Party

f. **Information Warfare (N9)** Conducts the following courses of instruction:

1. Advanced MAGTF Information Operations Planner
2. Intermediate MAGTF Information Operations Practitioner

EWTGLANT RELATIONSHIPS



EWTGLANT is a fully integrated Naval command that is subordinate to Carrier Strike Group Four (CSG-4) and has a supporting relationship with CG, MAGTFTC. 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.

EWTLANT OPERATIONS AND TRAINING TELEPHONE NUMBERS

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

BRANCH/SECTION

EXTENSION

DIRECTOR, OPERATIONS & TRAINING (DOT)

7313 / 7322

Learning Standards Department (LSD)

STUDENT MANAGEMENT/QUOTA CONTROL/TIMS
CURRICULUM DEVELOPMENT

1-800-828-1140 then, when prompted, dial 757-462-8320
7182

OPERATIONS (N3)

2156

EXPEDITIONARY WARFARE (N7)

7481/ 4934

EXPEDITIONARY FIRES (N8)

7482 / 4615

INFORMATION WARFARE (N9)

7748 / 8685

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. The military atmosphere in the daily routine is a vital part of all training, promoting good order and discipline and maintaining the leadership and professionalism 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 non-resident instruction, the latter being conducted by Mobile Training Teams (MTT).
 - a. EWTGLANT schedules a variety of individual and unit resident courses, each with a standard program of instruction/course of instruction (POI/COI). 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. MTTs 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. MTTs 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 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.
2. 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.

3. 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.
4. Students can be disenrolled from a course for academic failure or administrative reasons. Upon disenrollment, the student's parent command will be notified or the student will be evaluated for reassignment.
 - 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 or evaluated for reassignment 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 1312.1, Occupational Conversion Manual.

CHAPTER 3

GUIDANCE TO COMMANDS, STUDENTS, AND TRAINING UNITS

EWGTGLANT 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>). Marine courses are listed in 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, official correspondence, or message. For information, contact Student Management/Quota Control at EWTGLANT_quotas@navy.mil or call 1-800-828-1140 then when prompted dial 757-462-8320
 - 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 DODID of nominee is submitted.
 - 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/grade, name, DoD ID 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. Requests made via e-mail: EWTGLANT_quotas@navy.mil.

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 1-800-828-1140 then when prompted dial 757-462-8320.

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 or 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 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 or call 1-800-828-1140 then when prompted dial 757-462-8320.

3. **SECURITY CLEARANCES.** For courses requiring security clearances, security clearance verification is required prior to arrival .

- a. Secret access must be granted/assigned, via DISS, by your parent command’s security department. All students must have a visit request submitted, via DISS, to the EWTGLANT security office NLT four working days prior to the start date of the course. Your security department will submit the visit request on your behalf using the following information:

- b. EWTGLANT SMO Code: 560110296

c. Visit Details:

Visit Name: Insert course name and ID #
Start Date: Use the start date of the course assigned
End Date: Use the end date of the course assigned
Access Level: Secret OR required level
Reason: TAD/TDY OR other reason from DISS drop down menu

d. Point of Contact Information:

First Name: Course Manager’s First Name
Last Name: Course Manager’s Last Name
Phone Number: Course Manager’s Phone

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, Drexler Manor, can be contacted at 1-757-644-4949 ext. 603.
- b. Messing. Messing is available in Torgerson Hall for all active duty personnel. 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

CHAPTER 4

COURSE LISTINGS

ADVANCED MAGTF INFORMATION OPERATIONS PLANNER

COURSE IDENTIFICATION NUMBER. N03HE51

SERVICE LIST NUMBER (MASL). N/A

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. Upon completion of AMIOPC, Marine Officers will be able to advise senior Commanders on the impacts of the Information Environment (IE), threats within the IE, and the integration of information activities and capabilities into MAGTF operations. Graduates will be able to hold senior IO billets inside OIE related organizations (Fires and Effects Coordination Centers, MEF Information Groups, etc.) within the MAGTF or supporting establishment.

SCOPE. AMIOPC will be conducted via a Facilitated Learning Environment, which may include lecture, guided discussion, practical application, case study or a combination of techniques.

Students will be expected to contribute to discussions and activities based on readings, personal operational experiences, or ideas on best practices. Instructors will offer examples and outlines to steer discussions. Guest lectures will offer perspectives on current operational TTPs, best practices, trends, and/or projected ways ahead. Advanced reading assignments are promulgated via the course's Welcome Aboard Letter and are available on the course's Moodle Learning Management System (LMS) site. Additional readings may be assigned during the execution of the course to further support learning objectives. Students will have a thorough understanding of the various information related activities and capabilities and their application. Lessons learned in each seminar will carry forward throughout the AMIOPC to other operations in the information environment discussions, as well as during practical application during the course. The student will demonstrate knowledge of MCPP, the targeting cycle (service and joint), and coordination with other IO/OIE related organizations at the service and Joint levels. Students will understand how MAGTF OIE are tied in to the GCCs and JTFs at the high tactical and operational levels of war.

PREREQUISITES.

Rank Requirements: O-3 through O-6

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

SECURITY CLEARANCE.

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



AMPHIBIOUS AIRSPACE OPERATIONS COORDINATION

COURSE IDENTIFICATION NUMBER (CIN). 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-6 through O-6), and selected junior Sailors (E-2 through E-5) 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 (ATF) 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.



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 procedural 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 1500.49C:

- ESG Staffs: Ops Officers, Plans Officers, Readiness Officers
- PHIBRON Staffs: Ops Officers, Plans Officers, Weapons/Supporting Arms Officers
- TACRON: Detachment OIC, Watch Officers, Readiness Officers

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 Supervisors (TACCSUP), Status Board Operators
- MAGTF Staff: MEB/MEU Air Officers, Aviation Combat Element Staff
- Operational Planners: Any personnel involved with amphibious/expeditionary air planning and execution

SECURITY CLEARANCE.

Unclassified



AMPHIBIOUS ASSAULT DIRECTION SYSTEM (AADS) MAINTAINER

COURSE IDENTIFICATION NUMBER (CIN). W-101-1108

LOCATION. EWTGLANT

LENGTH. Five training days

TYPE TRAINING. Individual

PURPOSE. To provide Navy technicians the skill sets required to maintain the equipment of the Amphibious Assault Direction System (AADS).

SCOPE. This course trains technicians on the maintenance of the AADS equipment. This course of instruction includes electrical safety, AADS Enhanced Position Location Reporting System (EPLRS) Network and equipment interface overview; preventive and corrective maintenance procedures, use of the Illustrated Parts Breakdown (IPB), and troubleshooting procedures.

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 through 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 (AADS) OPERATOR

COURSE IDENTIFICATION NUMBER (CIN). W-101-1110

LOCATION. EWTGLANT

LENGTH. Five training days

TYPE TRAINING. Individual

PURPOSE. To provide Navy personnel with the knowledge and skills required to operate the Amphibious Assault Direction System (AADS) hardware and software. This training focuses on tasks performed by amphibious ship personnel, field Tactical Operations Center (TOC), and Landing Craft Utility (LCU) personnel.

SCOPE. The course provides an overview of the Enhanced Position Location Reporting System (EPLRS), instruction on operating the hardware, and using the AADS software. Students will energize the AADS computer workstation, configure the AADS Interface Unit, and construct mission plans that are used for controlling boat groups during amphibious operations. In addition, students will be provided instruction on the Global Command and Control System-Maritime (GCCS-M) interface. This course is targeted for Combat Information Center (CIC) personnel, TOC personnel, and LCU Craftmasters and Navigators.

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 through E-9

Prerequisites Rate: OS, ET, IT

SECURITY CLEARANCE.

Secret



AMPHIBIOUS COMBAT INFORMATION CENTER BOAT CONTROL TEAM TRAINING

COURSE IDENTIFICATION NUMBER (CIN). J-221-0043

MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL). P124036

LOCATION. EWTGLANT

LENGTH. Five training days

TYPE TRAINING. Team

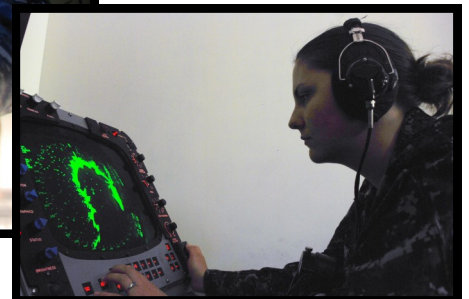
PURPOSE. To provide amphibious ship Combat Information Center (CIC) team training in control of boat groups during amphibious operations.

SCOPE. This course is offered to CIC teams for amphibious warfare ships requiring Primary Control Ship (PCS) operational capability on US NAVY LPD, LSD, LHA, LHD, and Army LCU and LSV's craft. Team members may be E-1 through O-5 and need not be of the OS rating. 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, under the supervision of instructors, are conducted by the team in a CIC mock-up and utilize simulations that emphasize development of team proficiency. Upon successfully completing all course events the team will be recommended qualified as a CIC Boat Control Team.

PREREQUISITES. Course is offered to all amphibious warfare ships requiring Primary Control Ship (PCS) operational capability. Each team must have one of its member as a parent command designated evaluator that is E-7 or above, one qualified AADS operator, and a minimum of eight to ten total CIC team members (platform dependent), who are familiar with CIC facilities and functions. All personnel are expected to have basic CIC Personnel Qualification Standards (PQS) qualifications for SPA-25 Operator, R/T Talker, S/P Phone Talker, Combat Information Center Watch Supervisor, and SSDS MKII Operator if applicable. Other ships may attend, limited only by space availability.

SECURITY CLEARANCE.

Unclassified



AMPHIBIOUS READY GROUP/MARINE EXPEDITIONARY UNIT STAFF PLANNING

COURSE IDENTIFICATION NUMBER (CIN). 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 1500.49C.

SCOPE. To train MEU and Amphibious Squadron (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 (CIN). 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 through 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



AMPHIBIOUS WARFARE STAFF PLANNING

COURSE IDENTIFICATION NUMBER (CIN). J-2G-0048

MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL). P124507

LOCATION. EWTGLANT and MTT

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 ARG/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



ENHANCED POSITION LOCATION REPORTING SYSTEM (EPLRS) FOR AMPHIBIOUS ASSAULT DIRECTION SYSTEM (AADS)

COURSE IDENTIFICATION NUMBER (CIN). W-101-1109

LOCATION. EWTGLANT

LENGTH. Ten training days

TYPE TRAINING. 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 AADS radio network; including manipulating the EPLRS Network Planner (ENP), the tools involved to initialize the network, and manage an EPLRS Network Deployment Plan used during Amphibious Warfare Operations.

SCOPE. This course is to train personnel on the EPLRS system, which is the primary communications backbone for AADS. Students will learn the use of EPLRS Network Planner (ENP) to manage an EPLRS Network. Students will become knowledgeable with system cryptographic procedures, system timing structure, admin commands, and Internet Protocol (IP) routing requirements to initialize, manage, monitor, and provide Command and Control capability during Amphibious Warfare Operations.

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 through E-9

Prerequisites Rate: OS, IT, ET

SECURITY CLEARANCE.

Secret

FIRE SUPPORT COORDINATOR

COURSE IDENTIFICATION NUMBER (CIN). 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, Fire Support Officer, 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 read-ahead hosted on MarineNet Moodle prior to arriving. Once registered for the course, the students will be added to the EWTGLANT FSC course Moodle and can complete the read aheads.

SECURITY CLEARANCE.

Secret

FIRE SUPPORT COORDINATION COURSE MOBILE TRAINING TEAM

LOCATION. Mobile Training Team in unit funded

LENGTH. Five training days

TYPE TRAINING. Team

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 doctrine, tactics, techniques, and procedures for the planning, coordination, and execution of fire support for battalion-sized operations. Instruction includes an overview of surface and aviation delivered fires, fire support planning, producing a fire support plan, an overview of digital fire support systems, and 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 Fire Support Coordination Center or equivalent. Most students attending this course fill one of the following billets: Fire Support Coordinator, Assistant Fire Support Coordinator, Fire Support Chief, Fire Support Officer, Air Officer, Naval Gunfire Liaison Officer, Mortar Platoon Commander, 81s Mortar Representative, FSCC Clerk, Fire Support Team (FiST) Leader, and Joint Terminal Attack Controllers (JTACs).

PREREQUISITES. Students are required to complete the read-ahead hosted on MarineNet Moodle prior to arriving. Once registered for the course, the students will be added to the EWTGLANT FSC course Moodle and can complete the read ahead.

SECURITY CLEARANCE.

Unclassified

FLEET SYNTHETIC TRAINING

COURSE IDENTIFICATION NUMBER (CIN). G-2G-1212

LOCATION. EWTGLANT

TYPE TRAINING. Team

SCHEDULES. Upon Unit Request

PURPOSE. Fleet Synthetic Training (FST) events are computer assisted, unit level, exercises provided as part of deploying unit's Fleet Response Training Plan (FRTP) and Pre-deployment Training Program (PTP). FST exercises support the development, maintenance, and proficiency phases of FRTP.

SCOPE. Training exercises are conducted using models and simulations (JSAF, MTWS, and JCATS) to stimulate/simulate real world Command and Control Systems (GCCS-J, TBMCS, AFATDS, JADOCS, TCS, JTCW and JMPS-E) allowing small units to develop operator level proficiency and validate tactics, techniques and procedures prior to deployment.

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 along with a verifying signature of the Security Manager (if faxed).

SECURITY CLEARANCE.

Secret



GROUND COMBAT ELEMENT OPERATIONS SPECIALIST

COURSE IDENTIFICATION NUMBER (CIN). M-250-8711

COURSE IDENTIFICATION (CID). N03KBC1

LOCATION. EWTGLANT

LENGTH. Twenty training days

TYPE TRAINING. Individual

MOS FOR WHICH TRAINED. 8713

PURPOSE. Marines attending this course will be Staff Sergeant through Master Sergeant with current or interim SECRET clearance, currently serving in, or projected to serve in, an operations billet, at any command level. USMC personnel who attend will be awarded the EMOS of 8713, Ground Operations Specialist.

SCOPE. The course focuses on providing a doctrinal understanding and integration of the warfighting functions across the Range Of Military Operations (ROMO). It provides instruction in the following areas: Command and Control, Tactical Logistics, Fundamentals of Offensive, Defensive, and Amphibious Operations, Fire Support Planning, Information Management, Operations Security, Intelligence Preparation of the Battle Field (IPB), use of 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, Unit Training Management/Unit Readiness Planning (UTM/URP) focusing on designing a unit's mid-range training plan utilizing Marine Corps Training Information Management Systems (MCTIMS). Students will spend one week integrated with the Amphibious Warfare Staff Planning course, utilizing a realistic configuration of Navy and Marine Corps assets during practical application of the Marine Corps Planning Process, specifically applying them to scenarios that are in accordance with likely mission profiles for an ARG/MEU. This event culminates with a wargame of the scheme of maneuver developed by the Navy/Marine Corps team.



PREREQUISITES.

1. Attend the MAGTF MISTC Watch Officer/Watch Chief Course.
2. Complete MarineNet "Fire Support Planning Course" (Co389DEI) or Fire Support Coordination Center/ Fire Support Coordinator Course(N30APJM/N03APJ1).
3. Complete MarineNet "Operations Terms & Graphics Course"(B130836000).
4. Complete MISTC SharePoint level I or MarineNet "SharePoint 2007 Essentials" (250450ZZZZ).
5. Complete MarineNet "MCPP Course" (MCIZ0515ZZ).
6. Complete MarineNet "UTM-Bn Level" (UT05AO0000).
7. Have completed a Command Endorsed Screening Checklist.
8. 1 year time in service required upon graduation.
9. Possess a current or interim SECRET clearance.

SECURITY CLEARANCE.

Secret



GUNNERY LIAISON OFFICER

COURSE IDENTIFICATION NUMBER (CIN). G-113-9127

LOCATION. EWTGLANT

LENGTH. Four training days

TYPE TRAINING. Individual

PURPOSE. To provide training for GLO and GLO Combat System Training Team members from all Cruiser (CG) and Destroyer (DDG) assets in plotting fundamentals, NSFS tactical employment (both as an independent unit and when operating jointly), and the process of planning scheduled fires and approving on-call support, enabling the GLO and the GLO CSTT to successfully lead their NSFS team through the basic phase training and real world tasking.

SCOPE. Instruction includes procedures outlined in FXP-5, NTPP 3-20.32, ATP-04 (series), and CNSL/CNSP Instruction 3502.7 Surface Force Training and Readiness Manual. Course provides classroom/lab instruction in the operational procedures used in NGFS.

PREREQUISITES. Assignment as a GLO/GLO CSTT on a Naval Surface Fire Support Team onboard a CG/DDG and FC/OS E-7 and above, or officer O-1 and above.

SECURITY CLEARANCE.

Unclassified



INTERMEDIATE AMPHIBIOUS OPERATIONS

COURSE IDENTIFICATION NUMBER (CIN). K-062-1212

COURSE IDENTIFICATION (CID). N03AH01

LOCATION. EWTGLANT

LENGTH. Ten training days

TYPE TRAINING. Individual



PURPOSE. The course is designed to prepare personnel in billets on MEB, ESG, JTF, and Component Commander Staffs to plan and execute ESG/MEB-level amphibious operations. The course requires students to uncover, analyze, and plan for the massive amounts of detailed planning required to execute a higher-level amphibious operation as well as deal with the second and third order effects of their decision making, much of which is not necessary at the more familiar, smaller-scale ARG/MEU level.

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, or previous assignment to an amphibious ship/squadron/staff prior to enrollment in the course.

SECURITY CLEARANCE.

Unclassified



INTERMEDIATE MAGTF INFORMATION OPERATIONS PRACTITIONER

COURSE IDENTIFICATION (CID). 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 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 (decide, detect, 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 (CID). N03KLB1

LOCATION. EWTGLANT

LENGTH. Ten days

TYPE TRAINING. M1



PURPOSE. The Joint Fires Observer (JFO) course provides select joint personnel with standardized and joint certified training to engage targets with joint fires through the detailed integration with terminal attack controllers (TACs) and Fire Support Teams (FSTs). Students who graduate this course will be able to request, control, and adjust joint mortar, field artillery (FA), and naval surface fire support (NSFS) systems; provide targeting information for Type II or III close air support (CAS), Terminal Guidance Operations (TGO), Initial Terminal Guidance (ITG) operations, SOF Gunship Call for Fire, close combat attack (CCA) and joint fire support planning at the company level.

SCOPE. This program of instruction (POI) outlines JFO by defining certification requirements, establishes standardized training for use by Marine Corps formal schools, and establishes an accredited program to assist with standardization and interoperability of the respective joint fires related POIs within Training and Education Command (TECOM). This POI contains the guidelines for JFO initial certification training program in accordance with both the current JCAS AP MOA and NAVMC 3500.42 Tactical Air Control Party Training and Readiness Manual (TACP T&R). The POI is based on collaboration from the operating force and highlights the need for the JFO and TAC to routinely train together.



TARGET POPULATION DESCRIPTION. This course is designed for joint personnel who meet the prerequisites and hold a fires related billet (FST, FSCC, FCT, SALT or FO) and will be employed as a JFO.

PREREQUISITES.

Prerequisite training requirements should serve both to substantiate the experience requirements expected of the Target Population Description, and to reduce training time required at the formal school. Prerequisites and required training are verified through the completion of the JFO screening checklist. The prerequisites listed below must be met or a student shall not be

accepted into training. Waivers can be granted by JFO course managers and must be requested one week prior to student(s) arrival.

1. Normal color vision, correctable to 20/20.
2. Six months of relevant fire support related experience in an operational unit. This includes but is not limited to: participation in live or simulated fires training events where the student conducted surface or air missions, combined arms training where student assisted in the coordination and approval of missions, attendance of fires related non-MOS producing schools (FSCC, SACC, and Mortar Unit Leader Course), ANGLICO Basic Course or unit held primer training.
3. 0621 shall be serving in a FCT, FST or FSCC billet.
4. Completion of one week of Primer training is required per NAVMC 3500.42 TACP T&R. The syllabus should be developed through the units Air Officer WTI, JTAC-I/E, or JFO-E. At a minimum, students must be able to: read a map, navigate on foot using a map (Non GPS aided), target locate with map and compass, use the current Common Laser Range Finder (CLRF), understand graphics related to fires, conduct artillery and naval call for fire in accordance with MCWP 3-16.6 and the ATP 4Fv2 to the standards listed in NAVMC 3500.7B Artillery T&R, understand CAS capabilities for U.S. Marine Corps aircraft and receive several demonstrations on CAS procedures. Primers are also conducted at the Marine artillery regiments and ANGLICOs if units cannot support this requirement. Completion of the JFO Familiarization Course on Joint Knowledge Online (JKO) is also required.

SECURITY CLEARANCE.

Unclassified



LANDING CRAFT AIR CUSHION (LCAC) CRAFTMASTER

COURSE IDENTIFICATION NUMBER (CIN). K-062-0100

LOCATION. EWTGLANT

LENGTH. 18 weeks / 90 training days

TYPE TRAINING. Individual

SKILL IDENTIFIER FOR WHICH TRAINED.

NEC 800A (Awarded upon successful completion of Advanced Qualification Training (AQT) follow-on course)



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. Prepares the student as a basic LCAC Craftmaster for the LCAC Advanced Qualification Training (AQT) course, CIN: K-062-0120.

SCOPE. This course consists of 155 hours of LCAC classroom training, which includes rules of the road and operation. This course also consists of 195 hours of LCAC Full Mission Trainer (FMT) training and 55 hours of live LCAC training operation.

PREREQUISITES.

(Reference Naval Military Personnel Manual NAVPERS 15560D MILPERSMAN - Article 1306-949)

1. All ratings, E-7 through E-9.
2. Minimum ASVAB score of AR+MK+EI+GS = 204.
3. Must be fully qualified for special duty in accordance with the Manual of the Medical Department (NAVMED P117, Articles 15-108 and 15-109).
4. Successfully completed the Naval Aerospace Medicine Institute (NAMI) Physical and Performance Based Measurement (PBM) test at ACU-4/5.
5. Must be qualified second-class swimmer **(SECOND CLASS SWIMMER QUALIFICATION MUST BE DOCUMENTED IN STUDENT ORDERS AND STUDENTS PRESENT CERTIFICATE/ DOCUMENTATION ON FIRST DAY OF CLASS)**
6. Complete LCAC Special Duty Screening Package IAW MILPERSMAN Article 1306-949.
7. Must be eligible for SECRET clearance.



ACE. The American Council on Education has reviewed this course for accreditation and recommends the following college credit (ACE ID NV-1722-0020 v3):

1. In the lower-division baccalaureate/associate degree category, 3 semester hours in naval operations and seamanship, and 4 in marine systems technology.
2. In the upper-division baccalaureate degree category, 3 semester hours in work boat operations, and 3 in vessel resource management

SECURITY CLEARANCE.

Eligible for Secret Clearance.



LANDING CRAFT AIR CUSHION (LCAC) ENGINEER

COURSE IDENTIFICATION NUMBER (CIN). K-652-0312

LOCATION. EWTGLANT

LENGTH. 18 weeks / 90 training days

TYPE TRAINING. Individual

SKILL IDENTIFIER FOR WHICH TRAINED.

NEC 729B(Awarded upon successful completion of Advanced Qualification Training (AQT) follow-on course)



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 LCAC in normal, emergency and degraded modes; over water and land in all conditions, including ships well deck entry/exit. Prepares the student as a basic LCAC Engineer for the LCAC Advanced Qualification Training (AQT) course, CIN: K-062-0120.

SCOPE. This course consists of 155 hours of LCAC classroom training, which includes rules of the road and operation. This course also consists of 195 hours of LCAC Full Mission Trainer (FMT) training and 55 hours of live LCAC training operation.

PREREQUISITES.

(Reference Naval Military Personnel Manual NAVPERS 15560D MILPERSMAN - Article 1306-949)

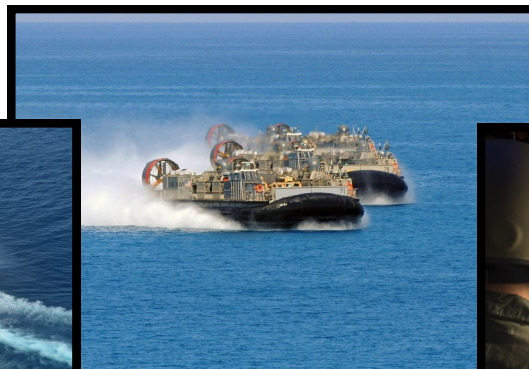
1. Source Ratings: AD, AE, AF, AM, AT, AV, AWF, AWV, DC, EM, EN, GS, GSE, GSM, HT, IC, MM, MMA, MR
Pay Grades E-5 through E-7.
2. Minimum ASVAB score of AR+MK+EI+GS = 204.
3. Must be fully qualified for special duty in accordance with the Manual of the Medical Department (NAVMED P117, Articles 15-108 and 15-109).
4. Successfully completed the Naval Aerospace Medicine Institute (NAMI) Physical and Performance Based Measurement (PBM) test at ACU-4/5.
5. Must be qualified second-class swimmer (**SECOND CLASS SWIMMER QUALIFICATION MUST BE DOCUMENTED IN STUDENT ORDERS AND STUDENTS PRESENT CERTIFICATE/ DOCUMENTATION ON FIRST DAY OF CLASS**)
6. Complete LCAC Special Duty Screening Package IAW MILPERSMAN Article 1306-949.
7. Must be eligible for SECRET clearance.

ACE. The American Council on Education has reviewed this course for accreditation and recommends the following college credit (ACE ID NV-1722-0019 v3):

1. In the lower-division baccalaureate/associate degree category, 3 semester hours in naval operations and seamanship, and 4 in marine systems technology.
2. In the upper-division baccalaureate degree category, 3 semester hours in work boat operations, and 3 in vessel resource management.

SECURITY CLEARANCE.

Eligible for Secret Clearance.



LANDING CRAFT AIR CUSHION (LCAC) NAVIGATOR

COURSE IDENTIFICATION NUMBER (CIN). K-193-0436

LOCATION. EWTGLANT

LENGTH. 18 weeks / 90 training days

TYPE TRAINING. Individual

SKILL IDENTIFIER FOR WHICH TRAINED.

NEC 701B(Awarded upon successful completion of Advanced Qualification Training (AQT) follow-on course)



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. Prepares the student as a basic LCAC Navigator for the LCAC Advanced Qualification Training (AQT) course, CIN: K-062-0120.

SCOPE. This course consists of 155 hours of LCAC classroom training, which includes rules of the road and operation. This course also consists of 195 hours of LCAC Full Mission Trainer (FMT) training and 55 hours of live LCAC training operation.

PREREQUISITES.

(Reference Naval Military Personnel Manual NAVPERS 15560D MILPERSMAN - Article 1306-949)

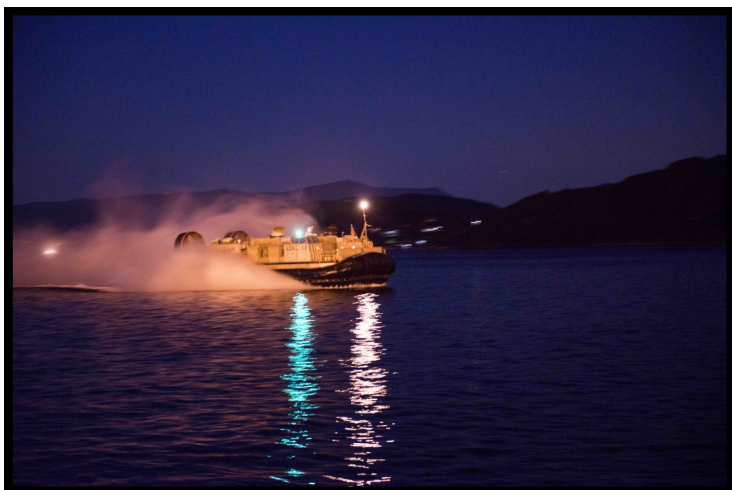
1. Source Ratings: AT, AWF, AWO, AWR, AWS, AWV, ET, ETV, FC, MN, OS, QM
Pay Grades E-5 through E-7.
2. Minimum ASVAB score of AR+MK+EI+GS = 204.
3. Must be fully qualified for special duty in accordance with the Manual of the Medical Department (NAVMED P117, Articles 15-108 and 15-109).
4. Successfully completed the Naval Aerospace Medicine Institute (NAMI) Physical and Performance Based Measurement (PBM) test at ACU-4/5.
5. Must be qualified second-class swimmer **(SECOND CLASS SWIMMER QUALIFICATION MUST BE DOCUMENTED IN STUDENT ORDERS AND STUDENTS PRESENT CERTIFICATE/ DOCUMENTATION ON FIRST DAY OF CLASS)**
6. Complete LCAC Special Duty Screening Package IAW MILPERSMAN Article 1306-949.
7. Must be eligible for SECRET clearance.

ACE. The American Council on Education has reviewed this course for accreditation and recommends the following college credit (ACE ID NV-1722-0018 v3):

1. In the lower-division baccalaureate/associate degree category, 3 semester hours in navigation, 3 in rules of the road, 3 in electronic navigation, and 3 in small vessel operations.

SECURITY CLEARANCE.

Eligible for Secret Clearance.



MARITIME ENGAGEMENT AND CRISIS RESPONSE

COURSE IDENTIFICATION NUMBER (CIN). J-9E-0002

MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL). P173800

LOCATION. EWTGLANT and MTT

LENGTH. Five training days

TYPE TRAINING. Individual/Unit



PURPOSE. 1. Provide students with doctrinal foundation in Maritime Engagement and Crisis Response with emphasis in Foreign Humanitarian Assistance (FHA), Defense Support to Civil Authorities (DSCA), Noncombatant Evacuation Operations (NEO), and Theater Security Cooperation (TSC).
2. Present students with Joint and Service doctrine to include instruction related to maritime support with emphasis on FHA, DSCA, NEO and TSC in order to prepare current and prospective commanders and staffs at all levels with the foundation needed for planning and executing these maritime missions.
3. Familiarize students with the duties of a staff that may be involved in conducting, planning, or supporting FHA, DSCA, NEO and TSC.

SCOPE. This course will include:

1. Organization and operations of the United Nations, NATO, Interorganizational Cooperation, along with Joint and Multinational forces.
2. Joint and U. S. Military service doctrine to include instruction to Maritime Engagement in Theater Security Cooperation missions and Crisis Response operations associated with Foreign Humanitarian Assistance (FHA), Defense Support of Civil Authorities (DSCA), and Noncombatant Evacuation Operations (NEO).
3. Organization and operation of International Organizations (IO), Non-governmental Organizations (NGO), Private Venture's (PV) relative to their role in TSC, FHA, DSCA, and NEO.
4. Participants will conduct group discussion from assigned published articles and participate in group class projects.

PREREQUISITES. This course is open to U.S. Military (E-6 through E-9, W1 through W5, and O-3 through O-6), U.S. government employees (GS-7 through 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 (CIN). 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 (MTT) 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 FIRES CONTROL SYSTEM

COURSE IDENTIFICATION NUMBER (CIN). S-150-0033

LOCATION. MTT

LENGTH. Three training days

TYPE TRAINING. Team

PURPOSE. To provide Naval Surface Fire Support (NSFS) Team training to Guided Missile Destroyers (DDGs) equipped with MK-34 Gun Weapon System (GWS) and the Naval Fires Control System.

SCOPE. This course is designed to develop the team skills and coordination needed to maintain the tactical picture while responding to and executing Voice Call-For-Fires, Digital Call-For-Fires, and Scheduled Fires. The embedded capability to create, edit, and run training scenarios will be used during this course to exercise the NSFS Team in Call For-Fires and Scheduled Fire scenarios.

PREREQUISITES. All personnel attending the MK34 NFCS MTT must have attended the MK34 paper plot Course of Instruction (J-113-0163/S-113-0613) within 30 days. The Land Attack Warfare Officer COI (A-2G-0068) is required prior to the completion of the NFCS COI, and the NFCS operator must have been awarded the NFCS Operator and Maintenance NEC: 1152.

Team composition. The following stations must be manned IAW COMNAVSURFPAC/COMNAVSURFLANTINST 3502.7 (Series) and qualified in required PQS:

1. LAWO (E-7 and above, not waivable): NAVEDTRA 43398-13 (SERIES), 302, 303
2. NFCS Operator: NEC 1152 (Not waivable), NAVEDTRA 43429 (SERIES), 301
3. Alternate NFCS Operator: NEC 1152 (Not waivable), NAVEDTRA 43429 (SERIES), 301
4. R/T Talker: NAVEDTRA 43398-13 (SERIES), 303
5. R/T Recorder: NAVEDTRA 43398-13 (SERIES), 302
6. GCO OPERATOR: NAVEDTRA 43510 (SERIES) 303, 43508 (SERIES) 304, 43509 (SERIES) 303
7. Gun Safety (E-5 and above): NAVEDTRA 43510 (SERIES) 303, 43508 (SERIES) 304, 43509 (SERIES) 303
8. GLO Combat Systems Training Team (CSTT) Member: Recommended Department head or Qualified TAO, NAVEDTRA 43398-13 (SERIES), 302, 303
9. Gun Safety CSTT: FC Background, NAVEDTRA 43510 (SERIES) 303, 43508 (SERIES) 304, 43509 (SERIES) 303

Note: NSFS team roster, including PRD's & watchbill signed by Commanding Officer, 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 FOCUSED TEAM TRAINING

COURSE IDENTIFICATION NUMBER (CIN). J-113-0050

LOCATION. MTT / EWTGLANT

LENGTH. Three training days

TYPE TRAINING. Team

PURPOSE. In accordance with COMNAVSURFPAC/COMNAVSURFLANT INSTRUCTION 3502.7, the Naval Surface Fire Support (NSFS) Focused Team Training (FTT) is design to provide tailored and flexible training to a ship's Naval Surface Fire Support Team in preparation for the 5-day NSFS Mobile Team Trainer (MTT). This course provides the basic fundamental of NSFS while emphasizing proper execution of procedures to conduct safe and effective firing in support of ground forces and other missions during amphibious operations.

SCOPE. Instruction includes procedures outlined in FXP-5, NTTP 3-20.32, ATP-04 (series), and CNSL/CNSP Instructions 3502.7 Surface Force Training and Readiness Manual. Course provides classroom/lab instruction in the operational procedures used in NSFS. This course consists of three days of training on NSFS basis fundamentals tailored to team weaknesses. An emphasis will also be placed on training CSTT to ensure the ship is able to conduct internal training through Sustainment Phase.

PREREQUISITES. Team composition IAW applicable ship's MTT requirements.

SECURITY CLEARANCE.

Unclassified



NAVAL SURFACE FIRE SUPPORT MK-34 FIRES PLANNER (DDG) SHIP TEAM TRAINING

COURSE IDENTIFICATION NUMBER (CIN). S-113-0282

LOCATION. MTT

LENGTH. Five training days

TYPE TRAINING. Team

PURPOSE. To provide Naval Surface Fire Support (NSFS) Team training to Guided Missile Destroyers (DDG) equipped with MK-34 Gun Weapon Systems (GWS) with the Fires Planner software.

SCOPE. Instruction includes procedures outlined in FXP-5, NTTP 3-20.32, ATP-04 (series), and CNSL/CNSP Instruction 3502.7 Surface Force Training and Readiness 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 an Embedded Training Device.

PREREQUISITES. Team composition. The following stations must be manned IAW COMNAVSURFPAC/COMNAVSURFLANTINST 3502.7 (Series) and qualified in required PQS:

1. GLO (E-7 and above, not waiverable): NAVEDTRA 43398-13 (SERIES), 302, 303
2. Plot Supervisor (E-6 and above): NAVEDTRA 43398-13 (SERIES), 315
3. CADRT/MFP Operator (if equipped): Completed A-104-0015, NAVEDTRA 43398-13 (SERIES) 304, 307, NAVEDTRA 43398-26 (SERIES) 304
4. Navigation Plotter: NAVEDTRA 43398-13 (SERIES), 322
5. Navigation Recorder: NAVEDTRA 43398-13 (SERIES), 302
6. Target Plotter: NAVEDTRA 43398-13 (SERIES), 322
7. R/T Talker: NAVEDTRA 43398-13 (SERIES), 303
8. R/T Recorder: NAVEDTRA 43398-13 (SERIES), 302
9. GCO Operator: NAVEDTRA 43508 (SERIES) 304
10. Gun Safety (E-5 and above): NAVEDTRA 43508 (SERIES) 304
11. GLO Combat Systems Training Team (CSTT) Member: Recommended Department head or Qualified TAO, NAVEDTRA 43398-13 (SERIES), 302, 303
12. Gun Safety CSTT: FC Background, NAVEDTRA 43508 (SERIES) 304
13. Plot Supervisor CSTT: OS Background, NAVEDTRA 43398-13 (SERIES), 315

Note: NSFS team roster, including PRD's & watchbill signed by Commanding Officer, 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 0) SHIP TEAM TRAINING

COURSE IDENTIFICATION NUMBER (CIN). S-113-0305

LOCATION. MTT / EWTGLANT

LENGTH. Five training days

TYPE TRAINING. Team

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

SCOPE. Instruction includes procedures outlined in FXP-5, NTTP 3-20.32, ATP-04 (series), and CNSL/CNSP Instruction 3502.7 Surface Force Training and Readiness 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 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 COMNAVSURFPAC/COMNAVSURFLANTINST 3502.7 (Series) and qualified in required PQS:

1. GLO (E-7 and above, not waiverable): NAVEDTRA 43398-13 (SERIES), 302, 303
2. Plot Supervisor (E-6 and above): NAVEDTRA 43398-13 (SERIES), 315
3. CADRT Operator (if equipped): Completed A-104-0015, NAVEDTRA 43398-13 (SERIES) 304, 307, NAVEDTRA 43398-26 (SERIES) 304
4. Navigation Plotter: NAVEDTRA 43398-13 (SERIES), 322
5. Navigation Recorder: NAVEDTRA 43398-13 (SERIES), 302
6. Target Plotter: NAVEDTRA 43398-13 (SERIES), 322
7. R/T Talker: NAVEDTRA 43398-13 (SERIES), 303
8. R/T Recorder: NAVEDTRA 43398-13 (SERIES), 302
8. GCO Operator: NAVEDTRA 43510 (SERIES) 303
10. Gun Safety (E-5 and above): NAVEDTRA 43510 (SERIES) 303
11. GLO Combat Systems Training Team (CSTT) Member: Recommended Department head or Qualified TAO, NAVEDTRA 43398-13 (SERIES), 302, 303
12. Gun Safety CSTT: FC Background, NAVEDTRA 43510 (SERIES) 303
13. Plot Supervisor CSTT: OS Background, NAVEDTRA 43398-13 (SERIES), 315

Note: NSFS team roster, including PRD's & watchbill signed by Commanding Officer, 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 1-2) SHIP TEAM TRAINING

COURSE IDENTIFICATION NUMBER (CIN). J-113-0163

LOCATION. MTT / EWTGLANT

LENGTH. Five training days

TYPE TRAINING. Team

PURPOSE. To provide Naval Surface Fire Support (NSFS) Team training to Guided Missile Destroyers (DDG) equipped with MK-34 MOD 1-2 Gun Weapon System (GWS).

SCOPE. Instruction includes procedures outlined in FXP-5, NTPP 3-20.32, ATP-04 (series), and CNSL/CNSP Instructions 3502.7 Surface Force Training and Readiness 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 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 COMNAVSURFPAC/COMNAVSURFLANTINST 3502.7 (Series) and qualified in required PQS:

1. GLO (E-7 and above, not waivable): NAVEDTRA 43398-13 (SERIES), 302, 303
2. Plot Supervisor (E-6 and above): NAVEDTRA 43398-13 (SERIES), 315
3. CADRT Operator (if equipped): Completed A-104-0015, NAVEDTRA 43398-13 (SERIES) 304, 307, NAVEDTRA 43398-26 (SERIES) 304
4. NFCS Operator: NEC 1152 (Not waivable), NAVEDTRA 43429 (SERIES), 301
5. Alternate NFCS Operator: NEC 1152 (Not waivable), NAVEDTRA 43429 (SERIES), 301
6. Navigation Plotter: NAVEDTRA 43398-13 (SERIES), 322
7. Navigation Recorder: NAVEDTRA 43398-13 (SERIES), 302
8. Target Plotter: NAVEDTRA 43398-13 (SERIES), 322
9. R/T Talker: NAVEDTRA 43398-13 (SERIES), 303
10. R/T Recorder: NAVEDTRA 43398-13 (SERIES), 302
11. GCO Operator: NAVEDTRA NAVEDTRA 43510 (SERIES) 303 or 43509 (SERIES) 303
12. Gun Safety (E-5 and above): NAVEDTRA 43510 (SERIES) 303 or 43509 (SERIES) 303
13. GLO Combat Systems Training Team (CSTT) Member: Recommended Department head or Qualified TAO, NAVEDTRA 43398-13 (SERIES), 302, 303
14. Gun Safety CSTT: FC Background, NAVEDTRA 43510 (SERIES) 303 or 43509 (SERIES) 303
15. Plot Supervisor CSTT: OS Background, NAVEDTRA 43398-13 (SERIES), 315

Note: NSFS team roster, including PRD's & watchbill signed by Commanding Officer, 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 (CIN). 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 (CG) equipped with MK-34 MOD 4 Gun Weapon System (GWS).

SCOPE. Instruction includes procedures outlined in FXP-5, NTPP 3-20.32, ATP-04 (series), and CNSL/CNSP Instructions 3502.7 Surface Force Training and Readiness 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 an Embedded Training Device.

PREREQUISITES. Team composition. The following stations must be manned IAW COMNAVSURFPAC/COMNAVSURFLANTINST 3502.7 (Series) and qualified in required PQS:

1. GLO (E-7 and above, not waiverable): NAVEDTRA 43398-13 (SERIES), 302, 303
2. Plot Supervisor (E-6 and above): NAVEDTRA 43398-13 (SERIES), 315
3. CADRT Operator (if equipped): Completed A-104-0015, NAVEDTRA 43398-13 (SERIES) 304, 307, NAVEDTRA 43398-26 (SERIES) 304
4. Navigation Plotter: NAVEDTRA 43398-13 (SERIES), 322
5. Navigation Recorder: NAVEDTRA 43398-13 (SERIES), 302
6. Target Plotter: NAVEDTRA 43398-13 (SERIES), 322
7. R/T Talker: NAVEDTRA 43398-13 (SERIES), 303
8. R/T Recorder: NAVEDTRA 43398-13 (SERIES), 302
9. GECO Operator (2): NAVEDTRA 43509 (SERIES) 303
10. GWS Supervisor (E-5 and above): NAVEDTRA 43509 (SERIES) 303
11. GLO Combat Systems Training Team (CSTT) Member: Recommended Department head or Qualified TAO, NAVEDTRA 43398-13 (SERIES), 302, 303
12. Gun Safety CSTT: FC Background, NAVEDTRA 43509 (SERIES) 303
13. Plot Supervisor CSTT: OS Background, NAVEDTRA 43398-13 (SERIES), 315

Note: NSFS team roster, including PRD's & watchbill signed by Commanding Officer, 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 6) SHIP TEAM TRAINING

COURSE IDENTIFICATION NUMBER (CIN). S-113-0612

LOCATION. MTT

LENGTH. Five training days

TYPE TRAINING. Team

PURPOSE. To provide Naval Surface Fire Support (NSFS) Team training to Guided Missile Cruisers (CG) equipped with MK-34 MOD 6 Gun Weapon System (GWS).

SCOPE. Instruction includes procedures outlined in FXP-5, NTTP 3-20.32, ATP-04 (series), and CNSL/CNSP Instruction 3502.7 Surface Force Training and Readiness 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 Embedded Training Device.

PREREQUISITES. Team composition. The following stations must be manned IAW COMNAVSURFPAC/COMNAVSURFLANTINST 3502.7 (Series) and qualified in required PQS:

1. GLO (E-7 and above, not waivable): NAVEDTRA 43398-13 (SERIES), 302, 303
2. Plot Supervisor (E-6 and above): NAVEDTRA 43398-13 (SERIES), 315
3. CADRT Operator (if equipped): Completed A-104-0015, NAVEDTRA 43398-13 (SERIES) 304, 307, NAVEDTRA 43398-26 (SERIES) 304
4. Navigation Plotter: NAVEDTRA 43398-13 (SERIES), 322
5. Navigation Recorder: NAVEDTRA 43398-13 (SERIES), 302
6. Target Plotter: NAVEDTRA 43398-13 (SERIES), 322
7. R/T Talker: NAVEDTRA 43398-13 (SERIES), 303
8. R/T Recorder: NAVEDTRA 43398-13 (SERIES), 302
9. GECO Operator (2): NAVEDTRA 43508 (SERIES) 304
10. GWS Supervisor (E-5 and above): NAVEDTRA 43508 (SERIES) 304
11. GLO Combat Systems Training Team (CSTT) Member: Recommended Department head or Qualified TAO, NAVEDTRA 43398-13 (SERIES), 302, 303
12. Gun Safety CSTT: FC Background, NAVEDTRA 43508 (SERIES) 304
13. Plot Supervisor CSTT: OS Background, NAVEDTRA 43398-13 (SERIES), 315

Note: NSFS team roster, including PRD's & watchbill signed by Commanding Officer, 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 7-8) SHIP TEAM TRAINING

COURSE IDENTIFICATION NUMBER (CIN). S-113-0613

LOCATION. MTT

LENGTH. Five training days

TYPE TRAINING. Team

PURPOSE. To provide Naval Surface Fire Support (NSFS) Team training to Guided Missile Destroyers (DDG) equipped with MK-34 MOD 7 and Mod 8 Gun Weapon Systems (GWS).

SCOPE. Instruction includes procedures outlined in FXP-5, NTTP 3-20.32, ATP-04 (series), and CNSL/CNSP Instruction 3502.7 Surface Force Training and Readiness 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 an Embedded Training Device.

PREREQUISITES. Team composition. The following stations must be manned IAW COMNAVSURFPAC/COMNAVSURFLANTINST 3502.7 (Series) and qualified in required PQS:

1. GLO (E-7 and above, not waivable): NAVEDTRA 43398-13 (SERIES), 302, 303
2. Plot Supervisor (E-6 and above): NAVEDTRA 43398-13 (SERIES), 315
3. CADRT Operator (if equipped): Completed A-104-0015, NAVEDTRA 43398-13 (SERIES) 304, 307, NAVEDTRA 43398-26 (SERIES) 304
4. Navigation Plotter: NAVEDTRA 43398-13 (SERIES), 322
5. Navigation Recorder: NAVEDTRA 43398-13 (SERIES), 302
6. Target Plotter: NAVEDTRA 43398-13 (SERIES), 322
7. R/T Talker: NAVEDTRA 43398-13 (SERIES), 303
8. R/T Recorder: NAVEDTRA 43398-13 (SERIES), 302
9. GCO Operator: NAVEDTRA 43508 (SERIES) 304
10. Gun Safety (E-5 and above): NAVEDTRA 43508 (SERIES) 304
11. GLO Combat Systems Training Team (CSTT) Member: Recommended Department head or Qualified TAO, NAVEDTRA 43398-13 (SERIES), 302, 303
12. Gun Safety CSTT: FC Background, NAVEDTRA 43508 (SERIES) 304
13. Plot Supervisor CSTT: OS Background, NAVEDTRA 43398-13 (SERIES), 315

Note: NSFS team roster, including PRD's & watchbill signed by Commanding Officer, 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-86 SHIP TEAM TRAINING

COURSE IDENTIFICATION NUMBER (CIN). J-113-0167

LOCATION. MTT

LENGTH. Five training days

TYPE TRAINING. Team

PURPOSE. To provide Naval Surface Fire Support (NSFS) Team training to Guided Missile Cruisers (CG) equipped with MK-86 Gun Weapon System (GWS).

SCOPE. Instruction includes procedures outlined in FXP-5, NTTP 3-20.32, ATP-04 (series), and CNSL/CNSP Instruction 3502.7 Surface Force Training and Readiness 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. The course will be conducted onboard the ship, while pierside or with the 20E18B Naval Surface Fire Support Shore Based Trainer located at EWTGLANT.

PREREQUISITES. Team composition. The following stations must be manned IAW COMNAVSURFPAC/COMNAVSURFLANTINST 3502.7 (Series) and qualified in required PQS:

1. GLO (E-7 and above, not waivable): NAVEDTRA 43398-13 (SERIES), 302, 303
2. Plot Supervisor (E-6 and above): NAVEDTRA 43398-13 (SERIES), 315
3. CADRT Operator (if equipped): Completed A-104-0015, NAVEDTRA 43398-13 (SERIES) 304, 307, NAVEDTRA 43398-26 (SERIES) 304
4. Navigation Plotter: NAVEDTRA 43398-13 (SERIES), 322
5. Navigation Recorder: NAVEDTRA 43398-13 (SERIES), 302
6. Target Plotter: NAVEDTRA 43398-13 (SERIES), 322
7. R/T Talker: NAVEDTRA 43398-13 (SERIES), 303
8. R/T Recorder: NAVEDTRA 43398-13 (SERIES), 302
9. COC Operator: NAVEDTRA 43407 (SERIES), 303
10. WCC Operator (2): NAVEDTRA 43407 (SERIES) 303
11. Gun Safety (E-5 and above): NAVEDTRA 43407 (SERIES) 303
12. GLO Combat Systems Training Team (CSTT) Member: Recommended Department head or Qualified TAO, NAVEDTRA 43398-13 (SERIES), 302, 303
13. Gun Safety CSTT: FC Background, NAVEDTRA 43407 (SERIES) 303
14. Plot Supervisor CSTT: OS Background, NAVEDTRA 43398-13 (SERIES), 315

Note: NSFS team roster, including PRD's & watchbill signed by Commanding Officer, 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 TEAM 2-DAY CHALLENGE

COURSE IDENTIFICATION NUMBER (CIN). G-113-6547

LOCATION. MTT / EWTGLANT

LENGTH. Two days

TYPE TRAINING. Team

PURPOSE. To provide Naval Surface Fire Support (NSFS) recertification for Guided Missile Cruisers (CG) and Guided Missile Destroyers equipped with MK 86 and MK-34 Gun Weapon System (GWS).

SCOPE. Naval Surface Fire Support (NSFS) Team 2 Day Challenge is design to evaluate a ship's NSFS Team in the execution of Naval Surface Fire Support (NSFS) while emphasizing proper execution of procedures to conduct safe and effective firing in support of ground forces and other missions during amphibious operations. The course will be conducted onboard the ship, while pierside or with the 20E18B Naval Surface Fire Support Shore Based Trainer located at EWTGLANT. This includes procedures specified in COMNAVSURFPAC/COMNAVSURFLANTINST 3502.7 Surface Force Training and Readiness Manual, FXP-5, NTTP 3-30.32, ATP 04 (series), and ATP 08 (series).

PREREQUISITES. Team composition. Qualified team from applicable NSFS MTT with approved team replacements from ISIC.

SECURITY CLEARANCE.

Unclassified



SENIOR AMPHIBIOUS WARFARE OFFICER COURSE

COURSE IDENTIFICATION NUMBER (CIN). K-2G-0245

LOCATION. EWTGLANT and MTT

LENGTH. Twenty-five training days

TYPE TRAINING. Individual

PURPOSE. To provide Navy Officers selected as Prospective Commanding Officers (PCO) and Prospective Executive Officers (PXO) of amphibious ships and Squadrons a solid foundation in the practical skills and amphibious doctrine required to command, plan, and execute operations prior to their afloat tours.

SCOPE. The course supplements material previously encountered by PCOs and PXOs in their command training pipelines and is intended to provide a comprehensive overview of amphibious warfare from the perspective of the ship or Squadron commander. It is designed to help prepare PCOs and PXOs of amphibious ships and staffs to conduct surface and/or aviation operations independently or within an Amphibious Ready Group (ARG) and Marine Expeditionary Unit (MEU). Instruction is conducted utilizing limited classroom lecture, with the majority of time dedicated to guided discussions, practical applications, mentorship training, and immersion training with ships, squadrons, and the various waterfront training support elements. The course will cover amphibious warfare doctrine, amphibious organization and platforms, embark/debark, ship-to-shore maneuver, amphibious planning, and sustainment. The final week of the course will familiarize the students with the Marine Corps Planning Process (MCP) and Navy Planning Process (NPP) to provide an understanding of the planning framework, staff activities, and required outputs necessary to successfully plan amphibious operations. And effectively operate as part of an ARG/MEU staff.

PREREQUISITES. Slated as a Prospective Commanding Officer or Prospective Executive Officer of an amphibious ship or PHIBRON.

SECURITY CLEARANCE.

Secret

SUPPORTING ARMS COORDINATION CENTER

COURSE IDENTIFICATION NUMBER (CIN). S-2G-1234

MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL). P122137

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 (FRTTP). *THIS IS A TEAM TRAINER CONCEPT CONSISTING OF NAVY AND MARINE PERSONNEL WHO WILL PERFORM SACC DUTIES ON DEPLOYMENT TO INCLUDE TRAINING ON THE ASSIGNED FLAGSHIP.*

PREREQUISITES.

1. 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
2. The majority of the population must be members of an actual ARG/MEU SACC
3. 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 CENTER PROFICIENCY

COURSE IDENTIFICATION NUMBER (CIN). G-2D-0612

LOCATION. EWTGLANT

LENGTH. Taught by request

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.

Secret



TACTICAL AIR CONTROL CENTER UPGRADER TRAINING

COURSE IDENTIFICATION NUMBER (CIN). G-2D-0611

LOCATION. EWTGLANT

LENGTH. Taught by request

TYPE TRAINING. Team

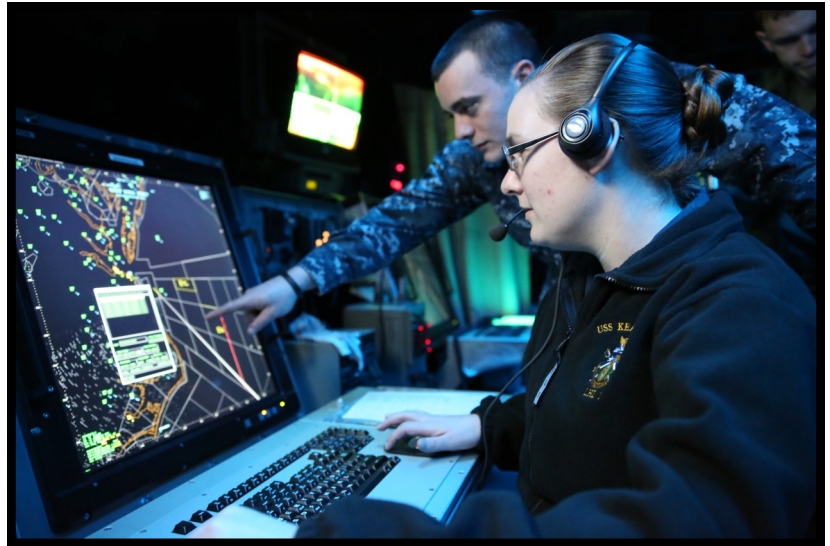
PURPOSE. Tactical Air Control Center (TACC) Upgrader Training (TACCUT) events are computer assisted exercises provided during a unit's basic phase. Scenarios are provided to permit watch standers basic training in TACC watch standing and amphibious air traffic control.

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.

Secret



TACTICAL AIR CONTROL PARTY (TACP)

COURSE IDENTIFICATION NUMBER (CIN). K-2G-3615

COURSE IDENTIFICATION (CID). N036741

MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL). P124514

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

LENGTH. Twenty-five training days

PURPOSE. To train Joint/Coalition officer and enlisted personnel to achieve the ground commander's desired effect for aviation delivered fires 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. The read-ahead is hosted on the MarineNet Moodle Site. Once registered for the course, the students will be added to the EWTGLANT TACP course Moodle and can complete the read ahead.

Mandatory Read Aheads

- (1) JOINT PUB 3-09.3, 10 June 2019, Chapter V Execution.
- (2) MAWTS-1, TACP Tactical Standard Operating Procedures, Chapters 2 (CAS) and 3 (JFO Integration).

Prerequisites for assignment to the TACP course are listed in the Tactical Air Control Party Training and Readiness Manual (NAVMC 3500.42_) appendix E and MCO 3311.2 chapter 2.

Recommended Read Aheads

- (1) 2019 JFIRE
- (2) Supplemental publications located under the AOD publications tab on the MAWTS-1 AOD website located at <https://mceits.usmc.mil/sites/mawts1/SitePages/AOD.aspx> (CAC card required).

QUOTA CONTROL. TACP course seat assignments for all USMC JTAC (MOS 7502) candidates are directed by CMC (MMOA-2) via the appropriate monitor. Contact info for CMC (MMOA-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:

EWGLANTquotas@navy.mil

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