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ABOUT US!

The Joint Multinational Training Command (JMTC) leverages live, virtual, constructive, simulation, and gaming technology to provide the warfighter with a holistic training experience.

All controlled by one headquarters, at Grafenwoehr, the JMTC is training Soldiers for today's operational environment, adapting training and its facilities to prepare Soldiers for future operations.

Commanders should take advantage of the many training resources at their disposal, and offered here. As a result, JMTC will produce this quarterly newsletter to highlight new and emerging technologies and course updates, which are all available to U.S. and multinational forces, and just a phone call away.

For more information on training at the JMTC, or exportable training opportunities contact us at :

Training office DSN (314) 475-6617

From Germany: 09641-83-6617

From CONUS: 011-49-9641-83-6617



Digital University adds new, dynamic courses

Since its establishment in 2007, The Joint Multinational Simulations Center (JMSC) Digital University (DU) continues to integrate new, dynamic training capabilities into its portfolio.

Soon, the DU will roll out three new courses of instruction, which can refine and shape a unit's use and integration of Army Battle Command Systems (ABCS), and other commercial systems in a typical digital Tactical Operation Center (TOC) in the current operational environment in Iraq and Afghanistan.

The first course is the Battle Command Systems Executive Seminar (BCSES). This is a 4-hour overview of the key ABCS systems and their integration into the staff processes and battle drill execution, and is targeted to Battle Captains, and the unit's training representative, executive officer, and commander.

The second type is the Digital Master Warfighter (DMW) series. This is a group of four individual courses focusing on specific functional areas, such as intelligence, supply, command and control and artillery. Each course is 40-hours with intense focus on messaging, collaboration, and battle drills. These are targeted to the specific cell personnel: NCO, Battle NCO, and system operators.

The final course is the Battle Command System of Systems Course (BCSoS).

This 24-hour course emphasizes the integration of ABCS within a TOC. Focus areas are system integration, message flow, integrated COP, and collaboration. This course is primarily for Battle NCO's and Officers and the key integrators in S6.

Questions? call 475-JMSC

Available Now!

Battle Command Systems Executive Seminar (BCSES) - Four-hour overview of key Army Battle Command Systems (ABCS) and their integration into staff processes and battle drills

Target Audience: Battle Captains, Commanders

Digital Master Warfighter (DMW) - Four courses (40 hours each): Intelligence, Supply, Command and Control and Artillery

Target Audience: System operators and cell NCOs and Officers

Battle Command Systems Executive Seminar (BCSES) - 24-hour course emphasizing the integration of ABCS into TOCs

Target Audience: Battle NCOs and Officers

Special Forces?



or Conventional Soldier?

International Special Training Center has training for you...

CONTACT ISTC at
07551-9472612 or
0162-2616053 for more
information

2010 Courses

Medical Division

Patrol Medical Course
Combat Medical Course
Improvised Explosive Device –
Medical Trauma Management
Course

Patrol Division

Patrol Commanders Planning
Course
Patrol Course
Close Quarter Battle/Urban
Course
Advanced Close Quarter Battle/
Urban Course

Staff Training & Recognition Division

Operations Planning Course
Asymmetric Warfare Course
Combat Vehicle Recognition
Course
Uniforms, Light Weapons, IED
Recognition Course
Air Defense Systems/Aircraft
Recognition Course

Survival Division

Combat Survival with Conduct
after Capture Course

Train as you fight! Human Intelligence Control Cell

*conduct tactical
questioning, debriefing*



An evolution in training, just like being there

Following the successful implementation of Virtual Battle Space 2 (VBS2) into realistic virtual training for Company-sized elements and below, the new Human Intelligence (HUMINT) Control Cell (HCC) is the next step in tactical gaming.

The HCC is an automated system that allows Soldiers to interact directly with a virtual entity. Using a life size projected image and voice recognition software, the HCC is an excellent tool for teaching tactical questioning to any unit. A soldier can walk in, sit down, put on a set of headphones and start talking directly to the Avatar.

The system stresses simple direct questioning which is key to garnering information quickly and accurately. The training can be conducted in English or Arabic with or without a virtual interpreter. Scenarios include Tactical Questioning, friendly debriefing.

For more information contact the Joint Multinational Simulations Center at DSN 475-JMSC.



JMTC Combined Arms Training Center starts Counter IED course at Grafenwoehr

Understand how Improvised Explosive Devices (IEDs) are deployed, learn how to identify potential IED sites, and the Techniques, Tactics and Procedures (TTPs) required before, during, and after an IED threat based the most current intelligence from the theaters.

Beginning this month, the Combined Arms Training Center (CATC) begins its first Counter IED Train the Trainer course at Camp Aachen in the Grafenwoehr Training Area. Based on the course taught by the Counter Explosive Hazards Center (CEHC) at Fort Leonard Wood, Mo., small unit patrol leaders learn the latest techniques for defeating the device, mitigating the impacts of an IED attack, and identifying the IED signatures to prevent the attack in the first place. Once qualified the Soldiers return to their units and lead counter IED training for their units.

With a highly trained cadre of IED defeat instructors in their units, Commanders can be confident their Soldiers are receiving the most current training on enemy TTPs and IED defeat tactics to prepare their units for deployment.

The Counter IED course is currently offered monthly as a resident course at Grafenwoehr. Students may register through ATRRS by coordinating with their Schools NCO.

In the future, the course will become available as an MTT to support specific unit deployment cycles. For further information contact Sgt. 1st Class Hudson at 474-2723/475-8265 or ernest.hudson@us.army.mil.



Counter this!

The U.S. Army's premier training area in Europe, Grafenwoehr Training Area offers the best land to train units on IED Defeat.

Grafenwoehr's Range 211 is a computerized maneuver facility with 112 personnel targets, 22 stationary vehicular targets, one RPG team and four moving target systems.

There are two course roads with six battle positions and 19 firing positions, and two prone personnel fighting positions. The first is approximately 1000 meters downrange, and the second is east of Battle Position 4. Most recently added to the facility is a series of five IED lanes or stations that are designed to be used by units either as stand-alone training event or to be tied into a larger operation, such as a combined arms live-fire incorporating indirect fire assets and attack aviation.

A total of 15 one-story buildings, two two-story buildings (one of which is a 360-degree shoothouse), five facades, one pedestrian overpass, five new target pits, and 12 3D Human Urban Targets (HUTs).

In the near future seven additional "manholes" for IED underbelly emplacement will be added, as well as, an improved facility for units to conduct Troop Leading Procedures (TLPs) and After Action Reviews (AARs), and the Improvised Explosive Device Effects Simulator (IEDES) system will be fielded which includes victim operated initiation systems to include pressure plates, trip wires, and motion detectors (passive infrared). These systems will be capable of initiating simulators and Multiple Intergrated Laser Engagement Systems.

The U.S. Army's premier training area, in all of Europe, Grafenwoehr Training Area offers the best land to train units on IED Defeat.



100 YEARS GRAFENWOEHR TRAINING AREA

DID YOU KNOW....?

In the 1920's the Grafenwoehr Training Area (GTA) saw a rather peculiar training innovation:



Cardboard Tanks!

Following WWI, the German Army was prohibited from maintaining heavily-armored or tracked vehicles. But in 1923 the rebuilt German Army began experimenting with "simulated" tanks...made of bailing wire and pressboard!



These "simulated" tanks allowed officers and troops to explore and experiment with battle configurations, maneuvers, and the coordination of armored masses on the move. Formed on the ranges of GTA, the training concept became the blueprint for the fundamentals of tank warfare, and a precursor of modern Army simulation training.



Picture of Range 211



As depicted on VBS2

Counter this!

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To further enhance training objectives on Range 211 units can take use Virtual Battlespace 2 (VBS2) Tactical Gaming within JMTC prior to going to the range. When following the crawl-walk-run method for training, units can use the VBS2 in the crawl phase. The VBS2 allows Soldiers to train in a realistic computer simulated area of responsibility, while tailoring the simulation to the unit's mission. The IED-Defeat Cell within JMTC has incorporated Range 211 into VBS2.

For more information regarding training on Range 211 contact GTA Range Operations Maneuver Branch at DSN 475-6911/6919/6557 or call commercial at 09641-83-before the four-digit extension. To take advantage of VBS2 products associated with the range, contact Mr. Edward Rykard, Tactical Gaming Specialist, at DSN 474-2392.

See the JMTC website here: <http://www.hqjmtc.army.mil/>

Download the Training Journal here: http://www.hqjmtc.army.mil/Media/Training_Journal/Training_Journal.html