



ATTACK FROM THE SEA

World Class Expeditionary Warfare Training Course Catalog



ACADEMIC YEAR 2026—2027

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

COMMANDER'S COMMENTS



Shipmates and Fellow Warriors,

Our naval force is built on a single, unifying purpose: to project power from the sea. In today's contested environment, this requires more than just superior platforms and weapons; it requires superior intellect and synchronization. This letter addresses the very foundation of that effort: our renewed and intense focus on training for amphibious operations staff planning and the integration of MAGTF Fires.

"And our Navy-Marine Corps team itself, has and will continue to serve as the Joint Force's global hedge - forward deployed, postured, and ready to respond to a variety of threats at a time and place of our choosing."

- ADM Daryl Caudle, 34th Chief of Naval Operations, /C-Note #3: World-Class Fleet

The modern battlefield is a thinking person's game. Victory will go to the side that can think, plan, and act faster and more coherently than the enemy. The decisive edge will not come from individual actions alone, but from the staff officers—Sailors and Marines side-by-side—who can orchestrate the complex ballet of a naval campaign, and from the fires experts who can mass lethal effects from multiple domains onto a single point of weakness.

To achieve this, we are fundamentally evolving how we train our planners. Amphibious operations are the most complex military endeavor, and we are treating the planning process as a core warfighting skill. Through our most advanced exercises, we are moving beyond simple rehearsals and are now testing our command elements in high-pressure, LVC-enabled environments that replicate the full stress of combat. We are training our staffs to execute Expeditionary Advanced Base Operations (EABO) as a critical part of the broader fleet fight—to anticipate, to adapt, and to make mission-critical decisions while cut off and under fire. Your ability to craft a brilliant plan under duress is the first step in breaking an enemy's will.

That plan is given its teeth by MAGTF Fires. We are training our fires community not just to support the maneuver of battalions, but to contribute directly to the sea control fight. We are training you to be masters of the joint kill web, ensuring that every sensor can be linked to the best shooter—whether that shooter is a Marine on a remote island, a destroyer at sea, or an aircraft overhead.

These two areas—staff planning and integrated fires—are inextricably linked. A well-crafted amphibious plan creates the access and opportunity for MAGTF Fires to be decisive. Those fires, in turn, protect the force and create the conditions for the plan's success. It is a cycle of intellectual and lethal superiority.

"Our enduring strength remains the Marine Air-Ground Task Force (MAGTF). MAGTFs are balanced, multi-domain naval expeditionary formations under one commander, rapidly tailored to purpose and scalable to meet any threat. Whether a Marine Expeditionary Unit (MEU), Marine Expeditionary Brigade (MEB), or Marine Expeditionary Force (MEF), they give our Nation flexible options and a proven system of warfighting that will endure. In combat, Marines will fight as part of a Joint and Combined Force, and our ability to plug into that structure, while bringing unique naval expeditionary capabilities, is vital to prevailing against a peer adversary."

- Eric M. Smith General, U.S. Marine Corps Commandant of the Marine Corps, Force Design Update October 2025

The investment we are making in this advanced training is a direct investment in you—the leaders and experts who will orchestrate our next victory. We are counting on your intellect, your innovation, and your commitment to mastering the art and science of modern naval warfare.

The training will be rigorous. The problems will be complex. But your mastery of these skills will ensure that our naval force remains the most dominant and feared in the world.

Attack from the Sea!

Semper Fidelis,

A handwritten signature in black ink that reads "Ryan Harrington".

R. F. Harrington
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 more than 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/>.

EWTGLANT OPERATIONS AND TRAINING TELEPHONE NUMBERS

COMMERCIAL: (757) 274- PLUS EXTENSION, DSN: 253 - PLUS EXTENSION

<u>BRANCH/SECTION</u>	<u>EXTENSION</u>
DIRECTOR, OPERATIONS & TRAINING DIRECTORATE	7313 / 7322
LEARNING STANDARDS DEPARTMENT (LSD)	0757
STUDENT MANAGEMENT/QUOTA CONTROL	0774
OPERATIONS DEPARTMENT (N3)	2156
AMPHIBIOUS WARFARE DEPARTMENT	7481 / 4934
EXPEDITIONARY FIRES DEPARTMENT	7482 / 4615
N6 IT AND WARGAMING	0697 / 0695

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, administrative, and academic requirements necessary to attend specific courses.

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

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.

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 the course; and prerequisites for attendance.

LOCATION OF EWTGLANT:

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

Expeditionary Warfare Training Group, Atlantic is conveniently located on the Joint Expeditionary Base Little Creek-Fort Story (JEBLC-FS) in Virginia Beach, Virginia. The base can be accessed from Interstate 64 using the US 13 North exit. Follow US 13 North for approximately five 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 Joint Expeditionary 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.



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CHAPTER 1

INFORMATION

MISSION OF EWTGLANT: EWTGLANT's mission is to conduct training, instruction, and assessment 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.

TRAINING FOCUS

1. The training mission within EWTGLANT is primarily executed from within the Operations and Training Directorate. The Director of Operations and Training (DOT), is responsible for the oversight and standardization of training administration and the evaluation of instruction. The Directorate includes the Learning Standards Department (LSD), Operations Department (N3), Amphibious Warfare Department, Expeditionary Fires Department, and the Maneuver Warfare Department.
 - a. **Operations and Training Directorate:** The Operations and Training Directorate coordinates training and operational matters within the command, manages the instructor development programs, and manages the following courses:
 1. Amphibious Assault Direction System (AADS) Maintainer
 2. Amphibious Assault Direction System (AADS) Operator
 3. Enhanced Position Location Reporting System (EPLRS) for Amphibious Assault Direction System (AADS)
 4. Senior Amphibious Warfare Officer Course (SAWOC)
 - b. **Learning Standards Department:** The Learning Standards Department assists the DOT in quality assurance and the 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 Training Information Management System (MCTIMS).
 4. Administering the International Military Student Officer Program.
 5. Maintaining overall responsibility for the currency of the Training and Evaluation Standard Operating Procedures.
 6. Scheduling EWTGLANT resident and nonresident courses.
 7. 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. Coordinates all outside unit support requirements.
- d. **Amphibious Warfare:** Conducts the following courses of instruction:
1. Amphibious Airspace Operations Coordination
 2. Amphibious CIC Boat Control
 3. Amphibious Ready Group/Marine Expeditionary Unit (ARG/MEU) Staff Planning
 4. Amphibious Warfare Indoctrination
 5. Amphibious Warfare Staff Planning
 6. LCAC Craftmaster
 7. LCAC Engineer
 8. LCAC Navigator
 9. Maneuver Warfare Course
 10. Maritime Engagement and Crisis Response
 11. Maritime Prepositioning Force (MPF) Staff Planning
 12. Naval Expeditionary Operations Planners Course
- e. **Expeditionary Fires:** Conducts the following courses of instruction:
1. Fire Support Coordinator Development
 2. Gunnery Liaison Officer
 3. Joint Fires Observer
 4. Naval Fires Control System
 5. Naval Surface Fire Support Focused Team Trainer
 6. Naval Surface Fire Support MK-34 Fires Planner (DDG) Ship Team Training
 7. Naval Surface Fire Support MK-34 (Mod 0) Ship Team Training
 8. Naval Surface Fire Support MK-34 (Mod 1-2) Ship Team Training
 9. Naval Surface Fire Support MK-34 (Mod 4) Ship Team Training
 10. Naval Surface Fire Support MK-34 (Mod 6) Ship Team Training
 11. Naval Surface Fire Support MK-34 (Mod 7-8) Ship Team Training
 12. Naval Surface Fire Support MK-86 Ship Team Training
 13. Naval Surface Fire Support Team 2-Day Challenge
 14. Supporting Arms Coordination Center
 15. Tactical Air Control Party
- g. **Information Technology and Wargaming (N6):** EWTGLANT N6 Department is a multi-faceted command support department that integrates traditional communication functions with advanced wargaming and simulations in support of the command's mission to enhance the readiness and proficiency of Sailors and Marines in expeditionary and amphibious operations.

In support of the traditional communications department role the N6 provides coordination and support for network operations. Coordinating with the Navy/Marine Corps Intranet (NMCI) and Navy Continuous Training Environment (NCTE) to provide classified and unclassified computer support and network connectivity. These systems are utilized extensively in the classrooms and are integrated with flexible audio and visual (A/V) systems that support learning, all maintained by the N6. Additionally, the N6 provides radio and frequency communications support to EWTGLANT training and live fire activities supporting training and certification.

In support of the non-traditional role EWTGLANT's Information Technology and Wargaming Department manage resources and personnel that provide enhancements and facilitation of EWTGLANT courses, external command's training events, and Carrier Strike Group Four certification events. The addition of wargaming allows senior and junior students and staff to practice tactical decision making in a simulated environment so they can develop or refine their skills in a risk-free environment. The N6 is responsible for managing the Surface Contractor Operation and Maintenance Services contract to maintain the training devices that support LCAC, Fires, and Boat Control courses. In addition to the Live fire support for the TACP course, N6 also maintains and utilizes Virtual and Constructive systems such as the Navy Training Baseline- Joint Semi-Automated Forces (NTB-JSAF) and the Marine Air Ground Task Force (MAGTF) Tactical Warfare Simulation (MTWS), Deployable

Virtual Training Environment (DVTE), and the Real-Time Automated Visualization Environment (RAVE). These systems provide personnel, computers, and communication methods to support computer assisted training events for initiatives ranging from practical application for an in-house course all the way up to providing stimulation for at sea certification events. Many of the EWTGLANT courses (SACC, ABCTT, TACP, NSFS) support team and small group proficiency and certification preparation. The inclusion of wargaming and trainers that replicate real world environments enables students to develop communication and collaboration among team members prior to getting underway or participating in live fire training events. This additional layer of realism in the training allows those teams to validate tactics, techniques, and procedures (TTPs) and gain confidence in their abilities by conducting multiple iterations of the scenario with different mission sets, equipment casualties, or unexpected conditions. The confidence levels attained in the simulator will help increase comfort and reduce stress during the execution of real-world operations.

In addition to our in-house courses, N6 provides direct support for multiple fleet training and certification events as an active node in support of the Fleet Synthetic Training (FST) Environment. This environment supports the training and certification of members of the Navy's carrier strike groups (CSG), expeditionary strike groups (ESG), amphibious readiness groups (ARG), and Marine Expeditionary Units (MEU). Operating from the Joint Expeditionary Tactical Trainer (JETT), simulation operators create and project to shipboard or shore based tactical systems a realistic environment designed to stimulate decision makers from all the warfare communities. Simultaneously, EWTGLANT can provide training spaces for staff and sections who aren't able to operate from their ship. Using the Navy and Marine Corps tactical systems (GCCS, TBMCS, LMMT, JADOCs, AFATDS, TCS, TCW) to replicate the shipboard environment, EWTGLANT can facilitate unit participation in these distributed training events. The IT and Wargaming staff have successfully supported various units including Expeditionary Strike Groups, Marine Expeditionary Brigades, Marine Aircraft Wings, Carrier Strike Groups, Amphibious Ready Groups, Marine Expeditionary Units, Transportation Support Brigades, Battalions, Squadrons, Commander, United Kingdom Amphibious Forces and select staff from the Netherlands Amphibious Forces as they participate in Live, Virtual, and Constructive (LVC) training events and exercises. In addition to supporting Carrier Strike Group Four's virtual FST events EWTGLANT also provides simulation support for the Composite Training Unit Exercise (COMPTUEX) to stimulate afloat ships combat systems to drive scenarios and stimulate pre-planned responses.

In addition to the CSG4 training and certification events EWTGLANT N6 actively supports the Naval Surface and Mine Warfighting Development Center (SMWDC) in their execution of the Surface Warfare Advanced Tactical Training (SWATT) certification events. Utilizing the same LVC constructs and systems, these events allow immediate feedback during the execution of the event to help mentors, evaluators, and staff to identify strengths and areas for improvement allowing for a dynamic environment that maximizes efficient use of resources in support of training objectives or certification for deployment. The EWTGLANT N6 IT and Wargaming department offers a powerful, scenario-based training method to significantly improve the readiness and proficiency of Navy and Marine Corps personnel in expeditionary and amphibious operations. By simulating complex operational environments, this approach enhances core competencies that are critical for mission success.

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. 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. Not all courses are available for MTTs. Courses within this catalog will specify if they are available for resident only or available for MTTs. 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 (40 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

EWTGLANT 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 Navy Training Courses (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. **REQUESTING 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 (757) 274-0757/0759.
 - 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 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. MTEs are scheduled on availability. MTEs are a tailored version of a course that provides training but does not provide certification.



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 (757) 274-0757/0759.
3. **SECURITY CLEARANCES:** Visit requests are no longer needed for students enrolled in training. For students that are on standby (wait lists) or for commands visiting their students, visit requests are required.
 - a. EWTGLANT SMO Code: 560110296
 - b. 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
 - c. 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 their Service working uniform to the Commanding Officer, EWTGLANT, Building 3504, Joint Expeditionary Base Little Creek-Fort Story (JEBLCFS) Virginia Beach, VA 23459-2470. Upon arrival at EWTGLANT:
 - (1) All students must park in the student parking area, located behind EWTGLANT's main building. Enter through the double doors under the blue EWTGLANT awning.
 - (2) Students should report to their respective classrooms, or to the Quarterdeck, located immediately inside the main entrance to Building 3504.
 - (3) For reporting information call DSN 253-7000 or commercial (757) 373-6907.
- b. Students attending LCAC courses report to EWTGLANT, Building 3502, JEBLC-FS.

2. BILLETING AND MESSING:

- a. Billeting. The billeting office, The Navy Gateway Inn and Suites, can be contacted at (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.

CHAPTER 4

COURSE LISTINGS

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), Resident included within AWI course

MOS FOR WHICH TRAINED: 72XX/TACGRU/TACRON/HDC Billets

TYPE TRAINING: Individual

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 1500.49D:

- 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

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 crafts. 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 members 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

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 1500.49D.

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, 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
MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL): P124503
LOCATION: EWTGLANT and MTT
LENGTH: Five Training Days
TYPE TRAINING: Individual

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 to carry out shipboard 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 selected U.S. armed forces enlisted personnel 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

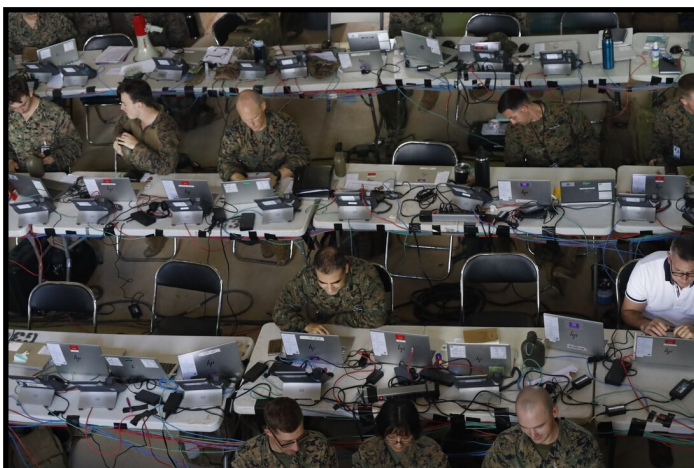
LENGTH: Five Training Days

TYPE TRAINING: Individual

PURPOSE: To provide Naval 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. This course can also be tailored to speak to larger amphibious operations such as MEB-ESG and CTG Staffs. 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 Naval 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

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. The target audience is E-3 through E-9 with the Rates of OS, IT, and ET.

SECURITY CLEARANCE: Secret



FIRE SUPPORT COORDINATOR DEVELOPMENT COURSE

COURSE IDENTIFICATION (CID): N03APJ1(Resident) N03APJM (MTT)

MILITARY ARTICLES AND SERVICE LIST NUMBER (MASL): P124505

LOCATION: EWTGLANT and MTT

LENGTH: Ten Training Days

TYPE TRAINING: Individual

PURPOSE: To provide U. S. Marine Corps, Navy, and International personnel with the skills needed to work in a Fire Support Coordination Center 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. Instruction includes an overview of surface and aviation delivered fires, fire support planning, targeting, producing a fire support plan, digital fire support systems and techniques 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, Navy, and international personnel that currently serve or will serve as a Fire Support Coordinator. Students attending this course should fill one of the following billets: Fire Support Coordinator, Assistant Fire Support Coordinator, Fire Support Officer, Air Officer, Naval Gunfire Liaison Officer, and their respective chiefs. This course is offered to officers in the ranks of 1stLt through LtCol and staff non-commissioned officers in the ranks of SSgt through MSgt. 2ndLts's and Sgt's will be considered on a case by case basis, based on the billet they currently hold or will hold.

PREREQUISITES: Students are required to complete the coordinating instructions posted on MarineNet Moodle prior to arriving. Once registered for the course, the students will be added to the EWTGLANT Fire Support Coordinator Development Course on Moodle and can complete the coordinating instructions located in the welcome aboard letter.

SECURITY CLEARANCE: Secret



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 RAVE) 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



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 basic phase training and real world tasking.

SCOPE: Instruction includes procedures outlined in, 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.

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



JOINT FIRES OBSERVER

COURSE IDENTIFICATION (CID): N03KLB1
LOCATIONL: EWTGLANT
LENGTH: Ten Training Days
TYPE TRAINING: Individual



PURPOSE: The Joint Fires Observer course (JFOC) provides Marine Corps, joint service, or multinational personnel with joint certified training to engage targets with joint fires through the detailed integration with JTACs, FACs, FAC(A), 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); provide targeting information in support of CAS, perform TGO, Initial Terminal Guidance (ITG), Special Operations Forces (SOF) Gunship and Army Attack Aviation Call for Fire and joint fire support planning at the company level.



SCOPE: This JFO Program of Instruction (POI) defines certification requirements, establishes standardized training for use by Marine Corps formal learning centers (FLCs), and establishes an accredited program to assist with standardization and interoperability of the respective fires related POIs within Marine Air Ground Task Force Training Command (MAGTF) and Training and Education Command (TECOM). This POI contains the guidelines for a JFO initial certification training program in accordance with the current JFO MOU and the NAVMC 1500.42 series TACP T&R Manual. The POI is based on collaboration with the operating force and highlights the need for the JFOs JTACs to routinely train together. FLCs that plan to train JFOs will comply with the certification requirements outlined herein. Additionally, operational units that provide JFO preparation courses should use this POI to assist with their training.

TARGET POPULATION DESCRIPTION: The Joint Fires Observer Course (JFOC) is for Marine Corps, joint service, or multinational officers and enlisted personnel, from different Military Occupational Specialties (MOS); who will be involved in the planning, integration, coordination, and execution of joint fire support and joint close air support as either a primary or collateral duty.

PREREQUISITES: Rank: LCPL, CPL, SGT, SSGT, 2NDLT, 1STLT, CAPT

MOS: 0302, 0311, 0313, 0321, 0331, 0341, 0352, 0369, 0372, 0621, 0802, 0861

Prior to attending the JFOC at a Marine Corps FLC, JFO trainees are required to meet the following prerequisites:

- Normal color vision correctable to 20/20
- JFO primer within 45 days of attending the JFOC at an FLC. The Primer consists of academic work on Moodle hosted by the EWTGs, and performance evaluations to be completed under the supervision of the parent unit's JFO-E, JTAC-I, or JTAC-E. The unit training officer should coordinate with Division, MEF TACP Program Managers, or FLC if the unit does not have the personnel required for evaluation.

Primer minimum performance requirements:

- Map reading (i.e., marginal information, locating a point using grid coordinates, scale and distance, direction, and terrain association)
- Target location using map, compass, protractor and binoculars
- Target location using common LASER range finder and GPS
- Four Artillery / mortar call for fire missions in accordance with MCRP 3-10F.2
- Adjust Fire
- SEAD
- Immediate Suppression
- Fire For Effect
- Naval surface fire support call for fire
- Surface fires danger close procedures

If a JFO primer is completed more than 45 days prior to the first day of a JFOC, another primer or justification provided by the appropriate Program Manager to the Formal Learning Center is required.



Continued on next page

FLCs will administer a written and performance entrance exam on Training Day 1 prior to enrollment in the JFO Course. The entrance exam encompasses all of the material and skills from the Primer. Students who fail to demonstrate competency of items covered in the JFO primer may be returned to their parent unit.

The performance examination will consist of one artillery or mortar adjust fire mission using JFS ESC accredited system. Students will be provided with a 1:50,000 map, coordinate scale and protractor, map pen, emulated compass, binoculars, observation post location, target no farther than 3000 meters, commanders intent and a pre-evaluation brief. Students must meet the following standards:

- Initiate the call for fire within 3 minutes from target identifications
- Target location error must be less than 400 meters
- Observer-Target direction must be within 100 mils
- Successive bracketing procedures
- Effects on target must be achieved within 3 adjusting rounds
- Safety

SECURITY CLEARANCE: None required, interim Secret preferred



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, and 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, and 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



MANEUVER WARFARE COURSE

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: Upon completion of Maneuver Warfare Course, the 8713 will assist with the planning and execution of the unit's training management program, the conduct of operational planning and the execution of operations across all five domains within the competition continuum for a company to regimental sized units within a Marine Air-Ground Task Force (MAGTF). They supervise and coordinate the preparation and assignment of personnel and equipment per their unit's Table of Organization/Table of Equipment. The 8713 advises the commander on the employment of the Operational Command Post (OCP). During tactical operations, the 8713 performs those activities associated with helping the commanders, and their battle staff understand, visualize, describe, direct, lead, and assess operations. Supervises the establishment and operation of unit command and control to include the integration and synchronization of the warfighting functions.

SCOPE: The course provides a doctrinal understanding of the warfighting functions integrated across the competition continuum and five domains of warfare. It includes instruction in the following areas: The seven warfighting functions, Information Management, Signature Management, Naval and Emerging concepts, Amphibious Operations, Intelligence Preparation of the Battle Field (IPB), Operations Command Post, Digital C2 Systems, Unit Training Management/Unit Readiness Planning (UTM/URP) at the Prepare for Combat (P4C) Level III, focusing on real-world training exercises and their unique planning considerations at the infantry battalion level. Additionally, students will spend one-week integrated with the Navy during the Amphibious Warfare Staff Planning course (CID: N03KA51), using a realistic configuration of Navy and Marine Corps assets during practical application of the Marine Corps Planning Process, explicitly applying them to scenarios that are likely mission profiles for an ARG/MEU. This event culminates with a confirmation brief developed by the Navy/Marine Corps team.

PREREQUISITES:

Grade Requirements: SSGT, GYSGT, MSGT

Attend the MAGTF MISTC Watch Officer/Watch Chief Course.

Have completed a Command Endorsed Screening Checklist.

Must complete the online learning phase prior to attending the resident course.

SECURITY CLEARANCE: Secret



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: This course provides 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). We 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. We 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

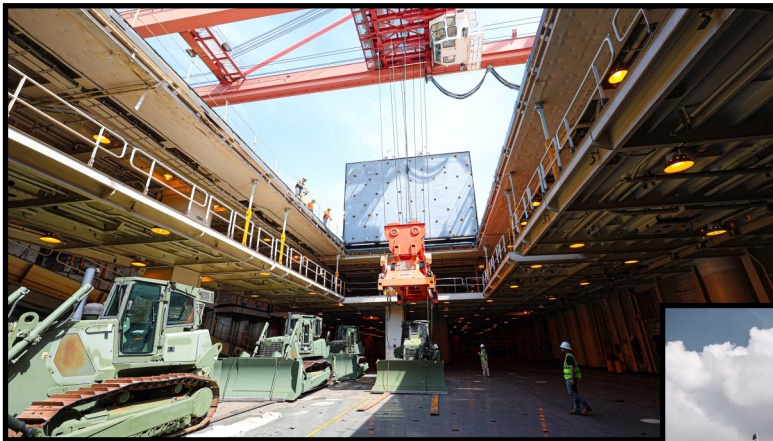
PURPOSE: To train students in the doctrinal knowledge and skills required to plan, deploy and employ Maritime Prepositional Force (MPF) in support of amphibious operations. This training focuses on the composition of and planning tasks performed by personnel of command and staff personnel of joint staffs, 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). On the third day, the class starts with a prepositioning ship and Assault Craft Unit tour. 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 and maintenance cycle. The remainder of the fourth day is devoted to the conduct of the practical exercise. The course dedicates the final day for the completion of the practical exercise and written exam. To conduct the practical exercise, the course manager provides the class with an Initiating Directive on the first day. The class is broken into groups and they gradually develop an offload plan throughout the week based off the Initiating Directive.

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: Non-Commissioned 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 EXPEDITIONARY OPERATIONS PLANNERS COURSE

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

COURSE IDENTIFICATION (CID): N03AH01

LOCATION: EWTGLANT

LENGTH: Five Training Days

TYPE TRAINING: Individual

PURPOSE: This course focuses on developing individuals assigned to Naval staffs to plan amphibious and expeditionary operations involving forces tasked with conducting Naval operations. The course highlights future operating concepts and environments that amphibious and expeditionary forces will operate within, while applying interoperable Navy, Marine Corps, and Joint Capabilities. This course goes beyond the traditional complexities of routine amphibious training and operations typically exercised at the ARG/MEU-level, with the focus placed on interoperability.

SCOPE: This course prepares individuals assigned to billets on Naval staffs to participate in the planning of integrated expeditionary and amphibious operations. It enables individuals to understand, analyze, and plan future operating concepts that facilitate Naval operations with emphasis on Distributed Maritime Operations (DMO), Littoral Operations in a Contested Environment (LOCE), and Expeditionary Advanced Base Operations (EABO). Upon completion of the course, individuals will be prepared to apply integrated Naval solutions as part of a staff planning team in support of Naval operations spanning the competition continuum.

PREREQUISITES: Primary emphasis is individuals assigned to a Navy staff, a Marine Corps staff, or an integrated staff, as well as all personnel in amphibious and expeditionary related billets, O-2 through O-8, WO through CW05, and E-6 through E-9.

SECURITY CLEARANCE: Unclassified



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. This course is offered concurrently with Mk 34 Mod 2 Naval Surface fire Support Team Training.

PREREQUISITES: All personnel attending the MK-34 NFCS MTT must have attended the MK-34 MOD 2 Course of Instruction (J-113-0163) 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 waiverable): NAVEDTRA 43398-13 (SERIES), 302, 303
2. NFCS Operator: NEC 1152 (Not waiverable), NAVEDTRA 43429 (SERIES), 301
3. Alternate NFCS Operator: NEC 1152 (Not waiverable), 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 and 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, 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, 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 via MTT.

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 and 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: EWTGLANT / 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 0 Gun Weapon System (GWS).

SCOPE: Instruction includes procedures outlined in, 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/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
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 and 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 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, 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 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. NFCS Operator: NEC 1152 (Not waiverable), NAVEDTRA 43429 (SERIES), 301
5. Alternate NFCS Operator: NEC 1152 (Not waiverable), 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 and 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, 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. The course emphasizes development of team proficiency through detailed instruction and closely supervised simulated NGFS missions. This course is taught aboard ship via MTT.

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. 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 and 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 Training Days

TYPE TRAINING: Team

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

SCOPE: Naval Surface Fire Support (NSFS) Team 2-Day Challenge is designed 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 serves as a Watch Team Continuity Critical (WTCC) Certification / Certification Validation (CV) and 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, NTTP 3-30.32, ATP 04 (series), and ATP 08 (series). Ships may request a 3 Day LTT (Limited Team Trainer) in conjunction with the 2-Day Challenge.



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 EWTGPAC

LENGTH: Twenty-Five Training Days

TYPE TRAINING: Individual

PURPOSE: To provide Prospective Commanding Officers (PCO) and Prospective Executive Officers (PXO) of amphibious ships, staffs, and naval support elements a solid foundation in the practical skills and amphibious doctrine required to command, plan, and execute operations prior to their 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: Screened for PXO/PCO, PHIBRON CDRE, Naval Beach Group Special Mission CO/XO, or selected for PHIBRON CSO or ESG Staff

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 (Five days virtual and five days in person)

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 its 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 virtual lectures and in person 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 SACC course includes a practical exercise to determine successful completion of all course requirements in accordance with the Fleet Readiness Training Plan (FRTTP). *THIS IS A TEAM TRAINER 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. 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

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

LOCATION: EWTGLANT

LENGTH: Taught by Request

TYPE TRAINING: Team

PURPOSE: Tactical Air Control Center (TACC) Proficiency Course (TACC-PC) 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, TACC-PC 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 RAVE) to stimulate/simulate the real world command and control systems (GCCS-M, TBMCS, and JADOCs) 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, TACC-PC 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 (TACC-UT) 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 RAVE) to stimulate/simulate the real world command and control systems (GCCS-J, TBMCS, and JADOCS) 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 and the last Five Training Days at MCB Camp Lejeune

LENGTH: Twenty-Five Training Days

TYPE TRAINING: Individual

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). This course meets certification requirements in accordance with JFS ESC AP MOU 2024-01 Joint Terminal Attack Controller (Ground).

SCOPE: The Tactical Air Control Party (TACP) course encompasses the concepts, doctrine and principles used in the employment of air power in support of the Marine Air Ground Task Force (MAGTF) or a Joint Task Force (JTF). The course prepares students to accomplish three broadly based mission-essential duties and includes instruction in both planning and employing air power as an integrated fire support asset or force multiplier in support of the ground combat scheme or maneuver. The curriculum integrates group lecture, simulation, practical exercise, and fully immersive, scenario-based live aircraft controls to develop, reinforce, and evaluate Close Air Support execution.

TARGET POPULATION DESCRIPTION: This course is intended for Naval Aviators, Naval Flight Officers, UAS, AAV, Infantry, and Artillery Officers, Fire Support and Reconnaissance Marines with rank Corporal to Lieutenant Colonel. USMC attendees shall be billeted for or have orders to a unit billeted for MOS 7502 or 8002 by Table of Organization. Fire Support and Reconnaissance Marines shall have a GT Score higher than 100 and have 24 months obligated service remaining upon completion of the course. Equivalent backgrounds recommended for perspective Joint Service and International attendees. (References: MCO 3311(series) TACP Program, NAVMC 1200(series) MOS Manual, and NAVMC 3500.42(series) TACP Training and Readiness Manual).

PREREQUISITES:

1. Complete a TACP Primer Course. Required for Ground MOSs (ex. 0802, 0861, 0321). Highly encouraged for 75XX MV-22, CH-53, and C-130 Pilots, and 73XX UAS Officers. Contact the JTAC Program Manager at the appropriate Artillery Regiment, ANGLICO, or Reconnaissance battalion for enrollment.

2. Complete the following required reading, at a minimum:

a. Joint Publication 3-09.3 Close Air Support

1. Chapter 3: Planning and Requesting

2. Chapter 5: Execution

b. MAWTS-1 TACP TACSOP

1. Chapter 2: TACP Organization

2. Chapter 5: Offensive Air Support

c. Multi-Service TTPs For Joint Application of Fire Power (JFIRE) (optional)

3. Register for a Marine Net Moodle account: <https://elearning.marinenet.usmc.mil/moodle> (International Attendees will obtain an account vis EWTGLANT IMSO upon arrival) and complete the TACP Moodle Pre-requisite Learning Modules and all associated quizzes.

4. Be a certified JFO or have completed the JFO-RQD-2023 "JFO Check Ride" by a JTAC-E or WTI (Ground MOSs only)

5. All Rank, MOS, and time in service waivers must be signed by Training Command G-3 prior to convening date.

A written test on the required reading will be administered on training day one. Digital copies of the required reading are available on Moodle once enrolled in the TACP Module, and on the MAWTS-1 CAC enabled website.



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QUOTA CONTROL: All quotas are held at HQMC and are broken down as follows:

1. USMC JTAC (MOS 7502)
 - a. Quotas for 75XX PMOS and 73XX UAS PMOS are handled by MMOA-2
 - b. Primary POC: Appropriate Fixed/Rotary Wing Company/Field Grade Monitor
 - c. Alternate: smb_officer_aviation@usmc.mil
2. USMC JTAC (MOS 8002)
 - a. Quotas for 0861 and 0802 PMOS attendees are handled by the JTAC/JFO/Joint Fires Specialist (formerly POG-70)
 - b. Primary POC: (703) 614-1257
 - c. Quotas for 0321 PMOS are handled by the Reconnaissance Occupational Field Sponsor (formerly POG-40)
 - d. Primary POC: (703) 692-4305
3. Joint service prospective attendees seeking JTAC Certification
 - a. Quotas are handled by the JTAC/JFO/Joint Fires Specialist (formerly POG-70)
 - b. Primary POC: (703) 614-1257
4. International prospective attendees seeking JTAC Certification
 - a. Quotas are handled by NETSAFA (Navy) or Security Assistance Branch (Marine Corps)
 - b. Primary POC: Country's Program Manager

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