Training and Education Command Overview

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Commanding General

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Briefer Name
G-X

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Mission

“To develop, coordinate, resource, execute, and evaluate training and education concepts, policies, plans, and programs to ensure Marines are prepared to meet the challenges of present and future operational environments.”

Core Competencies

- Transform civilians into Marines, imbued with our warrior ethos and reflecting Marine Corps’ ethics and core values
- Provide every Marine the core skills of their assigned MOS to enable them to function in the Operating Forces
- Provide Marines education that improves their decision making and allows them to assume increased responsibility
- Develop, coordinate, execute, and maintain a Service-level MAGTF training and assessment program
- Provide home-station training enablers to ensure Operating Forces can function as MAGTFs in joint environments
• TECOM will focus on active, student-centered learning, using an information age approach to training and education. This approach will use a problem posing methodology where our students/trainees are challenged with problems that they tackle as groups in order to learn by doing, and also from each other.

• TECOM will move towards the information age, and exploit the "intellectual edge" vice the "technological edge." This will be done by developing highly professional forces that can orientate, contextualize, plan, decide and successfully act faster than a changing environment or enemy.

• TECOM will focus on our products: a well-trained and educated Marine, well-trained and ready units, and feedback about our product.

• TECOM will contribute to a maneuver warfare culture that renders intent and then enables a mature, intelligent, quick thinking subordinate leader to execute that intent.
How the Marine Corps is Unique

➢ Youngest / Most junior Force
  o Average age is 25
  o 42% are E3 and below
  o Less than 9% are Officers

➢ Fight as a MAGTF
  o Organic ground, aviation and logistics units under one commander
  o Multi-capable
  o Combined arms

➢ Naval in Character
  o Amphibious forces
  o Forward deployed
Building the Force-in-Readiness

Warrior Ethos

Individual Combat Skills

MOS/Skill Progression & PME

Small Unit & Staff Training

MAGTF Training

Expeditionary Mindset & Force in Readiness
USMC Institutional Training

SERVICE-LEVEL TRAINING AND EDUCATION:
TECOM & OTHER HQMC DIRECTED TRAINING

ELT
MOS & Skill Progression Training
Common Skills
“Home Station Training Support”

MCRDPI
MCRDSD

MCRD

TECOM
MCRPC

PME
EDCOM

MAGTF TC
TRNGCMD

MCRDP

Combat-Ready*
- Units
- Leaders
- Individuals

*Based on METs

Institutional Training = Service Level + Unit Training
**Command Functions:**

Normal and routine support activities necessary to administer and oversee HQ's mission execution.

**Service-Level T&E Support Functions:**

- Develop service and command policies in support of T&E
- Collect, identify, validate, and prioritize T&E requirements
- Obtain, prioritize, and allocate T&E resources

- **Force Fitness Div:** FFD provides development and implementation of policy, standards, guidance, and reporting of all matters related to all facets of fitness
- **Standards Div:** Oversee Indiv/collective/unit training standards (T&R Manuals); manage USMC Common Skill Programs; validate POIs and Formal Schools quotas
- **Capabilities Div:** Identifies, develops, and coordinates capabilities across the live-virtual-constructive domains
- **MSTP:** Trains MAGTF warfighting skills, (Joint and Combined); C2 training (Indiv through MEF Staff); process owner for the Marine Corps Lessons Learned Program
- **Future Learning Group (FLG):** Seek and assess innovative methods and technologies to enhance Marine Corps learning
Mission: To provide a principal TECOM liaison, coordinating and support element that develops, integrates and delivers TECOM training and exercise support capabilities to Home Station Training units in support of MEF operational training and readiness.
Range & Training Facilities

- CAMOUT Facilities at MCAGCC, 29 Palms
- Live-Fire CAS, Camp
- IED/VBIED Home Station Training Lanes
- Convoy Operations Courses
- Search House Facilities UNCLASSIFIED
- AAR and Air/Ground PLI Instrumentation
MAGTF Training Simulations Branch identifies, develops, and coordinates the integration of MAGTF training modeling and simulation requirements and sponsors non-standard ground virtual and constructive training simulations in order to provide accredited training systems to the Total Force.

Key Capabilities

- Deployable Virtual Training Environment (DVTE)
- Combat Convoy Simulator (CCS)
- Force on Force Training Systems (FoFTS)
- Indoor Simulated Marksmanship Trainer (ISMT)
- MAGTF Tactical Warfare Simulation (MTWS)
- Combat Vehicle Training System (CVTS)
- Many more… to include egress trainers such as HEAT (HMMWV Egress Assistance Trainer)

• Individual skills
• Collective skills
Infantry Immersion Trainers

“My intent is for Marines to encounter their initial tactical and ethical dilemmas in a simulated battlefield vice actual combat”

36th Commandant’s Planning Guidance

MCB Hawaii
- Outdoor Facility, 3 Sites, RFT 2011
- Company –Level Training
- 59 Multi-Story Bldgs
  - 175 Rooms
- 10 Acres Training Area
- 3 Squads Simultaneously

MCB Lejeune
- Indoor Facility Only, RFT 2011
- 28 Multi-Story Bldgs
  - 68 Rooms
- 1 Squad at a time

MCB Pendleton
- Indoor Facility, RFT 2008
- Outdoor Facility, RFT 2010
- 76 Multi-Story Bldgs
  - 239 Rooms
- 2.8 Acre Outdoor Training Area
- 4 Squads Simultaneously
Live Virtual Constructive Training Environment

Service Benefits
- Cost savings/cost avoidance (i.e., fuel, ammo, etc.)
- Less wear and tear on equipment and wpns
- Expands number of T&R tasks that can be partially trained or trained-to-standard

MAGTF Benefits
- Creates and expands distributed collective training opportunities at home station, regionally, & globally
- Exercise design & control tools to improve efficiency
- Builds Habitual Relationships

Warfighter Benefits
- Links air simulator (i.e., pilot) to ground simulators (i.e., JTAC) to practice CAS
- Virtual convoy operations with virtual air escorts
- More realistic CLOC/CLIC/FiST exercises
- Allows units to overcome training constraints (e.g., limited training areas) & conduct training that cannot be safely done live

WHY IS LVC-TE IMPORTANT?
Conduct recruit training in order to transform recruits into Marines through a thorough indoctrination in our history, customs and traditions and by imbuing them with the mental, moral and physical foundation for successful service to Corps and country.
Entry Level Training

Major Organizations:
• Marine Corps Recruit Depots
• Training Command

Activities / Programs:
• Recruit training
• Officer candidate screening
• Basic officer training
• Initial combat skills training
• Formal MOS skills training

Contribution to Operational Capability
• Basic Marine training
• Core-Values training
• Basic MOS training
Entry Level Training Continuum

“Every Marine a Rifleman”

“Earned title of ‘Marine’”

Officer

Various Programs
~48 months
Preparation

Officer Candidate School (OCS)
10 weeks
Quantico, Va.
Transformation

Recruit Training
12 weeks
Parris Island, SC
San Diego, CA

Basic Officers Course (BOC)
27 weeks
Quantico, Va.

Basic Infantry Skills

School of Infantry (SOI)
Marine Combat Training
Infantry Training Battalion

Air / Ground / Logistics MOS Training
10 weeks - 18 months
USMC & other service schools in CONUS

Military Occupational Specialty

Operating Forces / Deployment

Enlisted

Delayed Entry Program
4-8 months
Preparation

Air / Ground / Logistics MOS Training
4 weeks - 2 years
USMC & other service schools in CONUS
As the Marine Corps proponent for MOS individual-skill training, analyzes, designs, develops, resources, implements, and evaluates standards-based individual training in order to provide combat-capable Marines and Sailors to the operating forces.
Skill Progression

Contribution to Operational Capability

- Advanced Military Occupational Specialty (MOS) qualification training
- Leadership development training
- Billet specific skills training
- Amphibious training
- Combined Arms training
- Command and Control Systems training

Major Organizations:
- TECOM HQ: MAGTF Staff Training Program Division
- Training Command
- MAGTF Training Command

Activities / Programs:
- Advanced MOS Skills
- Enhanced unit/team skills
- Command and Control Systems skills
MAGTF Training Command

Conduct relevant live-fire combined arms training, urban operations, and Joint/Coalition level integration training that promotes operational forces readiness.
Major Organizations:
• TECOM HQ: MAGTF Staff Training Program
• TECOM HQ: Capabilities Division
• MAGTF Training Command

Activities / Programs:
• Battle Staff Training Program (BSTP)
• MEF/MEB Exercises (MEFEX/MEBEX)
• Mission Rehearsal Exercises (MRX)
• Large Scale Exercises (LSE)
• Amphibious exercises
• Integrated Training Exercise (ITX)
• Mountain Exercise (MTNEX)
• Talon Exercise (TALONEX)
• WTI, OTI, ELI production

Contribution to Operational Capability:
• Battle Staff training
• MAGTF Integration training
• Core plus training (MEFEX / MEBEX / MRX)
• Mission specific and regional, culture, language training
Mission: Develop, deliver, and evaluate Professional Military Education and training through resident and distance learning programs in order to prepare leaders to meet the cultural, ethical, and operational challenges of a complex security environment. Preserve, promote, and present the history and heritage of the Marine Corps.
Professional Military Education

Major Organizations:
- Education Command / Marine Corps University
  - Resident PME Formal Schools
  - College of Distance Education and Training (CDET)
  - Lejeune Leadership Institute (LLI)
  - National Museum of the Marine Corps (NMMC)

Activities / Programs:
- Resident and Non-Resident OPME & EPME
- Executive Education Program (EEP)
- CMC Professional Reading List (CPRL)
- CMC PhD Strategist Program
- Brute Krulak Center for Applied Creativity
- History and Heritage Programs
- Supporting capabilities (i.e., Culture and Language Training)

Contribution to Operational Capability
- Critical Thinking and Creative Problem Solving Education
- Leadership & Ethics Education
- Joint, Interagency, Intergovernmental, and Multinational (JIIM) Operations Education
- Maneuver Warfare and Amphibious Ops Education
- Operational Culture and Language Education & Training
Officer Professional Military Education

Regional, Culture, and Language Familiarization (RCLF)

- Officer Candidates School
- The Basic School
- Expeditionary Warfare School
- Command & Staff College
- School of Advanced Warfighting
- Marine Corps War College
- CMC's Commanders Program
- Strategy & Policy Course
- Executive Education Program

CMC's Professional Reading List (CPRL)
Enlisted PME must support the transition from skills-oriented following to knowledge-based leading.
IMC Officer Resident Students
International Military Representation (5 year average)

IMS Allocation by School

- Marine Corps War College: 3
- Command and Staff College: 32
- School of Advanced Warfighting: 2
- Expeditionary Warfare School: 22
- CSC Blended Seminar Program: 26
- EWS Blended Seminar Program: 42

Unclassified
QUESTIONS