External Syllabus Support. Materials Handling Equipment (MHE) to move MERWS.

Reference
1. TM 10393A-14&P (Modular Extendable Rigid Wall Shelter)
2. Unit generated exercise/operation site diagram

CREW-3700 4.0   (365) B,R   1 TACC COPS   L

Goal. Operate in a Chemical Biological Radiological Nuclear (CBRN) environment.

Requirement. Given a scenario, supporting documentation, an operational TACC, operate in a simulated CBRN environment. Begin in MOPP-0 and graduate to MOPP-IV over a four hour period. While increasing MOPP levels:

1. Identify alternate C2 communications procedures.
2. Plan personnel rotations while in MOPP gear.
3. Utilize CBRN defense equipment as required.
4. Alert subordinate displaced elements.
5. Notify external agencies and aircraft.

Performance Standard. Complete the requirement items IAW the reference for a period of four hours. The instructor may provide minimal guidance.

Instructor. SI, WTI

Prerequisite. INTRO 31XX (Introduction event for position being trained) and complete annual mask confidence chamber.

Reference. MCO 3400.3F (page 4, para. d) Nuclear, Biological, and Chemical Defense (NBCD) Training

5. Battle Management (MGMT)

   a. Purpose. To train personnel on how to effectively manage aviation assets and subordinate agencies which support the MAGTF. Management functionality includes but is not limited to prioritizing mission support based on the commander's guidance, maintaining awareness of asset location and availability, appropriate asset to request pairing, proper utilization of refueling assets to maximize on-station times, and directing / supervising the actions of subordinate agencies during the execution of the ACE mission.

   b. Prerequisite. Complete the INTRO event for the position being trained. For example, if being trained as a CBC, complete INTRO-3102 prior to beginning this stage of training.

   c. Admin Notes. This stage of training shall be completed for each position being trained. This ensures the trainee understands crew operations as they relate to a specific position.

   d. Crew Requirement. MTACS Current Operations Crew.

   e. Total Training Events. 2 events, 8 hours.

EVENT CODE	EVENT NAME	CREW POSITION
MGMT-3800	AVIATION ASSET MANAGEMENT	

MGMT-3801		SAC
MGMT-3802		CBC
MGMT-3803		ADC
MGMT-3900	MACCS MANAGEMENT	
MGMT-3901		SAC
MGMT-3902		CBC
MGMT-3903		ADC
MGMT-3905		ICO

MGMT-3800   4.0   (1095)   B,R   1 TACC COPS   L

Goal. Track and recommend utilization of MAGTF and Joint aviation
assets.

Requirement. Given a scenario, supporting documentation, an
operational TACC, higher, adjacent, and subordinate elements (live,
virtual or constructive), conduct aviation asset management:

1. Acquire and maintain current information concerning status and
operations of air missions supporting the MAGTF.
2. Advise SAC/SWO concerning employment of air assets.
3. Maintain communications with appropriate MACCS, Joint, and other
supporting agencies.
4. Exercise TACC authorities in coordination with the SAC/SWO.
    a. Cancel missions and launches as required.
    b. Divert missions as required.
    c. Adjust scheduled launch times to address changes in the
tactical situation.
    d. Direct launches/scramble of missions to address changes in the
tactical situation.
    e. Process requests for air support.
5. Coordinate with FOPS for effects of immediate tasking on future
ATO requirements.

Performance Standard. Complete the requirement items IAW the
reference to a level of proficiency expected of a trainee ready for
qualification evaluation on the position training in. Minor errors
corrected by the trainee are acceptable. The instructor may provide
minimal guidance.

Instructor. SI, WTI

Prerequisite. INTRO 31XX (Introduction event for position being
trained)

External Syllabus Support. None if event is virtual. Require
higher, adjacent, and subordinate elements if any part of the event
is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

MGMT-3900   4.0   (1095)   B,R   1 TACC COPS   L

Goal. Track and monitor current operations of subordinate MACCS
agencies.

Requirement. Given a scenario, supporting documentation, an operational TACC, higher, adjacent, and subordinate elements (live, virtual or constructive), manage MACCS agencies by conducting the following:

1. Monitor and direct the control of aircraft and missiles by subordinate MACCS agencies or joint C2 agencies assigned to the MAGTF.
2. Initiate orders to MACCS agencies or countermand subordinate agency actions as required.
3. Monitor equipment status and operational posture of subordinate MACCS agencies.
4. Maintain communications with appropriate MACCS and joint agencies.
5. Pass and request pertinent status information from subordinate MACCS agencies.
6. Advise leadership concerning employment of appropriate MACCS agencies.
7. Exercise TACC authorities in coordination with leadership:
    a. Cancel missions and launches as required.
    b. Divert missions as required.
    c. Adjust scheduled launch times to address changes in the tactical situation.
    d. Direct launches/scramble of missions to address changes in the tactical situation.

Performance Standard. Complete the requirement items IAW the reference to a level of proficiency expected of a trainee ready for qualification evaluation on the position training in. Minor errors corrected by the trainee are acceptable. The instructor may provide minimal guidance.

Instructor. SI, WTI

Prerequisite. INTRO 31XX (Introduction event for position being trained)

External Syllabus Support. None if event is virtual. Require higher, adjacent, and subordinate elements if any part of the event is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

212. CORE PLUS PHASE (4000)

1. General

    a. Purpose. Core Plus events are intended to train the individual to perform duties of non-72XX TACC COPS crewmembers or to utilize current, but non-system of record, C2 systems.

    b. Prerequisite. Complete applicable primary MOS Core Skill Introduction training.

    c. Stages
        (1) Academics
        (2) Crew Position Introduction (INTRO)
        (3) Crew Operations (CREW)

(4) Battle Management (MGMT)

(5) Command and Control Systems (C2SYS)

2. Academics (ACAD)

a. Purpose. To provide academic crew position specific training. These academic events must be completed prior to receiving credit in the INTRO, CREW and MGMT training stages.

b. Admin Notes. Each crew position within crew operation's events is assigned its own unique event code. The last two digits of the event code will be the same for each position, however, the last two digits will be based on the assigned crew position.

c. Total Training Events. 1 event, 1 hour.

d. Evaluation Event

EVENT CODE	MISSION SKILL ACADEMIC MODULE TITLE
ACAD-4012	DEEP BATTLE COORDINATOR ACADEMIC EVALUATION

ACAD-4012 1.0   (*) B   L

Goal. Demonstrate knowledge required of a DBC.

Requirement. Complete a written examination and submit to the instructor.

Performance Standard. Without the aid of references, pass a written examination over the prerequisite events with a minimum score of 80%.

Instructor. BI, SI

Prerequisite. ACAD 8662, 8663, 8664

Reference. Per prerequisite events

3. Crew Position Introduction (INTRO)

a. Purpose. Provide a detailed description and hands-on introduction to the roles and responsibilities of the respective crew position being trained prior to attempting a qualification event on that position. This introductory period will be for a minimum of four hours, will include over the shoulder training conducted by a qualified instructor in the position being introduced, and shall cover all tasks that may be assessed during the qualification event. Each event will conclude with a detailed debrief containing positive feedback and corrective action. Introduction events must be completed prior to proceeding to CREW and MGMT events.

b. Crew Requirement. Core capable TACC crew.

c. Total Training Events. 2 events, 8 hours.

EVENT CODE	EVENT NAME	CREW POSITION
INTRO-4112	DBC INTRODUCTION	DBC
INTRO-4113	PRC INTRODUCTION	PRC

INTRO-4112   4.0   (*)   B   1 TACC COPS   L

Goal. Introduce DBC roles and responsibilities.

Requirement. Given a scenario, supporting documentation, an
operational TACC, higher, adjacent, and subordinate elements (live,
virtual or constructive); appropriate level instructor will ensure
TACC crewmembers are introduced to their duties.

Performance Standard. Complete the requirement items IAW the
respective qualification event. Introduce/Evaluate:

1. Conduct a crew brief.
2. Acquire and maintain information on the status of air operation
in support of the Deep Battle.
3. Advise the SWO/SAC on assets in support of the Deep Battle.
4. Coordinate synchronization of air operations in support of the
Deep Battle within the current day ATO cycle.
5. Maintain communications with the TAOC Deep Air Operations
Coordinator, MAGTF Air Officer, MAGTF Fire Support Coordinator, and
Air Operations Center.
6. Coordinate with the DASC and other C3 Air agencies for receipt of
immediate JTAR/ASR/CASEVAC information.
7. Recommend to the SAC/SWO to support JTAR/ASR/CASEVAC based on
asset availability.
8. Coordinate modification of ACM/FSCM as required.
9. Coordinate with the Intelligence Watch Section for a
current/projected enemy capabilities, critical vulnerabilities, and
potential enemy COA.
10. Coordinate with the Ground Watch Section for current/projected
Ground Scheme of Maneuver/Fire Support Plan and ground
boundaries/FSCM.
11. Review MAGTF/GFC targeting guidance and combat assessment data in
order to provide ATO refresh input to planned events at least four
hours prior to execution.
12. Coordinate with ACI target intelligence section to receive
targeting and BDA information.
13. Receive MISREPs for passage to the Intelligence Watch Section for
review and processing.
14. Recommend to the SWO, in conjunction with the ACI Target
Intelligence Section, dynamic retasking of air assets in response to
emergent targets in the deep battle area.
15. Provide the SWO the impact on the Deep Battle on shifting assets
for the current ATO.
16. Recommend changes to, or identify preplanned ordnance
configurations, in response to target changes or weather conditions.
17. Ensure proper conduct of the Deep Battle Cell.
18. Conduct a crew turnover brief.

Instructor. SI, WTI or personnel current and qualified in crew
position.

Prerequisite. ACAD 4012

External Syllabus Support. None if event is virtual. Require
higher, adjacent, and subordinate elements if any part of the event
is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook

2. U-TACC-PCL-6012 TACC Pocket Checklist
3. Local unit SOP

INTRO-4113 4.0 (*) B   1 TACC COPS   L

Goal. Introduce PRC roles and responsibilities.

Requirement. Given a scenario, supporting documentation, an
operational TACC, higher, adjacent, and subordinate elements (live,
virtual or constructive); appropriate level instructor will ensure
TACC crewmembers are introduced to their duties.

Performance Standard. Complete the requirement items IAW the
respective qualification event. Introduce/Evaluate:

1. Conduct a crew brief.
2. Coordinate with the Joint Personnel Recovery Center (JPRC)
concerning CSAR aircraft availability and requirement for TRAP assets
that exceed ACE platform capabilities/ survivability for PR
operations.
3. Supervise the activation and monitoring of PR communications and
execution checklists, as required. Draft messages pertaining to MAGTF
CSAR/TRAP operations (i.e. Search and Rescue Incident Report (SARIR)
and SAR Situation Report (SARSIT)).
5. Notify the SWO of supporting aircraft requirements for CSAR/TRAP
operations, the progress of CSAR/TRAP operations, and any situations
that restrict or hinder CSAR/TRAP operations.
6. Coordinate CSAR/TRAP efforts with units and/or agencies external
to the ACE (i.e. JPRC/adjacent Personnel Recovery Coordination
Centers (PRCCs).
7. Coordinate CSAR/TRAP efforts with the DASC, provided such efforts
transit that battlespace short of the FSCL.
8. Ensure CSAR/TRAP case folders are completed and maintained.
9. Monitor and update location/availability of CSAR/TRAP assets.
10. Provide feedback to future operations on changes required for
subsequent ATOs concerning SAR/TRAP support (i.e. packaging, SPINS,
checklists, etc.).
11. Perform crew turnover brief.

Instructor. SI, WTI or personnel current and qualified in crew
position.

Prerequisite. SCHL 6011

External Syllabus Support. None if event is virtual. Require
higher, adjacent, and subordinate elements if any part of the event
is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist
3. Local unit SOP

4. Crew Operations (CREW)

    a. Purpose. The purpose is to apply the individual skills developed
during Core Skill training and Mission Skills academics as an integrated member
of the TACC crew. The trainee will demonstrate an understanding of individual
skills by integrating into a functioning TACC crew. The trainee will lead their
respective section, perform cross-section, subordinate, adjacent, and higher

element coordination, and conduct their portion of the TACC crew brief.

    b. Admin Notes. Core Plus Crew Events mirror those in the Mission Skill Stage for MTACS T/O individuals.

    c. Crew Requirement. Core capable TACC crew.

    d. Total Training Events. 4 events, 16 hours.

EVENT CODE	EVENT NAME	CREW POSITION
CREW-4300	CREW COORDINATION	
CREW-4312		DBC
CREW-4313		PRC
CREW-4400	TACC CREW BRIEF	
CREW-4412		DBC
CREW-4413		PRC

CREW-4300 4.0   (1095) B,R   1 TACC COPS   L

    Goal. Coordinate with all sections and cells within TACC COPS.

    Requirement. Given a scenario, supporting documentation, an operational TACC, higher, adjacent, and subordinate elements (live, virtual or constructive), conduct internal crew coordination by conducting the following:

    1. Adhere to the TACC battle rhythm and associated deadlines as directed.
    2. Ensure crew position logbook is maintained for turnover.
    3. Ensure SIGEVENTS, critical events, and CCIR updates are passed to appropriate crew members.
    4. Ensure significant events journal is updated as appropriate.
    5. Ensure unit status and positions are accurate on maps and status boards.
    6. Supervise subordinate crew members.
    7. Assist in the review and dissemination of information within the TACC.
    8. Inform crew of equipment status and operational posture of MACCS agencies.
    9. Conduct cross coordination with appropriate COPS/FOPS sections and cells.
    10. Provide updates and make appropriate recommendations to leadership regarding cell activities.

    Performance Standard. Complete the requirement items IAW the reference to a level of proficiency expected of a TACC officer or enlisted ready for qualification evaluation on the position training in. Minor errors corrected by the trainee are acceptable. The instructor may provide minimal guidance.

    Instructor. SI, WTI

    Prerequisite. INTRO 41XX (Introduction event for position being trained)

    External Syllabus Support. None if event is virtual. Require higher, adjacent, and subordinate elements if any part of the event is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

CREW-4400 4.0   (1095) B,R   L

Goal. Conduct a TACC crew brief.

Requirement. Given an operational TACC that involves all COPS sections and cells, and given supporting documentation, an operational TACC, higher, adjacent, and subordinate elements (live, virtual or constructive):

1. Write the respective section of a TACC brief as it applies to the position being trained.
2. Submit the brief to the instructor for review and approval.
3. Coordinate with other TACC briefers to eliminate information redundancy.
4. Present the brief to the instructor and crew personnel.

Performance Standard

1. Instructor will review the brief with the trainee and mentor to ensure the trainee understands the mission requirements as they apply to a TACC COPS crew position.
2. Trainee will present the approved brief to crew personnel to a level of clarity that helps the crew visualize and understand the upcoming battle and concept of operations.

Instructor. SI, WTI

Prerequisite. INTRO 41XX (Introduction event for position being trained)

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

e. Admin notes. The table below represents Core Plus Skill events that are not tied directly to any mission skill(s), but will be required if the TACC is directed to utilize the COC V2 system or an existing structure during operations/exercises.

EVENT CODE	EVENT NAME	SKILL
CREW-4500	Configure COC V2 System	COC
CREW-4600	Configure TACC in Pre-existing Structure	Pre-existing Structure

CREW-4500 4.0   (*) B   1 COC V2 System   L

Goal. Configure COC v2 TACC

Requirement. Given a COC v2:

1.   Properly emplace COC v2 TACC per the reference.
2.   Tear-down and repack COC v2 for retrograde.

Performance Standard. Complete the requirement IAW the references and instructor will ensure the COC v2 is configured correctly.

Instructor. BI, SI, WTI

Reference:
1.   Unit generated exercise/operation site diagram.
2.   COC v2 Operations Manual.

CREW-4600   4.0   (*)   B   1 Existing Structure   L

Goal. Configure TACC in Pre-existing Structure

Requirement. Given an existing structure:

1.   Properly emplace required TACC equipment/systems per the reference.
3.   Tear-down and repack equipment/systems for retrograde.

Performance Standard. Complete the requirement IAW the references and instructor will ensure the TACC is configured correctly.

Instructor. BI, SI, WTI

Reference:
1. Unit generated exercise/operation site diagram.

5.   Battle Management (MGMT)

    a.   Purpose.   To train personnel on how to effectively manage aviation assets and subordinate agencies which support the MAGTF.   Management functionality includes but is not limited to prioritizing mission support based on the commander's guidance, maintaining awareness of asset location and availability, appropriate asset to request pairing, proper utilization of refueling assets to maximize on-station times, and directing / supervising the actions of subordinate agencies during the execution of the ACE mission.

    b.   Admin note.   Core Plus 'Management' events mirror those for 72XX MTACS crew position requirements.

    c.   Total Training Events.   2 events, 8 hours.

EVENT CODE	EVENT NAME	CREW POSITION
MGMT-4700	AVIATION ASSET MGMT	
MGMT-4712		DBC
MGMT-4713		PRC
MGMT-4800	MACCS MANAGEMENT	
MGMT-4812		DBC

MGMT-4700 4.0   (1095) B,R   1 TACC COPS   L

    Goal.   Track and recommend utilization of MAGTF and Joint aviation assets.

    Requirement.   Given a scenario, supporting documentation, an operational TACC, higher, adjacent, and subordinate elements (live, virtual or constructive), conduct aviation asset management:

1. Acquire and maintain current information concerning status and operations of air missions supporting the MAGTF.
2. Advise SAC/SWO concerning employment of air assets.
3. Maintain communications with appropriate MACCS, Joint, and other supporting agencies.
4. Exercise TACC authorities in coordination with the SAC/SWO.
    a. Cancel missions and launches as required.
    b. Divert missions as required.
    c. Adjust scheduled launch times to address changes in the tactical situation.
    d. Direct launches/scramble of missions to address changes in the tactical situation.
    e. Process requests for air support.
5. Coordinate with FOPS for effects of immediate tasking on future ATO requirements.

Performance Standard. Complete the requirement items IAW the reference to a level of proficiency expected of a trainee ready for qualification evaluation on the position training in. Minor errors corrected by the trainee are acceptable. The instructor may provide minimal guidance.

Instructor. SI, WTI

Prerequisite. INTRO 41XX (Introduction event for position being trained)

External Syllabus Support. None if event is virtual. Require higher, adjacent, and subordinate elements if any part of the event is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

MGMT-4800 4.0   (1095) B,R   1 TACC COPS   L

Goal. Track and monitor current operations of subordinate MACCS agencies.

Requirement. Given a scenario, supporting documentation, an operational TACC, higher, adjacent, and subordinate elements (live, virtual or constructive), manage MACCS agencies by conducting the following:

1. Monitor and direct the control of aircraft and missiles by subordinate MACCS agencies or joint C2 agencies assigned to the MAGTF.
2. Initiate orders to MACCS agencies or countermand subordinate agency actions as required.
3. Monitor equipment status and operational posture of subordinate MACCS agencies.
4. Maintain communications with appropriate MACCS, higher, and joint agencies.
5. Pass and request pertinent status information from subordinate MACCS agencies.
6. Advise leadership concerning employment of appropriate MACCS agencies.
7. Exercise TACC authorities in coordination with leadership:
    a. Cancel missions and launches as required.

b. Divert missions as required.

c. Adjust scheduled launch times to address changes in the tactical situation.

d. Direct launches/scramble of missions to address changes in the tactical situation.

Performance Standard. Complete the requirement items IAW the reference to a level of proficiency expected of a trainee ready for qualification evaluation on the position training in. Minor errors corrected by the trainee are acceptable. The instructor may provide minimal guidance.

Instructor. SI, WTI

Prerequisite. INTRO 41XX (Introduction event for position being trained)

External Syllabus Support. None if event is virtual. Require higher, adjacent, and subordinate elements if any part of the event is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

6. Command and Control Systems (C2SYS)

a. Purpose. To provide the skills required to operate Aviation C2 systems which are often unique dependent upon the theater of operations.

b. Admin note. Core Plus 'C2SYS' events are not in and of themselves representative of any specific Core, Mission or Core Plus skill. These events represent C2 systems which may be utilized dependent upon the theater of operations supported. These events will typically either augment or replace other C2SYS requirements for crew position skills.

(1) The table below lists all C2SYS events that may be completed by MTACS 72XX personnel to support theater specific requirements. To maintain standardized training across the MACCS, C2SYS events are located in the MAWTS-1 C3 Course Catalog.

c. Total Training Events. 4 events, 16 hours – see the MAWTS-1 C3 Course Catalog for the events listed in the table below.

EVENT CODE	EVENT NAME
C2SYS-4922	OPERATE BFT EQUIPMENT
C2SYS-4923	OPERATE CPOF
C2SYS-4924	OPERATE JADOCS
C2SYS-4925	OPERATE CSEL

213. INSTRUCTOR UNDER TRAINING (IUT)

1. Purpose. To provide position qualified personnel the additional skills necessary to instruct, evaluate and recommend for completion / qualification 'trainees' within a crew. Upon completion of the required training, an individual may be considered for instructor designation by the Commanding Officer, WTTP Officer, or direct representative as delineated.

2. Administrative Notes

a. The MACCS instructor concept is a means to standardize all instructors across the MACCS in regards to the concepts of managing a WTTP, properly conducting training, performing evaluations, and recommending training plans.

b. There are three instructor designations (listed below). The intent is to train individuals with different levels and areas of experience to instruct personnel. Instructor experience is also gained while progressing through the different instructor designations.

    (1) Basic Instructor (BI)

    (2) Senior Instructor (SI)

    (3) Weapons and Tactics Instructor (WTI)

c. The MAWTS-1 C3 Course catalog contains the training requirements for each of the three instructors. The catalog is located at the MAWTS-1 website, https://www.intranet.tecom.usmc.mil/sites/mawts1/default.aspx.

d. The table below outlines the events that each instructor can train, evaluate, and approve or recommend for approval.

INSTRUCTOR	EVENT TRAINING, EVALUATION AND APPROVAL
BI	CORE SKILL EVENTS IN WHICH CURRENT AND PROFICIENT
SI	CORE SKILL AND MISSION SKILL CERTIFICATION EVENTS - SAC FOR: SAC, ADC, CBC, ACO, ICO, DBC - CC FOR: CC, CCR, TACC OPERATOR, TDC
WTI	MISSION SKILL CERTIFICATION AND QUALIFICATION EVENTS. WTI: - EVALUATE AND RECOMMEND FOR QUALIFICATION - ENDORSE RECOMMENDATIONS FOR POSITION DESIGNATIONS
NOTES	*THE COMMANDING OFFICER IS THE APPROVING AUTHORITY FOR QUALIFICATIONS AND DESIGNATIONS. *NOTE: DUE TO THE TECHNICAL NATURE OF THE ICO/TDC POSITION, A JICO MAY EVALUATE THEIR QUALIFICATIONS.

e. Total Training Events. 7 events, 25 hours (WTI not included)

EVENT CODE	EVENT NAME	INSTRUCTOR
IUT-5000	INTRODUCE PRINCIPLES OF INSTRUCTION	BI
IUT-5010	UNDERSTAND STRUCTURE OF AN EVENT	BI
IUT-5020	INSTRUCT A T&R EVENT	BI
IUT-5100	UNDERSTAND AVIATION T&R PROGRAM	SI
IUT-5110	UNDERSTAND COMMUNITY T&R	SI
IUT-5120	UNDERSTAND T&R ADMINISTRATION	SI
IUT-5130	DEVELOP A TRAINING PLAN	SI
IUT-6000	WEAPONS AND TACTICS INSTRUCTOR COURSE	WTI

214. CERTIFICATIONS, QUALIFICATIONS, AND DESIGNATIONS PHASE (6000)

1. General

a. <u>Purpose</u>. This phase provides for community standardization of MTACS 72XX position certifications, qualifications, combat leadership and instructor designations.

b. <u>Admin Notes</u>

(1) The WTTP shall review the IPR to ensure all required training, documentation and administrative actions have been completed prior to staffing certifications, qualifications or designation recommendations for approval.

(2) The certification, qualification, or designation will be effective only when the event code has been logged in M-SHARP, all administrative actions are completed, and an individual has a signed certification, qualification or designation letter in the IPR.

(3) Tracking codes for formal schools may be located in the MAWTS-1 C3 Course Catalog. Some of these codes are prerequisites for Certifications, Qualifications and Designations.

c. <u>Prerequisite</u>. Per the applicable POI.

2. <u>Certifications (CERT)</u>

a. <u>Purpose</u>. Certifications serve to evaluate personnel in the SAC and CC syllabi on their ability to perform in the TACC positions they will supervise during their duties as a SAC or CC. Certifications for CBC, ADC, and ACO exist for the purpose of familiarizing individuals in the SAC/CC syllabus with the skill sets of those positions. Certification is not intended as a lesser degree of qualification for individuals in the CBC, ADC, and ACO syllabi.

b. <u>Prerequisite</u>. Complete the academic modules, Core Skill and Mission Skill events required for the position being trained.

c. <u>Admin Notes</u>

(1) The WTTP Officer shall run the corresponding certification code when a trainee achieves a qualification (e.g. a trainee qualifies as a CBC (QUAL-6202), certification (CERT-6102) will be ran concurrently). This procedure shall apply to all certification events (CERT-6102, CERT-6103, and CERT-6104). However, this procedure shall not be reversed, meaning a qualification **shall not** be run when a certification is achieved.

(2) Personnel being recommended for certification must complete the certification event to a capable level. A capable level infers that the trainee recognizes and corrects errors without hesitation, receiving only occasional input from the instructor. This standard is outlined on the MACCS Training Form located in the MAWTS-1 C3 Course Catalog.

(3) Instructors for this event should provide minimal guidance and mentorship to the trainee during the event.

(4) All TACC certification events will be evaluated by a SI or WTI. If a squadron does not have a WTI, the commanding officer can assign an SI who is current and proficient in the position being evaluated to serve as the evaluator.

d. <u>Crew Requirement</u>. Core capable TACC crew.

e. <u>Certifications</u>
  (1) Close Battle Coordinator (CBC)
  (2) Air Defense Coordinator (ADC)

(3) Airspace Control Officer (ACO)

d. Total Training Events. 3 events, 6 hours.

EVENT CODE	EVENT NAME	CREW POSITION
CERT-6102	CERTIFY AS A CLOSE BATTLE COORDINATOR	CBC
CERT-6103	CERTIFY AS AN AIR DEFENSE COORDINATOR	ADC
CERT-6104	CERTIFY AS AN AIRSPACE CONTROL OFFICER	ACO

CERT-6102   2.0   (*)   B   1 TACC Suite   L

Goal. Certify as a Close Battle Coordinator (CBC)

Requirement. Given a scenario, supporting documentation, an operational TACC, higher, adjacent, and subordinate elements (live, virtual or constructive).

Performance Standard. Complete the requirement items IAW event INTRO-3102 and the references to a 'capable' level of performance as defined by the MACCS training form.

Instructor. SI or WTI

Prerequisite
1. ACAD 3002
2. INTRO 3102

External Syllabus Support. None if event is virtual. Require higher, adjacent, and subordinate elements if any part of the event is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

CERT-6103   2.0   (*)   B   1 TACC Suite   L

Goal. Certify as an Air Defense Coordinator (ADC)

Requirement. Given a scenario, supporting documentation, an operational TACC, higher, adjacent, and subordinate elements (live, virtual or constructive).

Performance Standard. Complete the requirement items IAW event INTRO-3103 and the references to a 'capable' level of performance as defined by the MACCS training form.

Instructor. SI or WTI

Prerequisite
1. ACAD 3003
2. INTRO 3103

External Syllabus Support. None if event is virtual. Require higher, adjacent, and subordinate elements if any part of the event is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook

2. U-TACC-PCL-6012 TACC Pocket Checklist

CERT-6104 2.0   (*) B   1 TACC Suite   L

Goal. Certify as an Airspace Control Officer (ACO)

Requirement. Given a scenario, supporting documentation, an
operational TACC, higher, adjacent, and subordinate elements (live,
virtual or constructive).

Performance Standard. Complete the requirement items IAW event
INTRO-3104 and the references to a 'capable' level of performance as
defined by the MACCS training form.

Instructor. SI or WTI

Prerequisite
1. ACAD 3004
2. INTRO 3104

External Syllabus Support. None if event is virtual. Require
higher, adjacent, and subordinate elements if any part of the event
is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

3. Qualifications (QUAL)

   a. Purpose. To evaluate personnel in the MTACS syllabi on their ability
to perform as TACC crewmembers. There is no specified time limit on the amount
of system time required before performing a qualification event. Once all
prerequisites have been completed, the trainee is eligible to attempt the
requisite qualifying event.

   b. Prerequisite

      (1) Complete required academic modules, Core Skill and Mission Skill
events required for the position being trained.

      (2) Proficiency in Mission Skill events is required to be recommended
for qualification in the respective position.

   c. Admin Notes

      (1) During evaluation of the event performance standard, the instructor
may provide minimal guidance. However, the instructor should guide and mentor
the trainee during the training session and after an event evaluation.

      (2) Personnel being recommended for qualification must perform the
evaluation event to a proficient level. A proficient level is defined as the
ability to efficiently and skillfully correct errors without hesitation and with
minimal input from the Instructor.

      (3) All TACC qualification events will be evaluated by a SI or WTI. If a
squadron does not have a WTI, the commanding officer can assign an SI who is
current and proficient in the position being evaluated to serve as the evaluator.

      (4) Policy on attaining, maintaining and regaining a qualification is

contained in chapter 2 of reference (a).

    d. <u>Crew Requirement</u>. Core capable TACC crew.

    e. <u>Qualifications</u>
        (1) Senior Air Coordinator (SAC)
        (2) Close Battle Coordinator (CBC)
        (3) Air Defense Coordinator (ADC)
        (4) Airspace Control Officer (ACO)
        (5) Interface Control Officer (ICO)
        (6) Crew Chief (CC)
        (7) TACC Operator (OPTR)
        (8) Track Data Coordinator (TDC)
        (9) Deep Battle Coordinator (DBC)
        (10) Personnel Recovery Coordinator (PRC)

    f. <u>Total Training Events</u>. 10 events, 40 hours.

EVENT CODE	EVENT NAME	CREW POSITION
QUAL-6201	Qualify as a SAC	SAC
QUAL-6202	Qualify as a CBC	CBC
QUAL-6203	Qualify as an ADC	ADC
QUAL-6204	Qualify as an ACO	ACO
QUAL-6205	Qualify as an ICO	ICO
QUAL-6206	Qualify as a CC	CC
QUAL-6207	Qualify as a TDC	TDC
QUAL-6208	Qualify as an OPTR	OPTR
QUAL-6212	Qualify as a DBC	DBC
QUAL-6213	Qualify as a PRC	PRC

QUAL-6201 4.0   (1095) B,R,E   1 TACC Suite   L

    <u>Goal</u>. Qualify as a Senior Air Coordinator (SAC)

    <u>Requirement</u>. Given a scenario, supporting documentation, an operational TACC, higher, adjacent, and subordinate elements (live, virtual or constructive).

    <u>Performance Standard</u>. Complete the requirement items IAW event INTRO-3101 and the references to a 'proficient' level of performance as defined by the MACCS training form.

    <u>Instructor</u>. WTI

    <u>Prerequisite</u>
    1. ACAD 3001
    2. INTRO 3101
    3. CREW 3201, 3301, 3401, 3700
    4. MGMT 3801, 3901
    5. CERTs for all CBC, ADC, ACO (6102, 6103, 6104)
    6. ACPM 8000, 8020, 8040, 8060, 8080

    <u>External Syllabus Support</u>. None if event is virtual. Require higher, adjacent, and subordinate elements if any part of the event is live or constructive.

Reference
1.   MCWP 3-25.4 TACC Handbook
2.   U-TACC-PCL-6012 TACC Pocket Checklist

QUAL-6202 4.0   (1095) B,R,E   1 TACC Suite   L

Goal. Qualify as a Close Battle Coordinator (CBC)

Requirement. Given a scenario, supporting documentation, an
operational TACC, higher, adjacent, and subordinate elements (live,
virtual or constructive).

Performance Standard. Complete the requirement items IAW event
INTRO-3102 and the references to a 'proficient' level of performance
as defined by the MACCS training form.

Instructor. WTI

Prerequisite
1.   ACAD 3002
2.   INTRO 3102
3.   CREW 3302, 3402, 3700
4.   MGMT 3802, 3902
5.   ACPM 8000, 8020, 8040, 8060

External Syllabus Support. None if event is virtual. Require
higher, adjacent, and subordinate elements if any part of the event
is live or constructive.

Reference
1.   MCWP 3-25.4 TACC Handbook
2.   U-TACC-PCL-6012 TACC Pocket Checklist

QUAL-6203 4.0   (1095) B,R,E   1 TACC Suite   L

Goal. Qualify as an Air Defense Coordinator (ADC)

Requirement. Given a scenario, supporting documentation, an
operational TACC, higher, adjacent, and subordinate elements (live,
virtual or constructive).

Performance Standard. Complete the requirement items IAW event
INTRO-3103 and the references to a 'proficient' level of performance
as defined by the MACCS training form.

Instructor. WTI

Prerequisite
1.   ACAD 3003
2.   INTRO 3103
3.   CREW 3303, 3403, 3700
4.   MGMT 3803, 3903
5.   ACPM 8000, 8020, 8040, 8060

External Syllabus Support. None if event is virtual. Require higher,
adjacent, and subordinate elements if any part of the event is live
or constructive.

Reference

    1. MCWP 3-25.4 TACC Handbook
    2. U-TACC-PCL-6012 TACC Pocket Checklist

QUAL-6204 4.0   (1095) B,R,E   1 TACC Suite   L

Goal. Qualify as an Airspace Control Officer (ACO)

Requirement. Given a scenario, supporting documentation, an operational TACC, higher, adjacent, and subordinate elements (live, virtual or constructive).

Performance Standard. Complete the requirement items IAW event INTRO-3104 and the references to a 'proficient' level of performance as defined by the MACCS training form.

Instructor. WTI

Prerequisite
1. ACAD 3004
2. INTRO 3104
3. CREW 3304, 3404, 3700
4. ACPM 8000, 8020, 8040, 8060

External Syllabus Support. None if event is virtual or simulated. Require higher, adjacent, and subordinate elements if any part of the event is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

QUAL-6205 4.0   (1095) B,R,E   1 TACC Suite   L

Goal. Qualify as an Interface Control Officer (ICO)

Requirement. Given a scenario, supporting documentation, an operational TACC, higher, adjacent, and subordinate elements (live, virtual or constructive).

Performance Standard. Complete the requirement items IAW event INTRO-3105 and the references to a 'proficient' level of performance as defined by the MACCS training form.

Instructor. WTI, JICO

Prerequisite
1. ACAD 3005
2. INTRO 3105
3. CREW 3305, 3405, 3700
4. MGMT 3905
5. ACPM 8000, 8020, 8040

External Syllabus Support. None if event is virtual. Require higher, adjacent, and subordinate elements if any part of the event is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

QUAL-6206 4.0   (1095) B,R,E   1 TACC Suite   L

Goal. Qualify as a Crew Chief (CC)

Requirement. Given a scenario, supporting documentation, an
operational TACC, higher, adjacent, and subordinate elements (live,
virtual or constructive).

Performance Standard. Complete the requirement items IAW event
INTRO-3106 and the references to a 'proficient' level of performance
as defined by the MACCS training form.

Instructor. WTI

Prerequisite
1. ACAD 3006
2. INTRO 3106
3. CREW 3206, 3306, 3406, 3700
4. CERTs for all CBC, ADC, ACO (6102, 6103, 6104)
5. ACPM 8000, 8020, 8040, 8060, 8080

External Syllabus Support. None if event is virtual. Require
higher, adjacent, and subordinate elements if any part of the event
is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

QUAL-6207 4.0   (1095) B,R,E   1 TACC Suite   L

Goal. Qualify as a Track Data Coordinator (TDC).

Requirement. Given a scenario, supporting documentation, an
operational TACC, higher, adjacent, and subordinate elements (live,
virtual or constructive).

Performance Standard. Complete the requirement items IAW event
INTRO-3107 and the references to a 'proficient' level of performance
as defined by the MACCS training form.

Instructor. WTI, JICO

Prerequisite
1. ACAD 3007
2. INTRO 3107
3. CREW 3700
4. ACPM 8000, 8020, 8040

External Syllabus Support. None if event is virtual. Require
higher, adjacent, and subordinate elements if any part of the event
is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

QUAL-6208 4.0   (1095) B,R,E   1 TACC Suite   L

Goal. Qualify as a TACC Operator

Requirement. Given a scenario, supporting documentation, an operational TACC, higher, adjacent, and subordinate elements (live, virtual or constructive).

Performance Standard. Complete the requirement items IAW event INTRO-3108 and the references to a 'proficient' level of performance as defined by the MACCS training form.

Instructor. WTI

Prerequisite
1. ACAD 2000
2. INTRO 3108
3. CREW 3308, 3700
4. ACPM 8000, 8020, 8040

External Syllabus Support. None if event is virtual. Require higher, adjacent, and subordinate elements if any part of the event is live or constructive.

Note: TACC Operators are from the 7234 and 7242 MOSs. While their Core Skill Introduction Training differs, the functions they fulfill within the TACC are fundamentally the same. When possible, 7234 individuals should support air defense functions while 7242 individuals should support air support functions.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

QUAL-6212 4.0   (1095) B,R,E   1 TACC Suite   L

Goal. Qualify as a Deep Battle Coordinator (DBC)

Requirement. Given a scenario, supporting documentation, an operational TACC, higher, adjacent, and subordinate elements (live, virtual or constructive).

Performance Standard. Complete the requirement items IAW event INTRO-4112 and the references to a level of proficiency expected of a DBC performing duties under general supervision. Minor errors corrected by the trainee are acceptable.

Instructor. WTI

Prerequisite
1. ACAD 2000
2. C2SYS 2901-2905, 2909-2912, 2921, 2940
3. EQUIP 2100
4. ACAD 4012
5. INTRO 4112
6. CREW 4312, 4412, 3700
7. MGMT 4712, 4812
8. ACPM 8000, 8020, 8040, 8060

External Syllabus Support. None if event is virtual. Require higher, adjacent, and subordinate elements if any part of the event is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

QUAL-6213 4.0   (1095) B,R,E   1 TACC Suite   L

Goal. Qualify as a Personnel Recovery Coordinator (PRC).

Requirement. Be recommended for qualification by the WTI or SI, and be certified in writing by the commanding officer.

Performance Standard. Complete the requirement items IAW event INTRO-4113 and the references to a level of proficiency expected of a PRC performing duties under general supervision. Minor errors corrected by the trainee are acceptable.

Prerequisite
1. ACAD 2000
2. C2SYS 2901-2905, 2909-2912, 2921, 2940
3. EQUIP 2100
4. SCHL 6011
5. INTRO 4113
6. CREW 4313, 4413, 3700
7. MGMT 4713
8. ACPM 8000, 8020, 8040, 8060

External Syllabus Support. None if event is virtual. Require higher, adjacent, and subordinate elements if any part of the event is live or constructive.

Reference
1. MCWP 3-25.4 TACC Handbook
2. U-TACC-PCL-6012 TACC Pocket Checklist

4. Designations (DESG)

   a. Purpose. To provide for the designation of combat leaders, instructors, and select TACC positions.

   b. Admin Notes

      (1) Prerequisites for designations should be completed prior to designating individuals. However, in the event that a commander deems it necessary to designate someone who has not completed the prerequisite, that person must complete the prerequisite within 6 months from the effective date of designation.

      (2) The unit WTTP officer shall ensure the following is completed before an individual designation is effective:

         (a) All syllabus training requirements for the designation are completed prior to being considered for designation.

         (b) The trainee is recommended for designation as noted in the designation event, the designation letter is signed by the commanding officer and

filed in the IPR, and the designation event code is logged in M-SHARP. The designation is not effective until all actions have been completed.

(3) MACCS Instructor designation events are contained in the MAWTS-1 C3 Course Catalog to ensure standardization across the MACCS.

c. Crew Requirements. Per the applicable designation syllabus.

d. Designations

(1) Joint Interface Control Officer (JICO)
(2) Officer in Charge (OIC)
(3) Chief (CHF)
(4) Information Management Officer (IMO)
(5) Basic Instructor (BI)
(6) Senior Instructor (SI)
(7) Weapons and Tactics Instructor (WTI)

c. Total Training Events. 7 events, 7 hours.

EVENT CODE	EVENT NAME	CREW POSITION
DESG-6305	BE DESIGNATED AS A JICO	JICO
DESG-6309	BE DESIGNATED AS A TACC OIC	OIC
DESG-6310	BE DESIGNATED AS A TACC CHIEF	CHF
DESG-6314	BE DESIGNATED AS A IMO	IMO
DESG-6320	BE DESIGNATED AS A BI	BI
DESG-6321	BE DESIGNATED AS A SI	SI
DESG-6323	BE DESIGNATED AS A WTI	WTI

DESG-6305   1.0   (*)   B   L

    Goal. Designation as a Joint Interface Control Officer (JICO).

    Requirement. Recommendation for designation by the WTI or SI, and be designated in writing by the commanding officer.

    Prerequisite
    1. SCHL 6026
    2. QUAL 6205

DESG-6309   1.0   (*)   B   L

    Goal. Designation as an Officer in Charge (OIC).

    Requirement. Recommendation for designation by the WTI or SI, and be designated in writing by the commanding officer.

    Prerequisite
    1. ACAD 2010, 8520-8523
    2. PLNG 2300, 2320, 2340, 2360, 2380, 2400, 2420, 2440, 2460, 2500, 2520

DESG-6310   1.0   (*)   B   L

    Goal. Designation as a Chief (CHF).

    Requirement. Recommendation for designation by the WTI or SI, and be designated in writing by the commanding officer.

Prerequisite
1. ACAD 2010, 8520-8523
2. PLNG 2300, 2320, 2340, 2360, 2380, 2400, 2420, 2440, 2460, 2500, 2520

DESG-6314   1.0   (*)   B   L

Goal. Designation as a Information Management Officer (IMO).

Requirement. Recommendation for designation by the WTI or SI, and be designated in writing by the commanding officer.

Prerequisite
1. SCHL 6080

DESG-6320   1.0   (*)   B   L

Goal. Designation as Basic Instructor (BI).

Requirement. Recommendation for designation by the WTI or SI, and be designated in writing by the commanding officer.

Prerequisite. IUT 5000, 5010, 5020

DESG-6321   1.0   (*)   B   L

Goal. Designation as Senior Instructor (SI).

Requirement. Recommendation for designation by the WTI or SI, and be designated in writing by the commanding officer.

Prerequisite. IUT 5100, 5110, 5120, 5130

DESG-6322   1.0   (*)   B   L

Goal. Designation as Weapons and Tactics Instructor (WTI).

Requirement. Recommendation for designation by the WTI or SI, and be designated in writing by the commanding officer.

Prerequisite. SCHL 6000

214. SYLLABUS EVALUATION FORM. A syllabus evaluation form is required for any initial or subsequent event training. The standard syllabus evaluation form (MACCS TRAINING FORM) is available online at the MAWTS-1 C-3 website, https://www.intranet.tecom.usmc.mil/sites/mawts1/default.aspx.

215. ACADEMIC TRAINING (8000)

1. General

    a. Purpose. To provide trainees the requisite standardized academic knowledge to understand basic TACC principles and understand functional based areas to support performance of positional assigned duties. These events will