

# MISSION TRAINING COMPLEX



**2024**  
**Course Catalog**



# Mission Training Complex Fort Indiantown Gap Course Catalog

<b><u>Table of Contents:</u></b>	<b><u>PAGE</u></b>
MTC-FTIG Purpose	3
MTC Area of Responsibility	3
MTC Mission	3
Regional MTCs	4
MTC Vision	4
MTC-FTIG Support Overview	5
MTC Training Support	6
Officer Senior Trainer/ Enlisted Senior Trainer	7-8
MTC-FTIG Supported units	9
Higher Command Support Teams (HST)	10
Mission Command Assessment Teams (MCAT)	10
Doctrinal Training Teams (DTT)	11
Mission Command Systems Team (MCST)	12-18
Technical Support Team (TST)	19-22
Simulations Support Team (SST)	23-24
Intelligence and Electronic Warfare (IEW) Team	25
Equipment for Training / Shipping	26
Collective Training	27
Mission Command Training Tables	28
Road to Warfighter	29-30
Building Layouts	31-35
FTIG Directory	36
Maps	37-38
MTC-FTIG Directory	39
QR Code	40

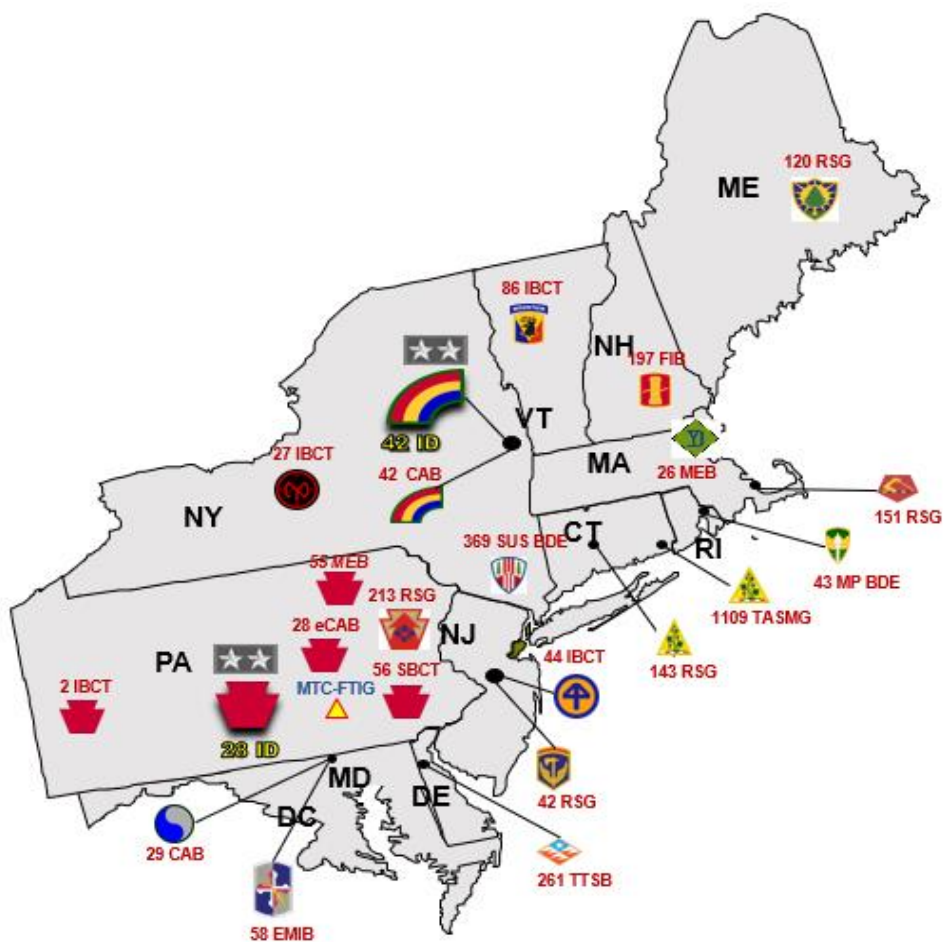


# Mission Training Complex Fort Indiantown Gap Course Catalog

## Purpose

The Mission Training Complex, Fort Indiantown Gap (MTC-FTIG) Course Catalog provides a description of the courses offered and the information necessary to schedule and conduct training. This catalog also presents the capabilities of the staff and facilities at MTC-FTIG and how they support the successful execution of Mission Command Training Events.

## MTC-FTIG Region 2 Area of Responsibility

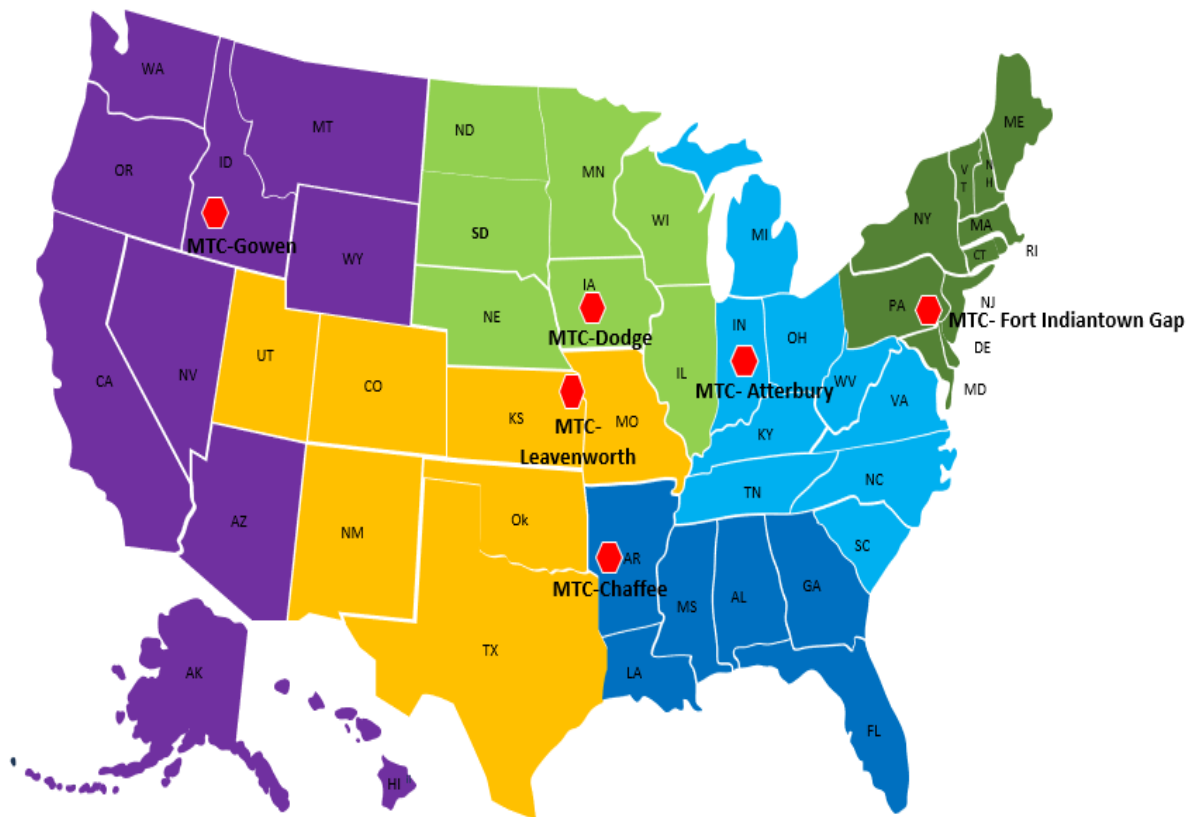


## Mission

Support the Mission Command Training Support Program (MCTSP) and Army National Guard (ARNG) units (Battalions, Brigades, and Divisions) by hosting Division Warfighter Exercises (WFXs), multi-echelon Command Post Exercises (CPXs) and providing individual and collective training to ARNG units during the Regionally Aligned Readiness and Modernization Model (ReARMM).

# Mission Training Complex Fort Indiantown Gap Course Catalog

- MTCs are operations and logistics hubs in support of various Mobile Training Teams
- MTC-FTIG is one of six National Guard Regional MTCs with the capability to interconnect regionally and globally for training exercises to include hosting Division Warfighter Exercises



## Vision

MTC-FTIG provides mission command proficiency and expertise in support of a Large-Scale Combat Operations (LSCO) environment. MTC-FTIG collaborates with a broad range of partners to advance the practice of mission command training.



# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **MTC-FTIG Support Overview**

MTC-FTIG provides support that leads to individual and collective staff proficiency in mission command through the provision of individual Command Control Information Systems (C2IS) courses, Command Post Exercises (CPX), and by hosting Warfighter Exercises (WFX) in support of Operations Groups from MCTSP Fort Leavenworth, KS.

MTC-FTIG supports unit's scheduled training through their assigned Officer Senior Trainer (OST) or Enlisted Senior Trainer (EST). For more information regarding training or how to contact your OST/EST, call the MTC-FTIG Site Lead at 717-861-6569.

## **MTC-FTIG Courses are not listed on ATRRS**



# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **MTC Training Support**

### **Military Staff**

Attends all unit planning sessions (CDC, IPR, IEP, MEP, FEP), works with the unit representatives to conduct facility management including security planning, building access, equipment shipping, classified storage, and clearing procedures.

### **Senior Training Team (STT) / Officer Senior Trainer/Enlisted Senior Trainer (OST / EST)**

The Senior Training Team is the main point of entry to obtain, review and process training requests IAW the Commander's Intent. MTC supported units schedule training through their assigned Officer Senior Trainer (OST) or Enlisted Senior Trainer (EST).

### **Doctrinal Training Teams (DTT)**

Warfighting function Subject Matter Experts (SMEs) who provide doctrine and Military Decision-Making Process (MDMP) training to staffs in preparation for mission command events and exercises.

### **HICOM Support Team (HST)**

Provides a wide range of doctrinal training on Army Design, the Army Operations Process, and MDMP to Brigade and higher staffs mainly in preparation for XCTC and Warfighter.

### **Mission Command Systems Team (MCST)**

Mission Command System Operator Training prior to the training event and over-the-shoulder training during the STAFFEX, ISX, CPX, and FTX.

### **Technical Support Team (TST)**

Assist units with establishing their Command Post (CP), test power generation, and ensure proper systems integration.

### **Simulation Support Team (SST)**

Provides constructive simulation support to simulate military operations and stimulate Command & Control Information Systems. Builds the simulation database to support the Master Event List that stimulate the C2IS.

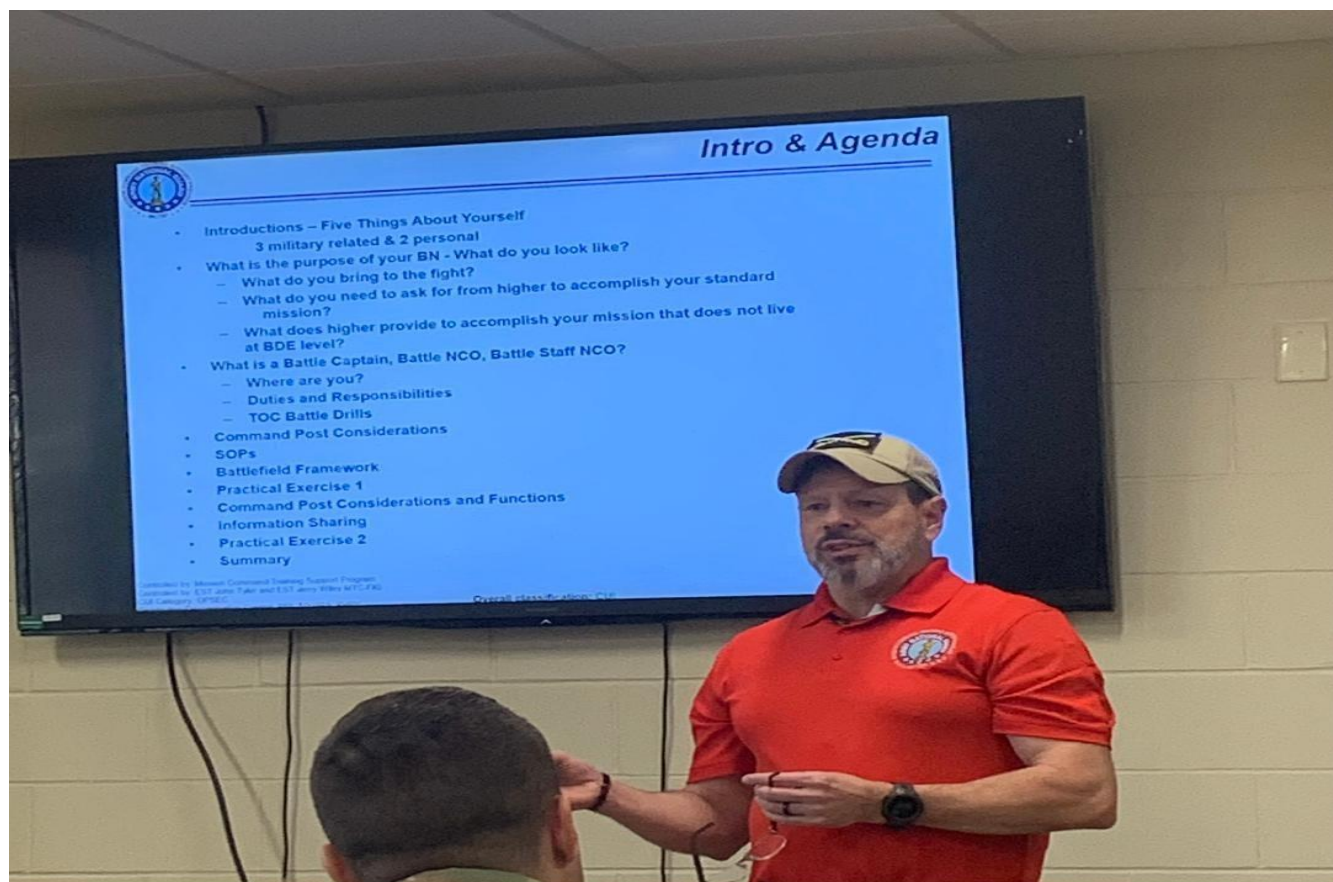
### **Intelligence & Electronic Warfare Tactical Proficiency Trainer (IEWTPT)**

Supports all Military Intelligence Warfighting Functions to include scenario design, implementation, and mentorship through use of the Intelligence and Electronic Warfare Tactical Proficiency Trainer (IEWTPT). The IEWTPT stimulates Military Intelligence systems. Trains tactical questioning, interrogation, and use of interpreters through the Human Intelligence Control Cell (HCC). Provides the systems and training environment for Foreign Language and Cultural skills enhancement.

# Mission Training Complex Fort Indiantown Gap Course Catalog

## Officer Senior Trainer / Enlisted Senior Trainer

OST/EST teams are assigned to all units serviced by MTC-FTIG. The unit OST / EST is intricately involved in developing and executing your training plan. OST / EST teams are the main point of entry to obtain, review and process training requests IAW the Commander's Intent. MTC supported units schedule DTT, MCST, TST, IEW, SST and HST training through their assigned OST or EST. Training can be conducted at the unit armory, an alternate location, or at MTC-FTIG.





# Mission Training Complex Fort Indiantown Gap Course Catalog

## Officer Senior Trainer / Enlisted Senior Trainer

### Current Operations Leader Development Course (COLDC) for staff members at Brigade and below

A uniquely tailored analogue course for organizations to train the current operations staff on their duties and responsibilities within a CP (Command Post). This includes fundamental techniques and procedures required to develop SOPs, and maintaining a COP (Common Operating Picture), Reports, and Battle Rhythm events.

COLDC weaves professional lectures, demonstration of best practices, and creates practical exercises that allow staff to immerse themselves in a scenario, forming a dynamic performance-based training event. The scenario provides realistic challenges that force staff to practice, refine, update and/or familiarize themselves with unit specific SOPs, KM processes, and Battle Drills. Units learn how to apply the art and science of a synchronized flow by sharing information, combined with effective decision-making that supports the Commander's ability to Command and Control. Staff members learn to operate as a synergistic team within the CP, becoming familiar with doctrine and individual skills, knowledge, and abilities through a specifically designed training event for each unit. The culmination of training focuses on expert data management and discipline to maintain and produce critical products that are linked with timely and accurate communication. The final portion of the course requires the staff to conduct CP briefings such as a BUB, CUB, Shift Change Brief, and 2-Minute Drill during high stress situations to maintain a shared understanding.



# OST/EST Teams & Units

OST/EST Teams & Units								
Tony Gray (OST), Cliff Sprenkle (EST)			Kevin Forney (OST), John Tyler (EST)			Greg Markert (OST), Bob Seeland (EST)		
Unit	State	Command	Unit	State	Command	Unit	State	Command
56 SBCT	PA	28 ID	27 IBCT	NY	42 ID	44 IBCT	NJ	MACOM/42 ID
1-111 IN BN	PA	56 SBCT/28 ID	1-69 IN BN	NY	27 IBCT/42 ID	1-102 CAV	NJ	44 IBCT
1-112 IN BN	PA	56 SBCT/28 ID	2-108 IN BN	NY	27 IBCT/42 ID	1-114 IN BN	NJ	44 IBCT
103 BEB	PA	56 SBCT/28 ID	2-101 CAV	NY	27 IBCT/42 ID	2-113 IN BN	NJ	44 IBCT
2-104 CAV	PA	56 SBCT/28 ID	1-258 FA BN	NY	27 IBCT/42 ID	250 BSB	NJ	44 IBCT
2-112 IN BN	PA	56 SBCT/28 ID	427 BSB	NY	27 IBCT/42 ID	3-112 FA BN	NJ	44 IBCT
328 BSB	PA	56 SBCT/28 ID	152 BEB	NY	27 IBCT/42 ID	104 BEB	NJ	44 IBCT
1-108 FA BN	PA	56 SBCT/28 ID	1-182 IN BN	MA	27 IBCT/42 ID	42 RSG	NJ	MACOM/NJARNG
28 ECAB	PA	28 ID	126 CYBER BN	MA	91 CYBER BDE (VAARNG)	117 CSSB	NJ	42 RSG
628 ASB	PA	28 ECAB/28 ID	197 FAB	NH	42 ID	119 CSSB	NJ	42 RSG
2-104 GSAB	PA	28 ECAB/28 ID	3-197 FA BN	NH	197 FAB	JFHQNJ	NJ	NJARNG
1-150 AHB	NJ	28 ECAB	3643 BSB	NH	197 FAB	55 MEB	PA	28 ID
1109 TTSB	DE	MACOM/CT ARNG	1-103 FA	RI	197 FAB	1-109 FA BN	PA	55 MEB/28 ID
261 TTSB	DE	MACOM/DE ARNG	53 TC	NY	MACOM/JFHQNY	165 MP BN	PA	55 MEB/28 ID
198 ESB	DE	261 TTSB/DE ARNG	101 ESB	NY	53 TC	337 EN BN	PA	55 MEB/28 ID
721 TC	DE	72 TC/DE ARNG	102 MP BN	NY	53 TC	JFHQVI	VI	VIARNG
JFHQDE	DE	MACOM	104 MP BN	NY	53 TC	786 CSSB	VI	JFHQVI
Kevin Peter (OST), Jeff Dunkleberger (EST)			153 TC	NY	53 TC	104 TC DET	VI	JFHQVI
Unit	State	Command	369 STB	NY	53 TC	1-181 IN BN	MA	44 IBCT
28 ID	PA	MACOM	HHC 369 SUST BDE	NY	369 STB 53 TC	51 TC	MA	MACOM/JFHQMA
213 RSG	PA	MACOM	204 EN BN	NY	53 TC	JFHQDC	DC	MACOM/DCARNG
228 TRANS BN	PA	213 RSG	501 ORD BN	NY	54 TC	74 TC	DC	JFHQDC
728 CSSB	PA	213 RSG	53 DLD	NY	55 TC	260 MPC	DC	DCARNG
29 CAB	MD	MCAOM	JFHQNH	NH	MACOM	372 MP BN	DC	DCARNG
1297 CSSB	MD	29 CAB	Mike Smith (OST), Jerry Wiley (EST)			Lane Marshall (OST), Jim Stewart (EST)		
Unit	State	Command	Unit	State	Command	Unit	State	Command
115 MP BN	MD	58 TRP CMD	86 IBCT	VT	42 ID	2-28 IBCT	PA	28 ID
JFHQPA	PA	MACOM	1-102 IN BN	CT	86 IBCT	1-107 FA BN	PA	2-28 IBCT/28 ID
MTC-FTIG	PA	NGB	1-172 CAV	VT	86 IBCT	876 BEB	PA	2-28 IBCT/28 ID
Dennis Martinez (OST), George Brett (EST)			186 BSB	VT	86 IBCT	1-110 IN BN	PA	2-28 IBCT/28 ID
Unit	State	Command	3-172 IN BN	VT	86 IBCT	1-175 IN BN	MD	2-28 IBCT/28 ID
42 ID	NY	MACOM	572 BEB	VT	86 IBCT	128 BSB	PA	2-28 IBCT/28 ID
42 CAB	NY	42 ID	1-101 FA BN	MA	86 IBCT	1-109 IN BN	PA	2-28 IBCT/28 ID
1-224 AVN BN	MD	42 CAB/42ID	151 RSG	MA	MACOM/JFHQMA	1-104 CAV	PA	2-28 IBCT/28 ID
3-142 AVN REGT	NY	42 CAB/42ID	3-126 GSAB	MA	151 RSG	JFHQRI	RI	MACOM
642 ASB	NY	42 CAB/42ID	164 TRANS BN	MA	151 RSG	118 MP BN	RI	43 MP BDE
26 MEB	MA	JFHQMA	143 RSG	CT	JFHQCT	43 MP BDE	RI	JFHQRI
101 EN BN	MA	26 MEB	118 MMB	CT	143 RSG/CT ARNG	56 TC	RI	JFHQRI
211 MP BN	MA	26 MEB	143 CSSB	CT	143 RSG/CT ARNG	58 TC	MD	MACOM/JFHQMD
133 EN BN	ME	JFHQME	192 EN BN	CT	143 RSG/CT ARNG	581 TC	MD	58 TC
1-126 GSAB	RI	56 TC/449 AVN BDE	1-169 GSAB	CT	143 RSG	291 DLD	MD	58 TC
120 RSG	ME	MACOM/JFHQME	54 TC	NH	MACOM/JFHQNH	110 IO BN	MD	56 TIOB/MD ARNG
286 CSSB	ME	120 RSG	941 MP BN	NH	54 TC	58 MI BDE	MD	MACOM
JFHQNY	NY	MACOM	85 TC	CT	MACOM/JFHQCT	629 MI BN	MD	58 EMIB
JFHQME	ME	MACOM	192 MP BN	CT	85 TC	JFHQMD	MD	MACOM

# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **Higher Command (HICOM) Support Teams (HST)**

HSTs provide a wide range of doctrinal foundational training to Brigade and higher staffs. HSTs support large-scale exercises and assist in role playing the Higher HQs and adjacent unit commanders and staffs during exercise to simulate and stimulate training. HSTs support their aligned OST / EST throughout the Planning, Preparation, and Execution of the entire exercise life cycle. From initial concept at D-365 to exercise execution, the HST will observe, coach, train, and mentor unit counterparts throughout the training process.

- Aligned with units participating in XCTC and Warfighters.
- Participate in various planning conferences and workshops.
- Develop Road-War-Scenario, WARNORDs, OPORDs, and FRAGORDs.
- Develop MSELs; Daily INTSUMs, OPSUMs, ATOs and SITREPs for Higher Headquarters and notional adjacent & Echelon Above Brigade (EAB) units.
- Train designated HICOM Augmenters in the role in which they are assuming.
- Conduct the Higher Headquarters OPORD Brief and Rehearsals.
- Replicate the Higher Headquarters Battle Rhythm including boards, working groups, and reporting (CUB, BUB, ISR Synch, Targeting Meetings, etc.).
- Execution of pre-exercise training events (MDMP / STAFFEX / COMMEX).
- Provide a wide range of doctrinal foundry training to Brigade and higher staffs.
- Prepare observations and insights for formal AARs and Take-Home Packages.

## **Mission Command Assessment Team (MCAT)**

Mission Command Assessment Team (MCAT) provides technical personnel to install, operate and integrate units Mission Command Systems. Assists with application configurations, establish network addresses and connections, recommend and perform application maintenance and software upgrades as needed. Conduct data backups, system recovery, install information assurance vulnerability alert (IAVA) patches, security updates and help conduct remediation before, during, and after training exercises. This support is provided for units going to WFX or CTC rotations at the MTC or at the Training Unit Commander's point of need.



# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **Doctrinal Training Team (DTT)**

Doctrinal Training Teams are mobile and consist of warfighting function subject matter experts who conduct in-depth, tailored doctrinal staff training at Battalion through Division in support of the unit Commander's training plan.

- Training provided at no cost to the training unit.
- Works in conjunction with the OST/EST, unit Commander, and other MTC resources (MCST, TST, IEWTPT, SST), if applicable.
- Routinely studies the application of doctrine and applies established techniques and procedures.
- Provide one-on-one training to unit staff counterparts during MC training exercises (STAFFEX, CPX, and FTX) or in preparation for deployment, WFX, NTC, JRTC, or XCTC.
- Assist in development of exercise products and in the absence of already validated products, author plans and orders, MSELs, OPSUMs, INTSUMs, and other Joint Event Life Cycle (JELC) products that set the tactical conditions in which the unit must operate.
- Provide mission and unit tailored workshops on each step in the MDMP process. Each workshop is followed by practical exercises with over the shoulder mentorship.
- The team shares lessons learned, product examples, and doctrinal resources.
- At the request of the Commander or designee, will facilitate informal counterpart AARs and prepare observations and insights for formal AARs and Take-Home Packages.
- Select DTT members will attend CDCs, IPRs, and other key planning events.





# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **Mission Command Systems Training (MCST) Team**

MCST supports Mission Command Training Support Program (MCTSP) and ARNG units (Battalions, Brigades, and higher) by hosting Division Warfighter Exercises (WFXs). MCST provides individual and collective training to ARNG units during the ReARMM training cycle.

## **Command & Control Information Systems Courses**

MTC-FTIG offers a wide range of individual training courses designed to increase soldier proficiency with C2IS. MTC-FTIG can support training courses at MTC-FTIG, home station, or an alternate training site. This catalog provides a description of the courses offered and the information necessary to schedule and conduct training.

## **Instructional Methods**

All courses are conducted through direct instruction technique by instructors experienced in the use of the C2IS and in the conduct of mission command at the Battalion, Brigade, and Division level. To ensure student success, all C2IS courses are conducted with maximum instructor to student ratio of 1:10. Regardless of the course location, the MTC-FTIG staff offers a professional learning environment designed to meet unit training needs.





# Mission Training Complex Fort Indiantown Gap Course Catalog

## Mission Command Systems Training (MCST) Team

MCST uses a course menu that allows commanders to select the training that best meets the needs of their Soldiers. Each student receives a course overview, agenda, and DVD that contains the user guides, operator manuals for C2IS, MTC POC information, and training software.

## Coursework

Training is developed IAW the unit Commander's intent, the Programs of Instruction (POI), and Training Support Packages (TSP) published by the system's Program / Product Manager. Each student has their own computer equipped with the latest software version distributed from the system's Program / Product Manager.

All Individual training courses culminate with a "Check On Learning" through practical exercise (PE). These PEs allow students to demonstrate their comprehension and retention of the training material. The instructor staff is available during PEs to monitor and review the student's work. Students having difficulty completing a required task receive over-the-shoulder assistance and participate in additional training.

## Scheduling Training

Units schedule training through their assigned **Officer Senior Trainer (OST) or Enlisted Senior Trainer (EST)**. We can provide training at the unit Readiness Centers, Alternate location, and at the MTC-FTIG. All classes are tailored to the specific needs of the unit based on the input of the unit Commander and OST / EST. The MTC relies heavily on the input of unit members to develop C2IS training that addresses unit training goals and needs.

For more information concerning C2IS, contact your OST / EST or call the MTC-FTIG Site Lead at 717-861-6569.



## **Mission Training Complex Fort Indiantown Gap Course Catalog**

### **Advanced Field Artillery Tactical Data System (AFATDS) Refresher**

Instruct students on the operation and functionality of Advanced Field Artillery Tactical Data System (AFATDS) with focus on mapping, collaboration, product production and managing / displaying data. The AFATDS servers and architecture, as well as other C2IS systems, will be introduced and discussed.

The AFATDS Operator Course combines lecture, demonstration, hands-on training and practical exercises. Students are introduced to digital operations and the AFATDS role in the C2IS family. Students are taught how to utilize the system to input, manage and share fires management data in a graphic (map-based) format. The C2IS course is not a replacement for the 40-hour official instruction.

### **Air and Missile Defense Workstation (AMDWS) Operator Course**

The Air and Missile Defense Workstation (AMDWS) Operator Course combines lecture, demonstration, hands-on training and practical exercises to familiarize students with tasks outlined in the AMDWS Course Conduct Support Document Operator and AMDWS Course Conduct Support Document System Administrator. Students are introduced to digital operations and AMDWS's role in the C2IS family. Students are taught to build and share missions that embody the current tactical situation, collaborate to create a rich, multi-perspective, shared operational picture and create, analyze and manage data. The course is designed as sustainment training to operators who have previously attended a New Equipment Training (NET) event, Air Defense Artillery (ADA) MOS school training or real-world experience. It may also be used as an introduction to the system for operators, new to the system, but is not a replacement for the 80-hour official instruction.



# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **Command Post of the Future (CPOF) Operator Training**

This course is designed to instruct newly assigned operators on the functionality of the Command Post of the Future (CPOF). The in-depth training focuses on mapping, collaboration, product production, and managing / displaying data. It also gives instruction on a wide range of CPOF applications in a two-day time frame.

The CPOF Operator Course combines lecture, demonstration, hands-on training and practical exercises to familiarize students with tasks outlined in the CPOF Software User's Manual (SUM). Students are introduced to digital operations and the CPOF role in the C2IS family. Students are taught to build and share workspaces that embody the current tactical situation. Students collaborate to create a rich, multi-perspective, shared, operational picture, and conduct collaborative briefings.

## **CPOF Refresher Training**

This course is designed as sustainment training for operators who have attended an operator's course or have real world experience. The course provides an overview of the operation and functionality of the Command Post of the Future (CPOF). The course is tailored to meet the needs of the students and focus on mapping, collaboration, product production and managing and displaying data as well as instruction on a wide range of CPOF applications. Additionally, this course can broaden CPOF user's knowledge through the instruction on the CPOF servers and architecture, as well as other C2IS systems.

Through communication with the unit OST/EST, this course can be tailored to meet the needs of the students. The course combines lecture, demonstration, hands-on training and practical exercises. Students are introduced to digital operations and the CPOF role in the C2IS family. Students are taught to build and share workspaces that embody the current tactical situation.





## Mission Training Complex Fort Indiantown Gap Course Catalog

### **Command Post Computing Environment (CPCE) Operator Training**

These courses are designed to instruct newly assigned operators and S6 personnel on the functionality and maintenance of the Command Post Computing Environment. There are three CPCE courses. The Basic Operators' Course focuses on instructing the students in the function and operation of the CPCE, while covering the functionality of the Operations Mode. The Senior Staff Operators' Course focuses on some functionality and the Plans & Orders Mode. A third CPCE course is the Admin/Maintenance Course for S6/G6 personnel.

Areas of focus during all Operators' instruction includes understanding the CPCE Interface; Common Applications; Communication Tools; the CPCE Mapping capabilities/additional applications to monitor the Common Operational Picture (COP); and to conduct briefings as required.

Both MCTSP CPCE Operators' courses are two-day instructor-led, hands-on program of instruction reinforced with scenario based practical exercises. Scenarios consist of division and brigade level Operations Orders from which Military Decision Making Process (MDMP) products (OPORDS, FRAGOS, Annexes, etc.) are built using CPCE to create both map products and text products to facilitate the creation of the COP and briefings. Instructors visually project their screen to demonstrate tasks and conduct practical exercises. Students use live CPCE client systems throughout the instruction and during practical exercises.



# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **Command Post of the Future (CPOF) Leader Training**

Command Post of the Future (CPOF) Leader Course is designed for commanders, staff officers, battle captains, battle NCOs, plans officers, and junior officers and NCOs working in the current operations environment. The purpose of this course is to teach CPOF capabilities and proper employment. Upon completion of this course, current operations staff will understand how CPOF integrates data from multiple C2IS Systems to provide a common operating picture to assist the commander at making decisions on the battlefield.

## **Joint Capabilities Release (JCR) / Joint Battle Command Platform (JBC-P) Operator Course**

The JCR / JBC-P Operator Course combines lecture, demonstration, hands-on training and practical exercises to familiarize students with tasks outlined in the Operator's Pocket Guide for Force XXI Battle Command Brigade and Below-Blue Force Tracking Computer Set (TB 11-7010-326-10-3). Students are introduced to digital operations and JCR/JBC-P's role in the C2IS family. Students are taught to update critical platform data, use messaging tools and access / manipulate SA data. The C2IS course is designed as sustainment training to operators who have previously attended a New Equipment Training (NET) event or have real world experience. It may also be used as an introduction to the system.





# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **Tactical Airspace Integration System (TAIS) Operator Refresher Course**

The Tactical Airspace Integration System (TAIS) Operator Refresher Course combines lecture, demonstration, hands-on training and practical exercises to familiarize students with tasks outlined in the TAIS Software User's Manual (SUM) for software version 12.0.3. Students are introduced to digital intelligence operations the TAIS role in the C2IS family. Students are taught how to utilize the system to input, manage and share airspace management data and portray the situation in a graphic (map-based) format as well as share that data with other TAIS operators and other C2IS systems. The C2IS course is designed as sustainment training to operators who have previously attended a New Equipment Training (NET) event, Air Traffic MOS school training or real-world experience. It may also be used as an introduction to the system for operators new to the system but is not a replacement for the 40-hour official instruction.

## **C2IS Over-the-Shoulder (OTS) Training**

OTS Training represents the run phase of C2IS Training. OTS can be conducted at the end of a refresher or basic operator course, as part of a Command Post Exercise (CPX), or as training for a Warfighter Exercise. OTS training is applicable to any of the mission command systems in the MTC-FTIG course catalog. During this training, MTC-FTIG MCST members provide support to users as they operate systems as part of a Battalion or higher-level exercise. Units must provide the training material (tactical OPOD or MDMP products) and must use their organic mission command systems for the conduct of OTS training.

## **CPOF Commander's Overview Training**

This is a four-hour block of instruction that can be tailored to provide an overview of any C2IS system, or all of them. During this training, commanders, staffs and unit leaders get an overview of how a system integrates into the mission command picture and contributes to the Commander's Common Operational Picture (COP). This course reviews the advantages, disadvantages, and common uses of the selected system.



# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **Technical Support Team (TST) Mission and Goal**

### **Mission**

The purpose of Technical Support Team (TST) is to develop and instill confidence in today's Mission Command Systems and equipment to perform key tasks such as: establish a CP, test power generation, ensure proper systems integration, and help with the training of the staff at Battalion, Brigade, and Division levels. We participate in battle drills and help units validate their Command Post's Standard operating procedures in preparation for future collective training events. The TST Team also provides training to ensure Army National Guard units are confident in their ability to successfully employ the command post as a mission command system, restore capability in case of network failure, integrate command post equipment, and conduct command post operations

### **Focus**

Our focus is on you the operator and not the individual piece of equipment. Utilizing the Road to Warfighter concept we will help you along with your OST / EST's develop a training plan that will better suit your units needs in which will untimely lead to a much more successful COMEX / CPX and War Fighter Exercise (WFX) events. We will focus on areas of weakness saving travel and training dollars. The TST has a vast working knowledge of everything that is Mission Command.

## **TST Sustainment Training**

### **Tactical Network Theory and Device Management**

Instructs soldiers on tactical networking for topology, data flow, device placement and integration within the network, device configurations, and connectivity troubleshooting. The team will focus on device PC2IS, and hands-on device configurations through console, TELNET, and SSH. Using wiring diagrams, the LDIF, and all IP Scheme cut sheets and data sheets for configuring all devices needed throughout the unit's network and the configurations of each device to include Cisco switches, routers, firewalls, Citrix Wanscaler, TACLANES, STT, CPN, CPP, BCCS, CPCS, SWLAN, GBS, DCGS-A, VSAT, JNN, and C2IS integration.

### **Command Post Platform (CPP)**

Instructs PC2IS, the placement and purpose of the CPP within the network, and data flow throughout the rigid shelter and cab of the HMMWW. The team will focus on configuring and wiring of all devices within the shelter to include, Cisco switches, routers, firewalls, TACLANES, Citrix WAN Scalers, C2IS and network management laptops. The team will also demonstrate the wiring and placement of all radios within the shelter and use with the C2IS.

# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **TST Sustainment Training**

### **Command Post Node (CPN)**

Instructs PC2IS, wiring configurations, device access and configuring of the CPN to include, Cisco switches, routers, firewalls, TACLANES, and the Citrix WAN Scaler. The team will focus on networking theory of the CPN for placement into the tactical network. The team will also instruct all networking management laptops, BIT laptops, and Call Managers for VOIP.

### **Command Center System (CCS)**

Instructs PC2IS, inventory, Cisco switch configuration, placement within the tactical network, and operational use regarding its video purpose for the Tactical Operations Center.

### **Command Post Communication System/Micro Central Switching Unit (CPCS/MCSU)**

Instructs PC2IS, inventory, network placement, full operation, and configuration and troubleshooting of the CPCS/MCSU to include the Crew Access Units (CAUs).

### **Tactical Mission Command (TMC) Gateway**

Instructs PC2IS, network integration, configuration, and theory for deployment of the TMC Gateway for use within the tactical network.



**Mission Training Complex  
Fort Indiantown Gap  
Course Catalog**

**TST Sustainment Training**

**Battle Command Common Services (BCCS)**

Instructs PC2IS, inventory, Cisco switch configuration, placement within the tactical network, and operational use regarding its integration into the Tactical Operations Center. The team will assist with the build out and deployment of the LUN storage, ISO deployment, Individual Tactical service management (DDS, Data Bridge, Repository), Individual enterprise services management such as (Exchange, Active Directory, Domain Server).

DDS Integration: Assist the units with complete Mission command Integration of ABCS systems. Login, network and message thread testing from system to system. AFATDS, CPOF, TAIS, AMDWS, ASTI, and JCR.

BCCS Build Assistance	40 hours
DDS Management (SQL) (JWS)	8 Hours
CPOF Master Repository Management	8 Hours
CPOF Mid-Tier and Data Bridge Management	8 Hours
BCCS Switch Management	4 Hours
Active Directory Management	8 Hours
VMWare Overview	4 Hours

**Deployable Rapid Shelter (DRASH) Trailer Mounted Support System  
(TMSS)/ Air Beam (Large and Medium Shelter) (8-16 Hours)**

PC2IS, inventory, and operation, of the TMSS to include the generator and ACU. Instructs deployment, Striking and proper stowage of the DRASH system to include terrain awareness and configuration for operational purposes of the Tactical Operations Center. Flooring deployment and instruction, Bike Track and older models.

**Power Generation Generators 10Kw, 15Kw, 30Kw, and 60Kw, Tactical  
Quiet Generators (TQG), Advanced Medium Mobile Power Source  
(AMMPS) (8 Hours)**

Secure trailer and site selection  
Proper grounding and basic theory, Perform PC2IS  
Identify and inventory both standalone and Power plant setups  
Proper generator startup, basic troubleshooting and proper shutdown procedures.  
Paralleling operations both Tactical Quiet Generators (TQG) and Advanced Medium Mobile Power Source (AMMPS)  
Properly and safely operate PDISE (Power Distribution Illumination System Electrical) equipment

**Power Generation Distribution Autodise (4 Hours)**

Basic program overview, installation and operation of program  
Basic layout of DRASH equipment to establish a Tactical Operations Center Standard operating procedures  
Basic layout and establishment of power grid using PDISE equipment and basic theory of load balancing of 3 phase power.

**Mission Training Complex**  
**Fort Indiantown Gap**  
**Course Catalog**  
**TST Sustainment Training**

**Satellite Transportable Terminal (STT)**

Instruct tactical networking theory, terrain placement, PC2IS, the setup of STT, loading of boot files, and peaking and polling for satellite acquisition. Instruct the configuration and operation of onboard devices to include Via Sat modem, Cisco switches, routers, firewalls, ACU, and the use of the onboard generator. Instruct the integration of the STT into the tactical network with a CPN, CPP, or JNN.

**Global Broadcast Service (GBS)**

Instruct tactical networking theory, terrain placement, PC2IS, the setup of GBS, and satellite acquisition. The team will instruct / use the GBS management laptop. The team will instruct network integration into the tactical network and video feed through the CCS.

**Joint Network Node (JNN)**

Instructs PC2IS, the placement and purpose of the JNN within the tactical network, and data flow throughout the rigid shelter. The team will focus on the configuring and wiring of all devices within the shelter to include, Cisco switches, routers, firewalls, TACLANES, Citrix WAN Scalers, Call Managers, and network management laptops for integration into the tactical network.

**(SIPR/NIPR) Access Point (SNAP)**

Instruct tactical networking theory, terrain placement, PC2IS, the setup of STT, loading of boot files, and peaking and polling for satellite acquisition. Instruct the configuration and operation of onboard devices to include Via Sat modem, and Cisco switches. Instruct the integration of the SNAP into the tactical network with a CPN, CPP, or JNN.

**Transportable Tactical Command Communications (T2C2) (GATR Ball)**

Instruct tactical networking theory, terrain placement, PC2IS, and the setup of T2CT. Instruct the configuration and operation of onboard devices to include Via Sat modem, and network switches. Instruct the integration of the T2C2 into the tactical network with a CPN, CPP, or JNN.

**HF Radios**

PC2IS, inventory, and operation of AN/PRC-150. Instructs AN/PRC-150 capabilities, radio wave propagation, antenna configuration and deployment. Instruct and assist in the development of communication networks (Fix, ALE, 3G, 3G+), radio programming via Harris software.

**HCLOS – High-Capacity Line of Sight Radios (Harris)**

PC2IS, inventory, and operation, of HCLOS Systems. Instructs antenna deployment, pointing and Data Transmission. Instruct the integration of the HCLOS into the tactical network with a CPN, CPP, or JNN.



# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **Simulations Support Team (SST)**

The Simulations Support Team (SST) employs the Joint Land Component Constructive Training Capability (JLCCTC). JLCCTC trains commanders and their staff in offensive, defensive, stability and civil support operations. JLCCTC creates a simulated operational environments for units Staff to exercise their Military Decision-Making Process (MDMP) and develop their Common Operational Picture (COP) with their Mission Command Systems (C2IS). JLCCTC is a complete toolset for training Commanders and Staff in decisive action while providing the full range of military operations. It is a federation of constructive simulations that collectively simulate military operations and stimulate Mission Command Systems (C2IS). Information produced by the federation is used to stimulate the systems in a unit's Tactical Operation Center (TOC) and to allow training Commanders and Staff to react to incoming digital information. Targeted training audience is typically Brigade and Battalion Staff. JLCCTC provides an interface to Mission Command Systems allowing Commanders and Staff to train with their organizational real-world Mission Command equipment. JLCCTC capabilities include:

- Stimulation of C2IS
- Intelligence modelling capabilities
- Irregular Warfare (IW) (insurgents, terrorists, car bombs/IEDs, civilians/refugees, etc.)
- Unmanned Aerial System (UAS) Visualization
- Logistics training (maintenance, supply, transportation, ammunition, personnel)
- Non-kinetic effects modeling
- After Action Review (AAR) system



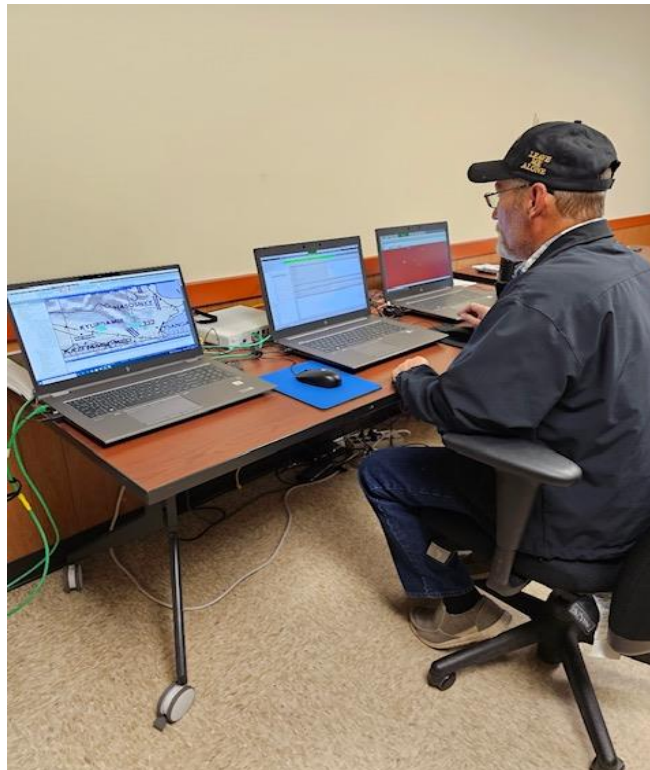
# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **Simulations Support Team (SST)**

The Simulations Support Team (SST) employs the Division eXercise Training and Review System (DXTRS) is a US Army Program of Record. The purpose of the system is to provide a staff training, MDMP and Wargaming tool that can support training without the resource cost of more complex systems. DXTRS is a low overhead deterministic simulation that also provides an independent stimulation capability enabling integration with fielded Mission Command Systems. DXTRS addresses training requirements at the 'Crawl – Walk' level. This includes addressing training and education needs at COE/Schools and addressing unit and MTC needs where use of the Joint Land Component Constructive Training Capability (JLCCTC) does not represent efficient use of resources.

DXTRS provides three primary use cases:

1. BDE and above staff MDMP training supporting Large Scale Combat Operations (LSCO)
2. BN and below staff MDMP training supporting LSCO in TRADOC COE/Schools
3. BDE and above staff MDMP training supporting Stability and Civil Support Operations



# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **Intelligence and Electronic Warfare (IEW) Team**

The Intelligence and Electronic Warfare Training Team provides a level of support to the Military Intelligence warfighter that has never been available before. Supporting the accomplishment of Military Intelligence Training Strategy (MITS) Tasks from at all levels of proficiency, the IEW Program is a veritable one-stop-shop for all of your unit's Intelligence Training needs. Through coordination with Ft Huachuca, and various Foundry sites, the IEW Program supports Intelligence Training at any echelon with any level of proficiency.

## **Intelligence Electronic Warfare Tactical Proficiency Trainer (IEWTPT) Overview**

The Intelligence Electronic Warfare Tactical Proficiency Trainer provides proficiency training for Military Intelligence analysts and system operators to acquire and exploit intelligence data in a "train as we fight" simulated environment. IEWTPT fills critical intelligence warfighter training for Human Intelligence (HUMINT), Signals Intelligence (SIGINT), Geospatial Intelligence (GEOINT) and All Source Intelligence. It directly supports individual, crew and collective training in support of mission command and unified land operations.

The Technical Control Cell (TCC) is the cornerstone training device of the IEWTPT and is the network interface to the exercise training environment. The TCC Lower Enclave operates up to the SECRET classification level and performs many functions to support exercise design, set-up, and execution. The TCC Upper Enclave drives all SIGINT specific training.

An important aspect of the IEWTPT is it allows for 3D Unmanned Aircraft System (UAS) feed with Synthetic Aperture Radar (SAR). This will place great emphasis on the unit's Collection Team and the ISR Plan, as well as provide the opportunity to perform timely and accurate Battle Damage Assessments training within the scenario.

## **HUMINT Control Cell (HCC)**

The FTIG IEWTPT team conducts HUMINT sustainment training utilizing the HUMINT Control Cell (HCC). Working as a standalone system; the HCC is a 3D game/engine-based training device designed for HUMINT training creating a realistic training environment which supports a virtual person to person experience. It uses avatars which replicate sources as simulated role players, in a culturally specific environment (scenario) for realistic immersive training by allowing the Soldier to free flowingly ask a virtual subject questions about a particular event using different approaches and questioning techniques to gather information.

## **Unclassified Processing Analysis and Dissemination (UPAD) Enterprise**

UPAD is an NGB-J2 established program that enables both Army and Air National Guard intelligence service members to perform Domestic Operations (DOMOPS) missions and provides incident commanders and decision-makers with the ability to receive unclassified imagery and analytical support through open-source research / Publicly Available Information (PAI) in near real-time through the Domestic Operations Awareness and Assessment Response Tool (DAART).

# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **Equipment Requirements for Training**

### **Operator Level Training**

This training is focused on developing Soldier proficiency with a specific system or software. For this training, the MCST provides computers loaded with the latest software and operating systems.

### **Over the Shoulder (OTS)**

This training occurs after C2IS operators have learned the basics of their assigned system through participation in a basic operator's course. As the staff conducts planning and operations in support of a training exercise (STAFFEX, CPX, WFX), C2IST personnel provide over the shoulder support to C2IS operators on an as needed basis. Units are expected to provide their own organic equipment for the conduct of STAFFEX, CPX, and WFX events.

### **Systems Compatibility**

Whether a unit is fielded C2IS or has obtained white box C2IS systems, it must remain up-to-date with the current versions. The unit S6 / G6 must be familiar with the C2IS versions used by higher headquarters and know which C2IS components have been fielded to the unit. This information must be made available to the MTC staff to ensure compatibility when integrating unit organic equipment with that of the MTC.

### **Training Environment**

When considering conducting training at an alternate site or home station, ensure the training environment meets the following requirements: A classroom equipped with electricity to power a minimum of ten computer systems, a projector, projector screen, tables and chairs to support the size of the training audience.

### **Shipping Equipment**

MTC-FTIG can ship equipment to the unit's training location at no cost to the unit. To facilitate shipping, units must provide a shipping address and point of contact.

## **Shipping Equipment to MTC-FTIG**

#### **To coordinate shipping:**

S-4 Supply Officer  
Mission Training Complex  
717-861-6727

#### **Shipping Label:**

MTC-FTIG  
C/O S4 and Unit POC  
Unit POC Contact number  
Bldg 5-2, Service & Lynch Rd  
Annville, PA. 17003

# **Mission Training Complex Fort Indiantown Gap Course Catalog**

## **Collective Training**

### **The Road to Warfighter**

ARNG Enhanced Readiness Posture requires all BCTs and supporting units to conduct multiple mission command exercises progressing toward an CTC Rotation and deployment. MTC-FTIG has developed the road to warfighter training plan to assist units in preparing to successfully conduct the warfighter exercise. Units selected to conduct a WFX work with their OST / EST to progress through the Road to Warfighter Training Plan. (See pages 29-30 for an overview of the Road to Warfighter).

The following MTC-FTIG Staff sections provides assist assistance to the training unit only until the STARTEX of the WFX.

### **Senior Training Team (STT)**

The Senior Training Team (STT) mentor, advise, assist and facilitate training for the Command Group/Commander and Staff in preparation and during the WFX.

### **Mission Command Systems Team (MCST)**

C2IS Operator Training is conducted prior to the training event and over the shoulder training is conducted during the STAFFEX, CPX, and FTX.

### **Doctrinal Training Team (DTT)**

The Doctrinal Training Team provides Mission Command Training in current operations and plans. Supports all rehearsals by providing Subject Matter Expertise on Mission Command.

### **Simulations Support Team (SST)**

The Simulations Support Team (SST) builds the simulation database to support the Master Event List in order to stimulate the Mission Command Systems and provide a Common Operating Picture for the exercise. Provides Simulation/Stimulation, gaming systems, and WARSIM operator training.

### **Technical Support Team (TST)**

The Technical Support Team provides Mission Command Information Systems integration and support in power generation and Deployable Rapid Assembly Shelter (DRASH) set-up. Provides over-the-shoulder tactical network and operational use during collective training events.

### **Network Operations Security Center (NOSC / S-6)**

Setup and configure servers to allow units an internal training capability.



# Mission Training Complex Fort Indiantown Gap Course Catalog

## Mission Command Training Tables TC 6-0.4 dated:10 April 2019

Mission Command Training Tables I through V for Division Commander <sup>1</sup>		
Inputs	Table I: Establish Organizational Business Rules and Develop Training Strategy	Outputs
<ul style="list-style-type: none"> <li>ATP 6-22.6</li> <li>ADP 6-0</li> <li>FM 6-22</li> <li>ATP 3-91</li> <li>FM 3-0</li> <li>FM 6-0</li> <li>Unit SOPs</li> <li>MTO&amp;E</li> <li>Army Handb Leadership T</li> </ul>	<ul style="list-style-type: none"> <li>SOPs</li> <li>Policies</li> <li>Drills</li> <li>TC 6-0</li> <li>FM 3-0</li> <li>ATP 3-91</li> <li>ATP 6-0.5</li> </ul>	
Mission Command Training Tables I through V for Division Staff <sup>1</sup>		
Inputs	Table I: Inputs & Outputs	Outputs
<ul style="list-style-type: none"> <li>Table I Input</li> <li>ATP 5-0.1</li> <li>ADP 5-0</li> <li>ATP 6-0.5</li> <li>FM 7-0</li> <li>Training Scer</li> <li>Unit Mannin</li> <li>Leader's Gult Assessment</li> <li>Proficiency</li> </ul>	<ul style="list-style-type: none"> <li>Table I Inputs &amp; Outputs</li> <li>Order or plan from higher HQ</li> <li>Commander's initial planning guidance</li> <li>ADP 5-0</li> <li>FM 6-0</li> <li>ATP 5-0.3</li> <li>FM 7-0</li> <li>Commander's training guidance</li> </ul>	
Mission Command Training Tables I through V for Division Command Posts <sup>1</sup>		
Inputs	Table I: Inputs & Outputs	Outputs
<ul style="list-style-type: none"> <li>Table II Input</li> <li>Higher HQ b</li> <li>ATP 6-22.1</li> <li>Rating chain</li> <li>Staff MDMP</li> </ul>	<ul style="list-style-type: none"> <li>Table II Inputs &amp; Outputs</li> <li>Commander's estimate &amp; planning guidance</li> <li>FM 3-94</li> <li>ATP 6-01.1</li> </ul>	
Mission Command Training Tables I through V for Division Digital Crew <sup>1</sup>		
Inputs	Table I: Execute Basic MCIS Operations*	Outputs
<ul style="list-style-type: none"> <li>Digital crew battle roster</li> <li>KM SOP</li> <li>ATP 6-01.1</li> <li>TM 11-7010-538-138P</li> </ul>	<ul style="list-style-type: none"> <li>Setup the MCIS for operation</li> <li>Prepare MCIS for transit and operations</li> <li>Employ the MCIS for operations (<i>Employ the Mission Command Workstation / Command Post of the Future for Operations</i>) 150-DMG-2014</li> <li>Organize CPOF Data 150-DMG-2013</li> <li>Exercise MC Under Degraded Conditions 150-DMG-2020</li> </ul>	<ul style="list-style-type: none"> <li>Operators certified on their individual systems under all conditions</li> <li>Battle drills</li> <li>Scenario to drive subsequent tables</li> </ul>
Inputs	Table II: Integrate Command Post Systems*	Outputs
<ul style="list-style-type: none"> <li>Table I Inputs &amp; Outputs</li> <li>Draft MCIS portion of unit SOP</li> <li>FM 6-0</li> <li>ADRP 5-0</li> </ul>	<ul style="list-style-type: none"> <li>Share data products with the MCIS / MCWS (<i>Access Information Using the Data Distribution Service (DDS) Utilizing the MCWS / CPOF</i>) 150-DMG-2007</li> <li>Create Notifications for Data Changes 150-DMG-2010</li> <li>Implement appropriate permissions on MCIS (<i>Implement Appropriate Permission/Privileges on MCIS / CPOF Data Products</i>) 150-DMG-2009</li> <li>Access Data through Databridge 150-DMG-2011</li> </ul>	<ul style="list-style-type: none"> <li>Verified MCIS portion of digital SOP</li> </ul>
Inputs	Table III: Develop Common Operational Picture*	Outputs
<ul style="list-style-type: none"> <li>Table II Inputs &amp; Outputs</li> <li>Commander's guidance (Commander Table II)</li> <li>COP portion of digital SOP</li> </ul>	<ul style="list-style-type: none"> <li>Establish the COP 150-MC-5315</li> <li>Communicate using MCWS/CPOF/MCIS 150-DMG-2012</li> </ul>	<ul style="list-style-type: none"> <li>COP</li> <li>Validated COP portion of digital SOP</li> </ul>
Inputs	Table IV: Synchronize Operations*	Outputs
<ul style="list-style-type: none"> <li>Table III Inputs &amp; Outputs</li> <li>Battle Drills</li> <li>Scenario events to drive SIGACTS &amp; drills</li> </ul>	<ul style="list-style-type: none"> <li>Manage SIGACTS (<i>Organize CPOF Workstation Data Products</i>) 150-DMG-3009</li> <li>Execute battle drills (<i>Order Battle Drills Execution</i>) 150-DMG-2015</li> <li>Produce a collaborative mission plan (<i>Develop a Collaborative Mission Plan</i>) 150-DMG-3007</li> <li>Produce a Shared Plan Using MCIS 150-DMG-3006</li> <li>Present a Command Post Update Brief 150-DMG-2016</li> <li>Create Digital Archives 150-DMG-3009</li> </ul>	<ul style="list-style-type: none"> <li>Validated battle drills</li> <li>MCIS shared plan</li> <li>Validated briefing portion of digital SOP</li> <li>Archives</li> <li>Refined COP</li> </ul>
Inputs	Table V: Mission Command Information System Rehearsal**	Outputs
<ul style="list-style-type: none"> <li>Table IV Inputs &amp; Outputs</li> <li>Synchronized digital operations</li> <li>Staff COP input</li> </ul>	<ul style="list-style-type: none"> <li>Establish the COP 71-DIV-5319</li> <li>Conduct MCIS operations (<i>Communicate using MCWS/CPOF/MCIS</i>) 150-DMG-2012</li> </ul>	<ul style="list-style-type: none"> <li>Finalized COP</li> </ul>
<p>Proficiency for each collective task in these tables is established in Chapter 1, FM 7-0, Train to Win in a Complex World. The five possible proficiency ratings are Fully Trained (T), Trained (T-), Practiced (P), Marginally Practiced (P-), and Untrained (U).</p> <p>The Mission Command Digital Master Gunner in each command post validates that the digital crew has met all the training criteria for Tables I through V and is prepared to conduct Certification (Table VI) under conditions established by the commander.</p> <p>** Tables are conducted as part of a larger exercise and are supported by the commander, staff, and command post tables.</p> <p><sup>1</sup> Where the reference T&amp;EO title differs from the task to be accomplished, the T&amp;EO title appears in parentheses and italics before the T&amp;EO number.</p>		

Graphic 1-10. Mission Command Training Tables I through V for the Division Digital Crew

Division and Corps training units can use the Mission Command Training Tables in TC 6.0-4 with the two-year road to warfighter on pages 29-30 of this manual to prepare for their next Warfighter Validation Exercise.

# Mission Training Complex Fort Indiantown Gap Course Catalog

## Division Road to Warfighter Example

### POTENTIAL MCTSP SUPPORT CORPS/DIVISION TRAINING AUDIENCE

		Training Year One					
Division Training Audience	Table	Table I	Table II	Table III	Table IV	V	VI
	Event	Home Station IDT Training				STAFFEX	CPX
	Digital Crew Proficiency	Basic MCIS Operations	Integrate Command Post Systems	Develop COP	Synchronize Operation	MCIS Rehearsal	Crew Cert
		★★	★★★	★★★	★★★	★★★	★★★★
	STAFF Proficiency	Organize and Acclimate	Develop MDMP Skills at the Section	Staff/Cell Processes	Synchronize Command Post	STAFF Rehearsal	STAFF Cert
		★★	★★	★★	★★★	★★★	★★★★★
Command Post	Command Post	Pre-Combat Inspection	Identify CP Characteristics	Establish CP Infrastructure	Determine CP Survivability &	Command Post	CP Cert
		★★	★★	★★	★★	★★★	★★★★
COMMANDER TABLES NOT LISTED: SUPPORTED BY OST/EST or DTT IF							
BDE Response Cell	Event	SUPPORT A DIVISION OR CORPS LEVEL UNIT IN A HYPOTHETICAL TRAINING PLAN DESIGNED IAW					
	Digital Crew Proficiency						
		Table I		Table II		Home St	
		Basic MCIS Operations		Integrate CP Systems			
		★★		★★			
		MCTSP Support	OST / EST ★	DTT ★	MCST ★	TST ★	MRF ★

Reference: TC 6-0.4 Training the Mission Command Warfighting Function for Divisions and Corps  
Refer to TC 6-0.4 for specific tasks required for each table

# Mission Training Complex Fort Indiantown Gap Course Catalog

## Division Road to Warfighter Example

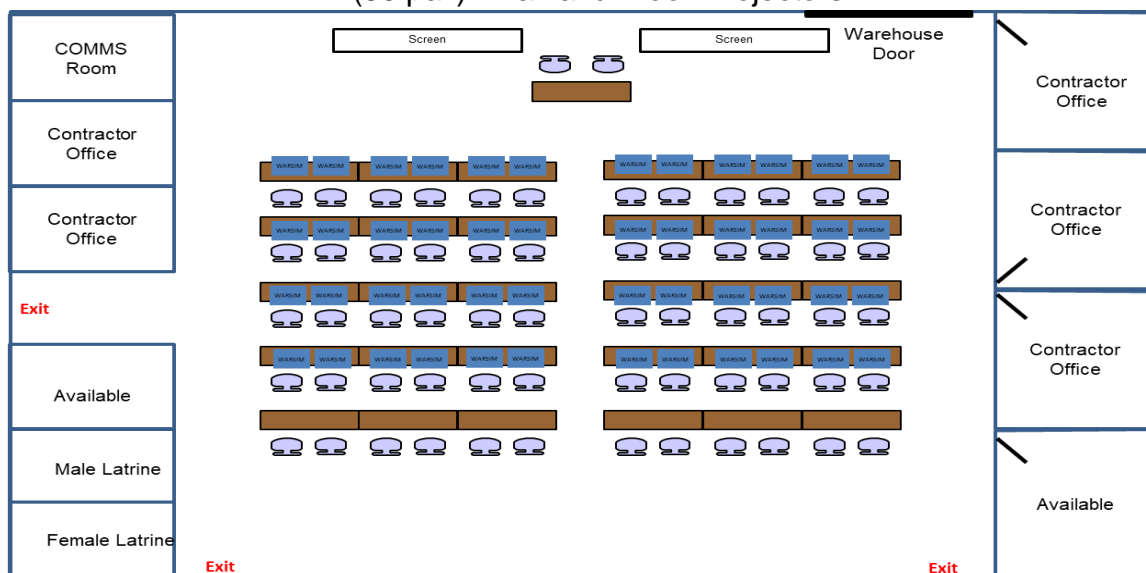
Training Year Two			
VII	VIII	IX	X
CPX		CPX	WFX
Integrate Mission Command System ★★★★★	Synchronized Operations w/ UAP ★★	Warfighter Function Validation Exercise Rehearsal ★★★★★	Warfighter Function Validation Exercise ★
Integrate Mission Command System ★★★ WFX WARNORD 01	Synchronized Operations w/ UAP ★★		
Conduct CP Operations ★★★	Sustain the Command Post ★★		

Table III	Table IV	Table V		Table VI
ation IDT Training		STAFFEX	CPX	CPX
Develop COP ★★★	Synchronize Operations ★★★★	MCIS Rehearsal ★★★★	Crew Cert ★★★★★	

# Mission Training Complex Fort Indiantown Gap Course Catalog

## BLDG 5-3 Configurable General Purpose Building Classroom/CAR/CP/AAR/TOC Pad

(60 pax)- Wall and Floor Projectors



### Digital Combined Arms Rehearsal (CAR)

Soldiers conduct a CAR in building 5-3. Ceiling Mounted projectors project exercise graphics created in CPOF and PowerPoint while slides are on the screens providing a dynamic and responsive CAR venue.



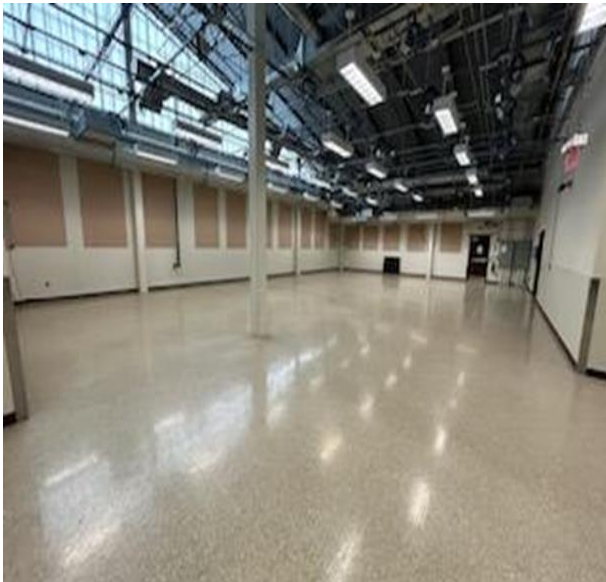
# Mission Training Complex Fort Indiantown Gap Course Catalog

## BLDG 5-4 C2IS/SIMs Classrooms/Conference Room

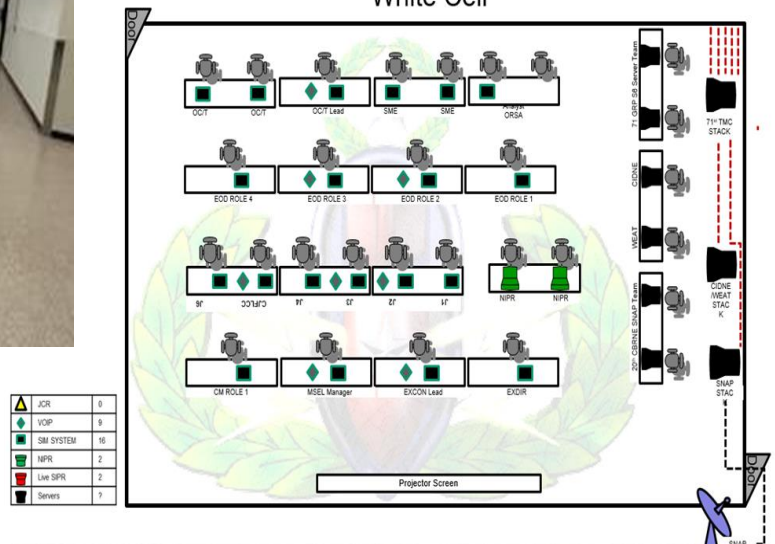




## **BLDG 5-5 Configurable General Purpose Building**

[illegible]

White Cell



# Mission Training Complex Fort Indiantown Gap Course Catalog

## BLDG 5-5 Configurable General-Purpose Building

### Secure Video Teleconference-SVTC

#### To conduct the SVTC Contact:

MTC-FTIG S6 at 717-861-3429

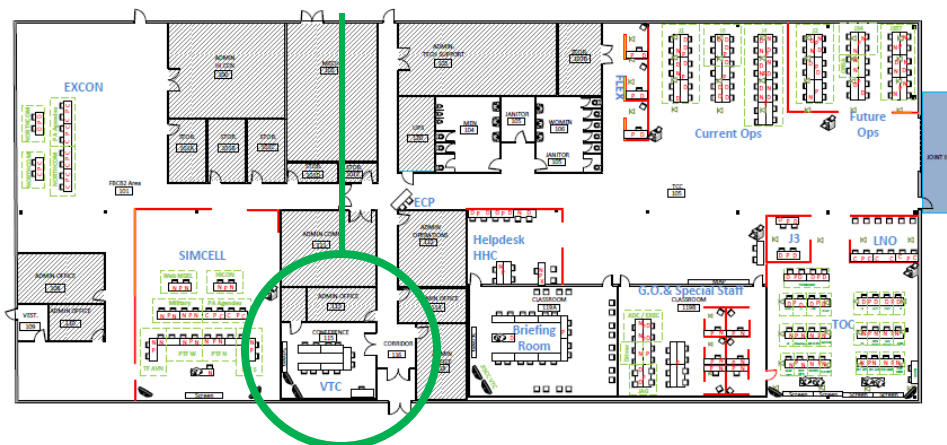
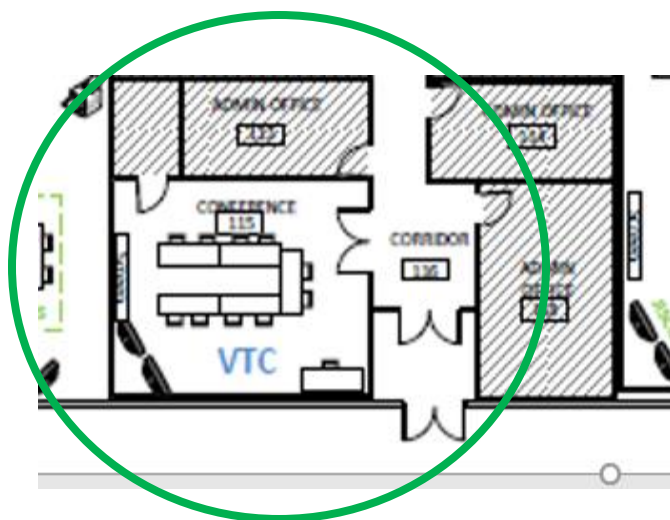
MTC-FTIG OPS at 717-861-3332

G6 Summit Team – 717-861-8952

Summit Team needs POC and IP address for units participating in SVTC

Summit Team will conduct a test call prior to the actual SVTC

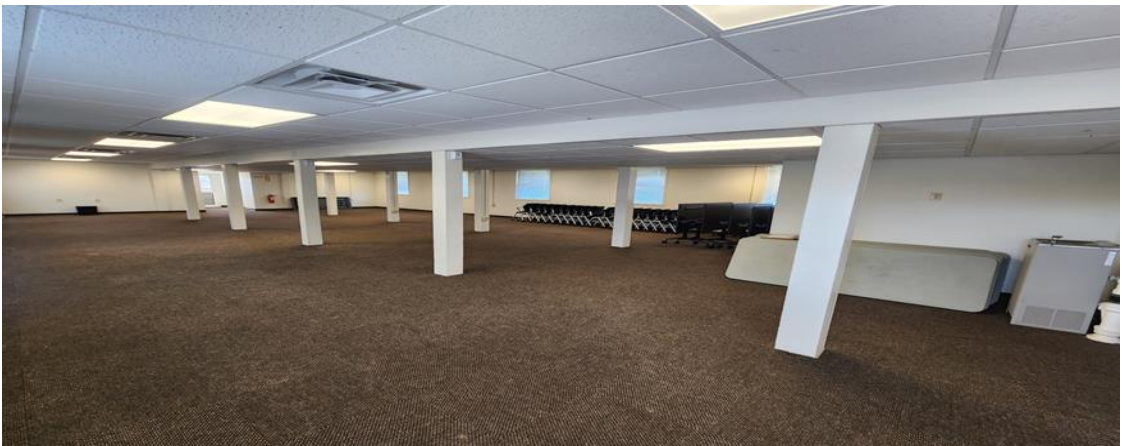
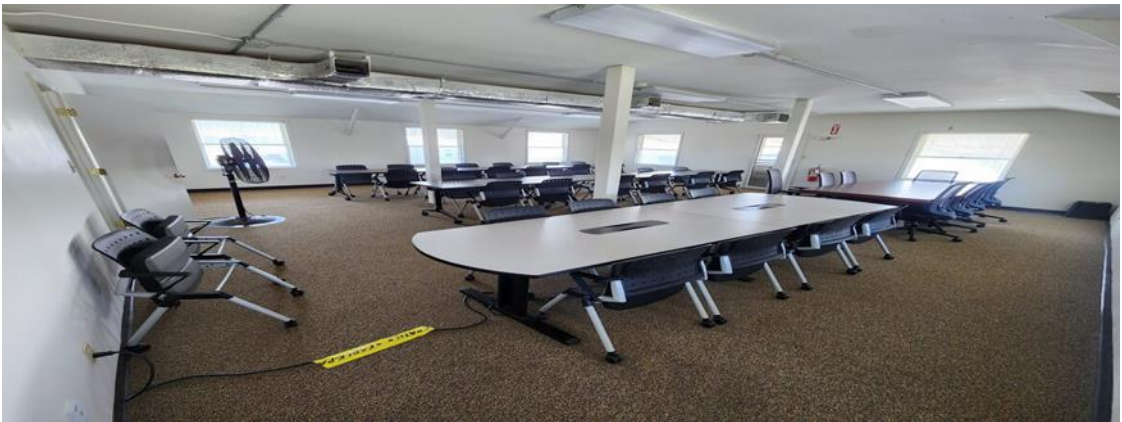
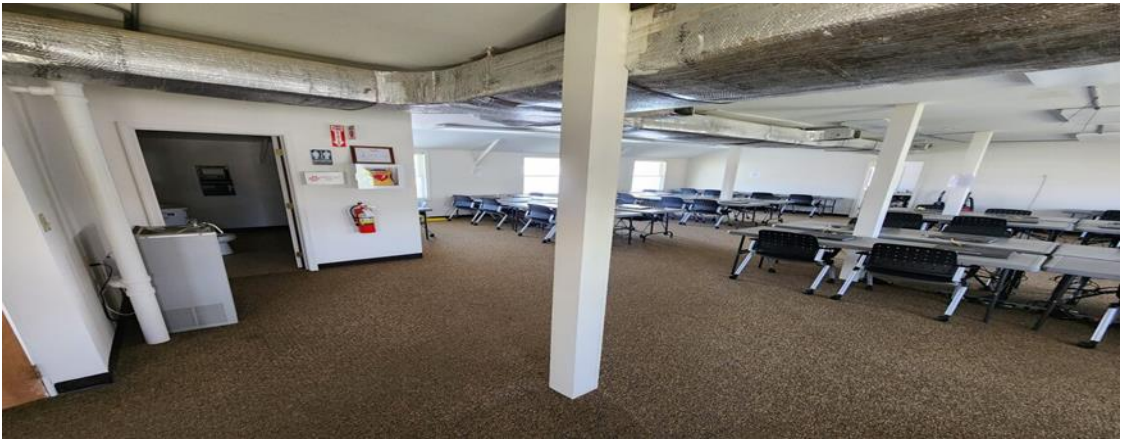
2 SIPR drops and 2 SIPR Computers can be live in the Conference Room



# Mission Training Complex Fort Indiantown Gap Course Catalog

## **BLDG 5-80 Computer Lab Configurable General-Purpose Building**

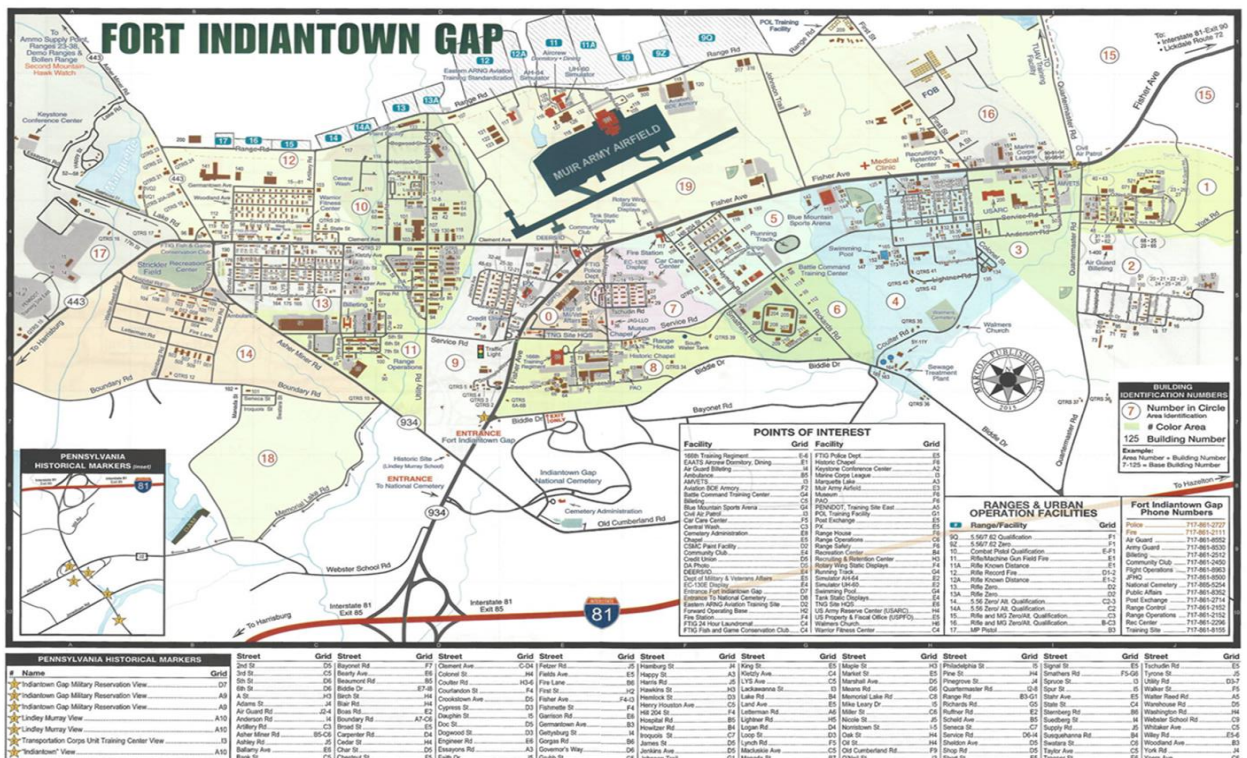
\*150 PAX Capacity. WWII-style barracks building. The upstairs consists of a 40-laptop computer lab that can be used in an M-Day, ADOS, Tech or AGR status, including a rear conference room. The downstairs is an open-bay concept can be configured into a classroom or used as a general-purpose assembly area.





# Mission Training Complex Fort Indiantown Gap Course Catalog

FTIG Resource	Office Phone
FTIG Billeting Office	(717)-861-2512
Range Operations	(717)-861-2152/2204
FTIG Police	(717) 861-2727
Troop Medical Clinic (TMC)	(717) 861-2091
Blue Mountain Sports Complex	(717) 861-2711
PA State Police	(717) 865-5067

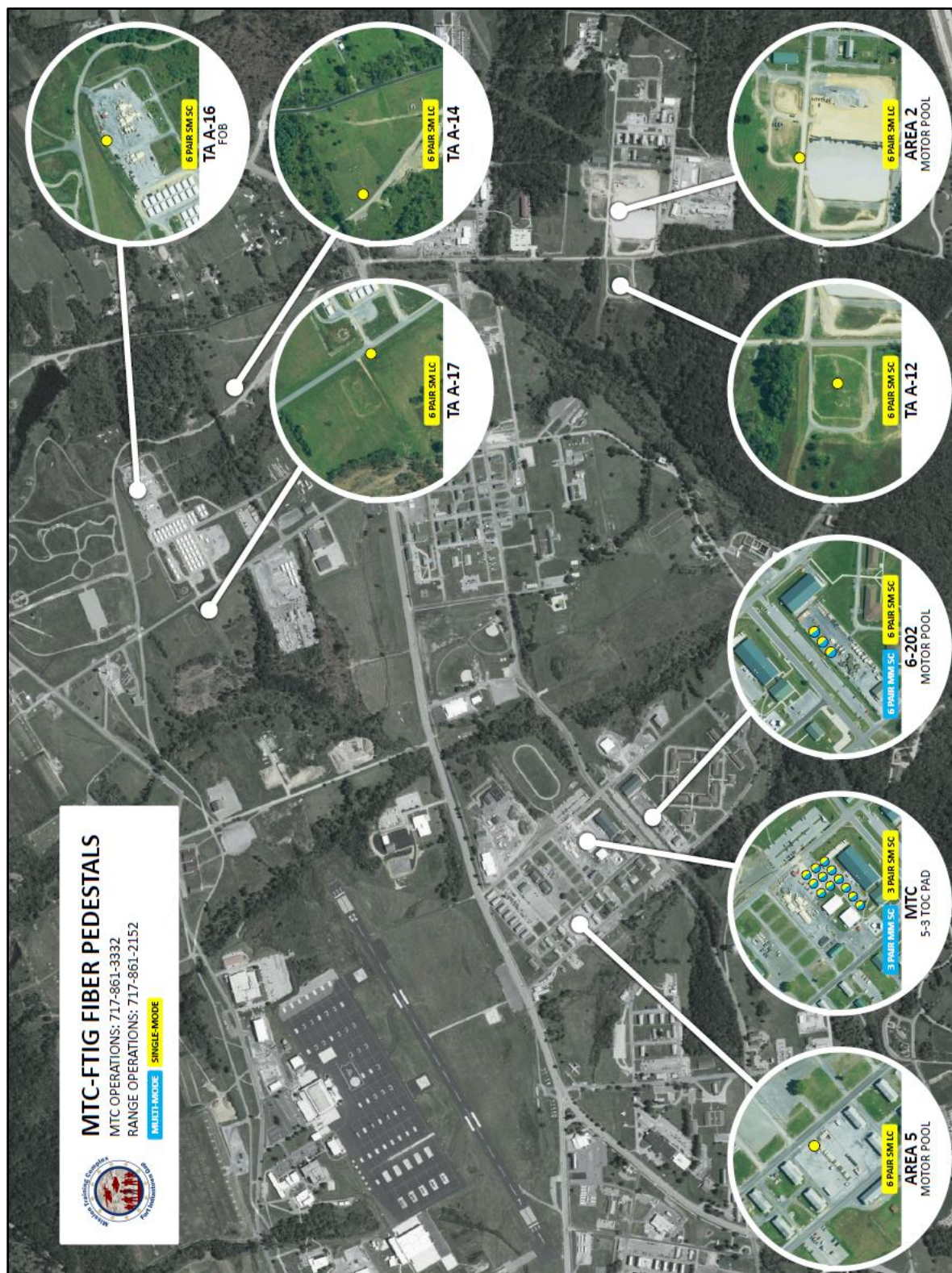


**For access to RFMSS call Range Control**

**RFMSS Link:** <https://rfmssbackup.belvoir.army.mil/ngpa-rfmss/Pages/Login.aspx?ReturnUrl=%2fngpa-rfmss%2fPages%2fDefault.aspx>

Reserve MTC-FTIG Buildings in RFMSS after verifying with MTC-FTIG OPS that the buildings are available.





FTIG has 8 Fiber enabled TOC Pads that provide the unit with the capability to have their TAC separated from the Main and the ability to Jump the Main during an exercise.



BLDG 6-102  
Response Cells

BLDG 5-5  
Exercise Building

BLDG 5-4  
Offices/MCS Classes

BLDG 5-101  
Multi-purpose

BLDG 5-100  
Multi-Purpose

BLDG 5-102  
MTC Electronic Warfare

BLDG 5-2  
Supply/ DL LAB

BLDG 5-3  
CAR/AAR

BLDG 5-80  
Computer Labs

BLDG 5-178

5-3 TOC PAD

Training Support Center

BLDG 5-30

BLDG 5-16

BLDG 5-28

Area 5  
Motor Pool

Building 5-228  
Multi-Purpose

MTC Buildings – Green Highlighted  
FTIG Training Center – Black Highlighted  
Fiber Pedestals- Green/Yellow Stars  
MTC Headquarters – Red/Yellow Star

# Mission Training Complex Fort Indiantown Gap Course Catalog

Position		Office Phone
MTC Commander	LTC Brandon Bennett	717-861-6570
MTC Executive Officer	LTC Josh Yorgey	717-861-3410
Senior Enlisted Advisor	SGM Jeffery Tracey	717-861-7667
S-3 Operations Officer	CW3 Benjamin May	717-861-7785
S-4 Supply Officer	CW4 Gregory Kupar	717-861-6727
S-4 Supply NCOIC	SFC Theodus Bowman	717-861-8160
S-4 Supply NCO	SSG Floyd Watson	717-861-8160
S-6 Communications Team Lead	MAJ Dale Grieb	717-861-3429
S-6 Communications NCOIC	SFC Alyson McKay	717-6861-6572
S-6 Communications NCO	SGT Christopher Leghart	717-861-6572
Security Officer	SSG Eric Mulhorn	717-961-7787
Contractor Site Lead	Paula Peter	717-861-6569
Mission Command Systems Lead	Scott Warren	717-861-3415/8779
Network Engineer Lead	Ralph White	717-861-6572
Technical Support Team Lead	Barry Breidegan	717-861-9218
Intelligence & Electronic Warfare Lead	James Simmons	717-861-3332
Simulation Support Team Lead	Rodney Lincoln	717-861-6723

## **STAFF DUTY CELL PHONE**

**717-954-3384**

## **MTC Link**

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