Office of Grants and Training
State Sponsored Course Catalog

Purpose

The Department of Homeland Security (DHS), Preparedness Directorate's Office of Grants and Training (G&T) Approved State Sponsored Course Catalog is a listing of State-sponsored courses that fall within the G&T mission scope, and have been approved through the G&T course review and approval process.

G&T, formally known as the Office of State and Local Government Coordination and Preparedness (SLGCP), encourages States, territories and urban areas to use this catalog with support of Homeland Security Grant Program (HSGP) funds, to enhance the capabilities of State and local emergency preparedness.

The FY 2006 Homeland Security Grant Program (HSGP) integrates the State Homeland Security Program (SHSP), the Urban Areas Security Initiative (UASI), the Law Enforcement Terrorism Prevention Program (LETPP), the Metropolitan Medical Response System (MMRS), and the Citizen Corps Program (CCP). The HSGP streamlines efforts for States and Urban Areas in obtaining resources that are critical to building and sustaining capabilities to achieve the Interim National Preparedness Goal (the Goal) and implement State and Urban Area Homeland Security Strategies.

Allowable State, territory, local, and Tribal training-related costs under the HSGP include the establishment, support, conduct, and attendance for training programs specifically identified under the State Homeland Security Program (SHSP), Urban Areas Security Initiative (UASI), Law Enforcement Terrorism Prevention Program (LETPP), Metropolitan Medical Response System (MMRS), and Citizen Corps Program (CCP) grant programs within existing training academies, universities or junior colleges.

These training programs include, but are not limited to, CBRNE terrorism and catastrophic events, cyber/agriculture/food security, and citizen preparedness. The target audience for training courses includes emergency prevention, protection, response, and recovery personnel, emergency managers and public/elected officials within the following disciplines: fire service, law enforcement, emergency management, emergency medical services, hazardous materials, public works, public health, health care, public safety communications, governmental administrative, and the private sector.

Introduction

On March 31, 2005, DHS issued the Interim National Preparedness Goal (the Goal). The Goal establishes a vision for National Preparedness including National Priorities as outlined in Homeland Security Presidential Directive -8 (HSPD-8). The Target Capabilities List (TCL) identifies 37 capabilities integral to Nation-wide all-hazards preparedness, including acts of terrorism. The Goal is a significant evolution in the approach to preparedness and homeland security. It presents a collective vision for

national preparedness, and establishes National Priorities to guide the realization of that vision to meet the most urgent needs.

The Goal is a companion document to the National Response Plan (NRP), National Incident Management System (NIMS), and the interim National Infrastructure Protection Plan (NIPP). The Goal establishes a framework that guides entities at all levels of government in the development and maintenance of the capabilities to prevent, protect against, respond to, and recover from major events, including Incidents of National Significance as defined in the NRP. Additionally, the Goal will assist entities at all levels of government in the development and maintenance of the capabilities to identify, prioritize, and protect critical infrastructure and key resources as described in the NIPP.

The Goal encompasses the full spectrum of activities necessary to address the entire range of threats and hazards. In addition to a number of common activities that support preparedness (e.g., planning, interoperable communications, risk management, and citizen preparedness and participation), four mission areas help create a framework for developing the subset of national capabilities that will be supported by DHS preparedness grant program funding. Some capabilities fall outside the scope of HSGP funding and are the responsibility of other Federal agencies or State and local governments. The four mission areas are prevent, protect, respond, and recover. As stated in NIMS, mitigation activities are important elements of preparedness and provide a critical foundation across the spectrum from prevention through recovery. The mission areas are discussed in further detail below.

Prevent: Actions to avoid an incident or to intervene to stop an incident from occurring. Prevention involves intelligence and deterrence operations; heightened inspections; improved surveillance and security operations; investigations; education and training; enhanced nuclear and radiological detection capabilities; public health and agricultural surveillance and testing processes; immunizations, isolation, or quarantine; and certain law enforcement operations. Public announcements, infrastructure improvements and citizen vigilance also are important, especially when considering an all-hazards approach.

Protect: Actions to reduce the vulnerability of critical infrastructure or key resources in order to deter, mitigate, or neutralize terrorist attacks, major disasters, and other emergencies. Protection also includes: continuity of government and operations planning; evacuation planning, awareness elevation and understanding of threats and vulnerabilities to related critical facilities, systems, and functions; promotion of effective sector-specific protection practices and methodologies; and expansion of voluntary security-related information sharing between government and private entities.

Respond: Activities that address the short-term, direct effects of an incident. Response includes immediate actions to save lives, protect property, and meet basic human needs. As indicated by the situation, response activities include: applying intelligence and other

information to lessen the effects or consequences of an incident; increasing security and law enforcement operations; continuing investigations into the nature and source of the threat; continuing ongoing public health and agricultural surveillance and testing processes; providing immunizations; enforcing isolation or quarantine; and allowing appropriate citizen response. A prepared community will also possess sufficient capability for emergency feeding and sheltering of displaced personnel.

Recover: The development, coordination, and execution of service- and site-restoration plans; the reconstitution of government operations and services; individual, private-sector, nongovernmental, and public-assistance programs to provide housing and to promote restoration; long-term care and treatment of affected persons; additional measures for social, political, environmental, and economic restoration; evaluation of the incident to identify lessons learned; post-incident reporting; and development of initiatives to mitigate the effects of future incidents.

Each mission area includes a collection of capabilities that require integration and collaboration across multiple disciplines, jurisdictions, levels of government, processes, and procedures. Many of these capabilities support the achievement of the National Priorities listed in the Goal.

Implementing a common, shared approach to achieving national preparedness requires the Nation to re-orient its programs and efforts in support of the Goal and the National Priorities. The Goal establishes a vision for preparedness, identifies Target Capabilities, provides a description of each capability, and presents guidance on the levels of capability that Federal, State, local, and Tribal entities will be expected to develop and maintain. Capabilities-based planning is a process by which to achieve the Goal and the capabilities it outlines. Capabilities-based planning is defined as, "planning, under uncertainty, to provide capabilities suitable for a wide range of threats and hazards while working within an economic framework that necessitates prioritization and choice." This planning approach assists leaders at all levels to allocate resources systematically to close capability gaps, thereby enhancing the effectiveness of preparedness efforts. Capabilities-based planning will provide a means for the Nation to achieve the Goal and National Priorities by answering three fundamental questions: "*How prepared do we need to be?*", "*How prepared are we?*", and "*How do we prioritize efforts to close the gap?*" At the heart of the Goal and the capabilities-based planning process is the TCL. The capabilities included in the TCL are listed in Figure 1.

Figure 1 – Target Capabilities List

37 Target Capabilities

Common
- Planning
- Communications
- Risk Management
- Community Preparedness and Participation

Prevent Mission Area
- Information Gathering & Recognition of Indicators & Warnings
- Intelligence Analysis and Production
- Intelligence / Information Sharing and Dissemination
- Law Enforcement Investigation and Operations
- CBRNE Detection

Protect Mission Area
- Critical Infrastructure Protection (CIP)
- Food & Agriculture Safety & Defense
- Epidemiological Surveillance and Investigation
- Public Health Laboratory Testing

Recover Mission Area
- Structural Damage and Mitigation Assessment
- Restoration of Lifelines
- Economic & Community Recovery

Respond Mission Area
- Onsite Incident Management
- Emergency Operations Center Management
- Critical Resource Logistics and Distribution
- Volunteer Management and Donations
- Responder Safety and Health
- Public Safety and Security Response
- Animal Health Emergency Support
- Environmental Health
- Explosive Device Response Operations
- Firefighting Operations/Support
- WMD/HazMat Response and Decontamination
- Citizen Protection: Evacuation and/or In-Place Protection
- Isolation and Quarantine
- Urban Search & Rescue
- Emergency Public Information and Warning
- Triage and Pre-Hospital Treatment
- Medical Surge
- Medical Supplies Management and Distribution
- Mass Prophylaxis
- Mass Care (Sheltering, Feeding, and Related Services)
- Fatality Management

The capabilities-based planning process makes significant use of the TCL which provides additional levels of detail on the underlying tasks and resources for achieving these capabilities. Each level of government or geographic area will not be expected to develop and maintain all 37 capabilities to the same level. Capability-based planning necessitates the prioritization of resources and initiatives among the various capabilities. Given limited time and resources, jurisdictions will be expected to target their planning efforts on the most critical capability gaps. The expectation will vary based upon the risk and needs of different levels of government and geographic areas. For example, basic capability levels may be expected of a low-population jurisdiction, while more advanced levels of capability may be expected of a group of jurisdictions, an entire State, or the Federal government. Consequently, incremental organizational and operational change is required across agencies, disciplines and jurisdictions – and across State lines. Mutual aid agreements, inter-organizational linkages (including authorities, agencies, non-governmental partners and individual citizens), information sharing, and collaboration become critical elements of the new preparedness landscape.

The Goal represents an all-hazards approach to preparedness. This all-hazards approach takes into consideration the special emphasis the NRP places in preparing for threats with the greatest risk of mass casualties, massive property loss, and immense social disruption, having significant national impact, requiring significant information sharing, resource coordination and assistance. As described above, catastrophic events in particular are defined in the NRP as any natural, technical, or manmade incident, including terrorism, that results in extraordinary levels of mass casualties, damage, or disruption severely affecting the population, infrastructure, environment, economy, national morale, and/or government functions. All catastrophic events are considered Incidents of National Significance.

Attending Training Not Provided by G&T (State or Federal Sponsored Courses)
States, territories, and urban areas are not required to request prior approval from the G&T for personnel to attend training not provided by the G&T (State or Federal Sponsored courses) provided that the training is coordinated and approved by the State Administrative Agency (SAA) or State/Territory Training Point of Contact (TPOC) and falls within the G&T mission scope of preparing state and local personnel to prevent, protect, respond to, and recover from acts of terrorism or catastrophic events. States, territories, and urban areas are required, after attendance, to submit information through the SAA or TPOC to G&T's Training Division. This information will consist of course title, course description, mission area, level of training, the training provider, the date of the course, the number and associated disciplines of the individuals, and the sponsoring jurisdiction. States, territories, and urban areas intending to use G&T funds to support attendance at training not provided by G&T must ensure these courses:

1. Fall within the G&T mission scope to prepare state and local personnel to prevent, protect, respond to, and recover from acts of terrorism and catastrophic events

2. Build additional capabilities that a) support a specific training need identified by the State, territory, and urban area, and b) comport with the State, territory, or Urban Area Homeland Security Strategy

3. Address specific tasks and/or competencies articulated in G&T's *Emergency Responder Guidelines* and the *Homeland Security Guidelines for Prevention and Deterrence*

4. Address specific capabilities and related tasks articulated in the Target Capabilities List (TCL) and the Universal Task List (UTL)

5. Comport with all applicable Federal, State, and local regulations, certifications, guidelines, and policies deemed appropriate for the type and level of training.

Several broad categories of courses will automatically qualify for support G&T funds and, as they become identified, will be included in the catalogs of approved training not provided by G&T. Examples of these broad categories are:

1. All NIMS training approved by the NIMS Integration Center (NIC).

2. All Incident Command System (ICS) training offered through the National Fire Academy (NFA) and the Emergency Management Institute (EMI).

Allowable Training Costs
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Allowable State, territory, local, and tribal training-related costs include, but are not limited to, the following:

1. Costs to develop, deliver, and evaluate training, to include costs related to administering the training; planning, scheduling, facilities, materials and supplies, reproduction of materials, and equipment.

2. Overtime and backfill costs associated with attendance at G&T -sponsored and/or approved training courses and programs.

3. Costs associated with the certification and re-certification of instructors.

4. Travel costs (i.e., airfare, mileage, per diem, hotel, etc.) are allowable as expenses by employees who are on travel status for official business related to approved training.

5. Hiring of Full or Part-Time Staff or Contractors/Consultants. Full or part-time staff may be hired to support training-related activities. Payment of salaries and fringe benefits must be in accordance with the policies of the State or unit(s) of local government and have the approval of the State or awarding agency, whichever is applicable.

To assist in the use of this catalog, training courses have been identified by mission area. Courses specific to Incident Command have also been identified as a subcategory in the respond mission area. Course descriptions and point-of-contact information can be found in the course catalog, following the course index.

Questions about accessing the courses listed in this catalog, or other questions about G&T's training programs can be sent to firstrespondertraining@dhs.gov. Questions about specific training courses listed in this catalog should be sent to that course's point of contact.

Course Number	Mission Area	Course Title
	Common	
CA-001-COMM	Common	Neighborhood Emergency Training (NET) Course for Response and Community Personnel
TN-001-COMM	Common	Secured and Prepared Schools Training: Tier 2
	Prevent	
CA-001-PREV	Prevent	Terrorism Liaison Officer
FL-001-PREV	Prevent	Advanced Commercial Vehicle Criminal & Terrorist Interdiction Training
FL-002-PREV	Prevent	Law Enforcement Analyst Program
NJ-001-PREV	Prevent	Terrorism Awareness and Prevention
NJ-002-PREV	Prevent	ProActive Terrorist Recognition and Interdiction Operations Training (PATRIOT)
	Protect	
CA-001-PROT	Protect	WMD Awareness for Public Safety Dispatchers
CA-002-PROT	Protect	WMD Awareness for Public Safety Dispatchers (Train-the-Trainer)
CA-003-PROT	Protect	IED/WMD Electronics Course
WA-001-PROT	Protect	Statewide WMD Response: Operations Security Awareness (online)
NJ-001-PROT	Protect	Level I: First Responder Awareness (FRA) 06007
	Respond	
AZ-001-RESP	Respond	Hazardous Materials Response: Technician
AZ-002-RESP	Respond	Advanced HAZMAT Life Support (AHLS) for Toxic Terrorism: CBRNE Agent Casualties
AZ-003-RESP	Respond	IED Awareness for First Responders
CA-001-RESP	Respond	Incident Commander-Weapons of Mass Destruction (IC-WMD) Course
CA-004-RESP	Respond	Taming the Wild Zebra-Responding to Bio Terrorism
CA-005-RESP	Respond	Law Enforcement Response to Terrorism Train the Trainer
CA-006-RESP	Respond	Law Enforcement Response to Terrorism 8 hour course
CA-007-RESP	Respond	Preparing the Public Safety Dispatcher, Next Terrorist/WMD Event
CA-008-RESP	Respond	First Responder Terrorism Consequence Management
CA-009-RESP	Respond	First Responder Operations LE Field Support Course
CA-010-RESP	Respond	CBRNE: Emergency Preparedness for Healthcare Providers
CA-011-RESP	Respond	CBRNE Medical Care Providers
CA-012-RESP	Respond	Hazardous Materials Technician Week A
CA-013-RESP	Respond	Hazardous Materials Specialist B-D Course
CA-014-RESP	Respond	Hazardous Materials Technician 1F: Special Mitigation Techniques (F&G)
CA-015-RESP	Respond	Facility Security Officer
CA-016-RESP	Respond	First Responder Awareness - WMD Non Law Enforcement/Fire
CA-017-RESP	Respond	First Responder Operations - WMD
CA-018-RESP	Respond	First Receiver Operations and Decontamination for Healthcare
CA-019-RESP	Respond	Low Angle Rope Rescue Operations
CA-020-RESP	Respond	WMD & Terrorism Awareness for Security Professionals
CA-021-RESP	Respond	Emergency Response to WMD Incidents with Med-Plus
CA-022-RESP	Respond	Hazmat First Responder Operations Training
CA-023-RESP	Respond	First Responder Decontamination
CA-024-RESP	Respond	Tactical Emergency Medicine I
CA-025-RESP	Respond	Tactical Emergency Medicine II
CA-026-RESP	Respond	HazCat Level 1
CA-027-RESP	Respond	WMD/HAZMAT Train the Trainer
CA-028-RESP	Respond	HazCat/WMD 5-Day Program
CA-029-RESP	Respond	Underwater Hazardous Device Search Course
CA-032-RESP	Respond	Post Disaster Safety Assessment Program (SAP) Evaluator Training
CA-033-RESP	Respond	Rescue Systems I

CA-034-RESP	Respond	Rescue Systems II
CA-035-RESP	Respond	SEMS/NIMS/ICS
CA-036-RESP	Respond	Pandemic Preparedness Awareness
CA-037-RESP	Respond	Hazardous Materials Incident Commander
CA-038-RESP	Respond	Emergency Operations Center Training Course (Local Government)
CO-001-RESP	Respond	WMD Technician Course
FL-001-RESP	Respond	Emergency Response to Terrorism
GA-001-RESP	Respond	Georgia Agro-security: Protecting Food and Agriculture
ID-001-RESP	Respond	Type III SWAT Operations Course
ID-002-RESP	Respond	Type II Advanced SWAT Operations
ID-003-RESP	Respond	Type I Advanced SWAT Operations
IL-001-RESP	Respond	Statewide WMD Response Hazardous Materials Awareness
IL-002-RESP	Respond	Statewide WMD Response: Hazardous Materials Awareness (online)
IL-003-RESP	Respond	Statewide WMD Response: Technical Rescue Awareness
IL-004-RESP	Respond	Statewide WMD Response: Technical Rescue Awareness (online)
IL-005-RESP	Respond	Statewide WMD Response: Trench Rescue Operations
IL-006-RESP	Respond	Statewide WMD Response: Trench Rescue Technician
IL-007-RESP	Respond	Rope Rescue Operations
IL-008-RESP	Respond	Statewide WMD Response: Hazmat Technician B
IL-009-RESP	Respond	Statewide WMD Response: Confined Space Rescue Operations
IL-010-RESP	Respond	Statewide WMD Response: Structural Collapse Rescue Operations
IL-011-RESP	Respond	Statewide WMD Response: Unified Command
IL-012-RESP	Respond	Statewide WMD Response: Structural Collapse and Rescue Technician
IL-013-RESP	Respond	Statewide WMD Response: Rope Rescue Technician
IL-014-RESP	Respond	Statewide WMD Response: Hazardous Materials Operations Course
IL-015-RESP	Respond	Statewide WMD Response: Hazardous Materials Technician A Course
IL-016-RESP	Respond	Statewide WMD Response: Confined Space Rescue Technician
IL-017-RESP	Respond	Statewide WMD Response: Hazmat Incident Management System
KS-001-RESP	Respond	Structural Collapse Technician
KY-001-RESP	Respond	Agro-Terrorism Awareness
ME-001-RESP	Respond	Advanced Hazmat Life Support - Provider Course
ME-002-RESP	Respond	Maritime Security Awareness for Military, First Responder and Law Enforcement Personnel
MI-002-RESP	Respond	Hazmat Operations Level Training
MN-001-RESP	Respond	MnIMS
MN-002-RESP	Respond	Statewide 800 MHz Radio End User Training
MO-001-RESP	Respond	Confined Space Rescue Technician
MO-002-RESP	Respond	Hazardous Materials Incident Response Technician
MO-003-RESP	Respond	Introduction to Technical Rescue
MO-004-RESP	Respond	Rope Rescue Technician
MO-005-RESP	Respond	Trench Rescue Technician
MO-008-RESP	Respond	Hazardous Materials Work Practice Refresher: Monitoring and Detection Course
MO-009-RESP	Respond	Hazardous Materials Work Practice Refresher - Decontamination
NH-001-RESP	Respond	Critical Incident Management
NJ-001-RESP	Respond	EMS Response to Large Scale Incidents
NJ-002-RESP	Respond	Level II: Advanced Operations for Law Enforcement 06009 (ALOLE)
NJ-003-RESP	Respond	Level III: HAZ-MAT Technician (HMT) 06011
NJ-004-RESP	Respond	Level II: Emergency Department Operations (EDO) 06061
NJ-005-RESP	Respond	Hospital Operations Course (HospOPS) 06077
NJ-006-RESP	Respond	Level I: CBRNE Awareness 06085
NJ-007-RESP	Respond	Level II: CBRNE Operations 06088
NJ-008-RESP	Respond	Port Awareness and Prevention Training

NM-004-RESP	Respond	Simulation-based Training for Command Post Personnel; TtT
NM-005-RESP	Respond	Simulation-based Training for Initial Response Personnel; TtT
NY-001-RESP	Respond	Human Factor in the Wake of Unconventional Terrorism
NY-002-RESP	Respond	Harbor Incident Response Training
NY-003-RESP	Respond	Advanced Explosive Trace Detection
NY-004-RESP	Respond	Vehicle Borne Improvised Explosive Device Security Checkpoint
NY-005-RESP	Respond	Counter Terrorism for Law Enforcement Professionals
OH-002-RESP	Respond	Hazardous Materials and WMD Awareness for the First Responder
OH-003-RESP	Respond	Structural Collapse Operations (SCO) Course
OH-004-RESP	Respond	Hazmat and WMD Training Series
OK-001-RESP	Respond	Awareness Level Response for WMD and Hazardous Materials Emergencies
OK-002-RESP	Respond	Operations Level Responder for WMD-Hazmat Emergencies
OK-003-RESP	Respond	Technician Level Responder for WMD-HAZMAT Emergencies
OK-004-RESP	Respond	Rope Rescue Operations - Part 1
OK-005-RESP	Respond	Rope Rescue Operations - Part 2
PA-001-RESP	Respond	Essentials of Firefighting and Emergency Response
PA-002-RESP	Respond	Emergency Rescue in an Agricultural Environment
PA-003-RESP	Respond	Animal Emergencies in an Agricultural Environment
PA-004-RESP	Respond	Agricultural Emergencies Awareness - TtT
SD-001-RESP	Respond	Essentials of Firefighting and Emergency Response
TN-001-RESP	Respond	Emergency Response to Terrorism
TX-001-RESP	Respond	Vulnerability Assessment: Strategy, Design, & Mitigation (VASDM) Course
TX-002-RESP	Respond	Advanced Law Enforcement Rapid Response Training - ALERRT
WA-001-RESP	Respond	CBRNE Cadre Training
WA-002-RESP	Respond	Personal Protective Equipment (PPE) Awareness (online)
WA-003-RESP	Respond	Mass Decontamination (online)
WA-004-RESP	Respond	WMD Responder Awareness Course (online)
WA-005-RESP	Respond	NIMS Online
	Respond (On-Site Incident Management)	
MI-001-RESP	Respond	Unified Incident Command Training Course
MO-006-RESP	Respond	NIMS: Advanced ICS
MO-007-RESP	Respond	NIMS: Command and General Staff
NM-001-RESP	Respond	Simulation Based Training for Command Post Personnel
NM-002-RESP	Respond	Simulation Based Training for Initial Response Personnel: A Unified Command-All Hazards Approach to NIMS/ICS, CBRNE, and WMD Incidents
NM-003-RESP	Respond	Simulation Based Training for Dispatch Personnel
CA-002-RESP	Respond	NIMS/SEMS Course for Responder Personnel
CA-003-RESP	Respond	NIMS/SEMS Train the Trainer Course for Responder Personnel
CA-030-RESP	Respond	ICS 300 & 400 Basic Course for Law Enforcement
CA-031-RESP	Respond	ICS 300 & 400 Train-the-Trainer for Law Enforcement Response Personnel
	Recover	
NY-001-RECV	Recover	Managing the Psycho-social Consequences of Chemical, Biological, Nuclear, and Radiological (CBNR) Terrorism

Neighborhood Emergency Training (NET) Course for Response and Community Personnel

Sponsoring State
California

Course Description
Provide basic information on how to prepare for and respond to a disaster and /or flu pandemic if one should occur. Assist community members in developing, practicing and maintain personal emergency plans. Course topics will include the following: Basic Preparedness, Flooding, Terrorism Awareness, Family Preparedness, Hazardous Materials, Animal/Pet Preparedness, Earthquakes, Sheltering in Place, Fires, Evacuations, Severe Weather, Avian Influenza. Small group discussions and a table top exercise are part of the training.

Course Length
NA

Level of Training
Awareness

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health
Other

Type of Delivery
Classroom

POC:
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Neighborhood Emergency Training (NET) Course for Response and Community Personnel

Sponsoring State
Tennessee

Course Description
A multi-hazard approach including elements of terrorism for school emergency management (for teachers and staff)

Course Length
NA

Level of Training
Awareness

Prerequisites
NA

Target Audience/Discipline
Other

Type of Delivery
Classroom

POC:
Beverly Evans
Phone: 615-253-5849
Email: bevans@tnema.org

Terrorism Liaison Officer

Sponsoring State
California

Course Description
This is a 40-hour operations level course. This five-day standardized course is designed for sworn personnel statewide that are working in an intelligence assignment within their local agency or as part of a TEWG specifically assigned to this function in a regional area. The course has been designed to develop a trained, coordinated and connected cadre of law enforcement personnel that will serve as the first layer of information management for every law enforcement agency in California, and eventually nationwide.

Course Length
40 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Management Agency
Fire Service
Governmental Administrative
Public Safety Communications

Type of Delivery
N/A

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Advanced Commercial Vehicle Criminal & Terrorist Interdiction Training

Sponsoring State
Florida

Course Description
The Advanced Highway Commercial Vehicle Weapons of Mass Destruction Training program involves the identification and detection of terrorist cells, explosive devices, major bombs, and other major smugglers. This class contains approximately 10 different commercial vehicles, each purposely set up and exposing attendees to different scenarios and concealment methods, just as the officers will encounter them in the field. The class contains over 150 different types of concealment methods commonly utilized by major smugglers and terrorist organizations. It provides officers with legal non-intrusive detection methods. The class has well over 33,000 lbs of simulated contraband and enough simulated explosives to take down commercial airliners and level America's largest buildings. Officers are taught to be alert for possible criminal activity while conducting everyday patrol responsibilities. Emphasis is placed on road officers to conduct high volume, legal, professional, courteous, enforcement contacts. The goal of this course is to help law enforcement detect/deter/interrupt the potential delivery of weapons of mass destruction via over the road vehicles.

Course Length
24 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
All Road Officers, Motor Carrier Compliance Officers, Specialized Commercial Vehicle Enforcement Personnel, Military Personnel and high level security personnel who have contact with commercial carriers. Administration and Prosecutors should also have this training.

Type of Delivery
Classroom

POC: SAA Office
Jim Roberts
Phone: 850-413-9879
Email: jim.roberts@dca.state.fl.us

Florida Law Enforcement Analyst Training Program

Sponsoring State
Florida

Course Description
To introduce students to the theory and practice of intelligence, intelligence reporting, analysis protocols, products, tools used to produce graphical results of analyzed data involving the use of computers, processes used to analyze data, work methodology in analysis, teamwork, investigative planning for major investigations, and the role of analysis in crime specific investigations.

Course Length
NA

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Governmental Administrative

Type of Delivery
Classroom

POC: SAA Office
Jim Roberts
Phone: 850-413-9879
Email: jim.roberts@dca.state.fl.us

Terrorism Awareness and Prevention

Sponsoring State
New Jersey

Course Description
The Terrorism Awareness and Prevention course is an awareness and prevention tool that will inform citizens on Understanding What Terrorism Is, Goals of Terrorism, Recognizing Suspicious Activities and Their Role. It enables citizens to be force-multipliers to law enforcement and how to use the Counter Terrorism Watch line for the Office of Homeland Security and Preparedness.

Course Length
NA

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Fire Service
Public Works
Public Health

Type of Delivery
Classroom

POC: SAA Office
Dave Leonardis
Phone: 609.588.7215
Email: david.leonardis@ohsp.state.nj.us

ProActive Terrorist Recognition and Interdiction Operations Tracking (PATRIOT)

Sponsoring State
New Jersey

Course Description
This course will allow the participants to identify persons who may be high security risks in high security public places based on behavior and appearance; they will be able to conduct a brief non-custodial interview and determine if a person is high risk or low risk; and take appropriate risk mitigating action.

Course Length
NA

Level of Training
Awareness

Prerequisites
NA

Target Audience/Discipline
Law Enforcement

Type of Delivery
Classroom

POC:
David Leonardis
Phone: 609. 588.7215
Email: David.Leonardis@ohsp.state.nj.us

WMD Awareness for Public Safety Dispatchers

Sponsoring State
California

Course Description
This is an 8-hour Awareness Level course. POST has statutory requirement under SB 1350 and Penal Code Section 13519.12 to develop a standardized course of instruction that meets or exceeds the G&T Dispatcher Tasks in the National Training Strategy and the additional 9 training elements that are required as part of any awareness curriculum by SB 1350 (California Law enacted by the Legislature and signed by the Governor in 2002). This standardized curriculum has been designed by POST and subject matter experts from California to be consistent with the standardized awareness course given to all sworn peace officer personnel and to provide dispatchers with the knowledge and skills needed to deter or to respond to a terrorist attack. This course was developed to meet both state and federal requirements for the training of approximately 6600 dispatchers that participate in the POST program.

Course Length
8 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Public Safety Communications

Type of Delivery
Classroom

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

WMD Awareness for Public Safety Dispatchers (Train-the-Trainer)

Sponsoring State
California

Course Description
This is a 16-hour Awareness Level course. POST has statutory requirement under SB 1350 and Penal Code Section 13519.12 to develop a standardized course of instruction that meets or exceeds the G&T Dispatcher Tasks in the National Training Strategy and the additional 9 training elements that are required as part of any awareness curriculum by SB 1350 (California Law enacted by the Legislature and signed by the Governor in 2002). This standardized curriculum has been designed by POST and subject matter experts from California to be consistent with the standardized awareness course given to all sworn peace officer personnel and to provide dispatchers with the knowledge and skills needed to deter or to respond to a terrorist attack. This course was developed to meet both state and federal requirements for the training of approximately 6600 dispatchers that participate in the POST program.

Course Length
16 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Public Safety Communications

Type of Delivery
Classroom

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

IED/WMD Electronics Course

Sponsoring State
California

Course Description
This course is intended to introduce certified bomb technicians to current terrorist tactics, techniques and procedures (TTPs) and some of the procedures being employed by international bomb squads to counter the terrorist threat. The course has been designed in eight modular segments to give the host bomb squad the option of tailoring the course to meet their specific requirements. The course can be delivered in one of four possible formats that emphasize different skills and techniques, these are:

- Threat Assessment and IED Electronic circuits
- Threat Assessment, IED Electronic Circuits and Disrupter practical exercise
- Threat Assessment and practical scenario led exercises
- IED Electronic circuits

Upon completion of this course, participants will be able to discuss current terrorist TTPs and identify some of the additional considerations and countermeasures required to successfully deal with them given an IED response/scenario.

Course Length
5 Days

Prerequisites
None

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service

Type of Delivery
Classroom

POC:
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Statewide WMD Response: Operations Security Awareness

Sponsoring State
Washington

Course Description
This course will present security issues that face public safety agencies who may be called upon to work as a team in planning for Special Operations or who may work together at the scene of an incident involving Joint law enforcement/fire & EMS/military operations. The course will provide an overview of the different types of adversaries that represent a potential public safety threat within the United States as well as for federal law enforcement agencies and Department of Defense units who may conduct international operations. It introduces the basic concepts of establishing an Operations Security program and explains how to apply OPSEC for Special operations at the scene of incidents of mass destruction.

Course Length
1.5 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
First Responders and persons with a position of responsibility within a local or regional response team.

Type of Delivery
Internet

POC: SAA Office
Rosanne Garrand
Phone: 253-512-7048
Email: r.garrand@emd.wa.gov

Level I: First Responder Awareness (FRA) 06007

Sponsoring State
New Jersey

Course Description
Training for those persons who, in the course of their duties, may witness or come upon a scene of a hazardous materials incident (e.g., police, firefighters, EMS personnel, public works field inspectors and OEM personnel not familiar with HazMat response). The course covers basic recognition, proper defensive actions that need to be taken and use of the DOT Emergency Response Guidebook (ERG). The course covers the basic laws and regulations in New Jersey as well as how and when to call for assistance. This course provides compliance in the OSHA regulations and the New Jersey PEOSH requirements. This course is the prerequisite for all the other courses in the program.

Course Length
NA

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Fire Service
Hazardous Material
Emergency Medical Services
Public Works

Type of Delivery
Resident

POC: SAA Office
Dave Leonardis
Phone: 609.588.7215
Email: david.leonardis@ohsp.state.nj.us

Hazardous Materials Response: Technician

Sponsoring State
Arizona

Course Description
This hazardous materials technician course uses the 12 IAFF required modules that will provide the skills needed by hazardous materials teams. The modules are stand-alone classes with some being interdependent. With these circumstances at the beginning there are prerequisites. This course is the approved NFPA and IAFF hazardous materials technician course which includes a WMD component.

Course Length
Not specified

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Fire Service
Hazardous Material

Type of Delivery
Classroom

POC: SAA Office
Donald Bancroft
Phone: 602-231-6210
Email: dbancroft@azdema.gov

Advanced HAZMAT Life Support (AHLS) for Toxic Terrorism: CBRNE Agent Casualties

Sponsoring State
Arizona

Course Description
This hazardous materials technician course uses the 12 IAFF required modules that will provide the skills needed by hazardous materials teams. The modules are stand-alone classes with some being interdependent. With these circumstances at the beginning there are prerequisites. This course is the approved NFPA and IAFF hazardous materials technician course which includes a WMD component.

Course Length
Not specified

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Fire Service
Hazardous Material

Type of Delivery
Classroom

POC: SAA Office
Donald Bancroft
Phone: 602-231-6210
Email: dbancroft@azdema.gov

IED Awareness for First Responders

Sponsoring State
Arizona

Course Description
This is a 4-hour Awareness-Level course designed to provide awareness and knowledge on explosives, incendiaries, IED precursor materials, destructive effects, environmental considerations, bomber psyche, IED characteristics, IED incident safety, IED incident security, current IED trends in Iraq and IED statistical data. SCOPE: Fundamentals of response to suspect IED incidents; basic procedures for identification of hazards and hazardous materials related to IEDs.

Course Length
4 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Public Safety Communications

Type of Delivery
Classroom

POC: SAA Office
Ron Kopcik
Arizona Division of Emergency Management
Phone: 602-231-6210
Email: ron.kopcik@azdema.gov

Incident Commander – Weapons of Mass Destruction

Sponsoring State
California

Course Description
At the conclusion of the "incident Commander – Weapons of Mass Destruction(IC WMD) Class, the participants will be able to better recognize the presence of WMD, including "Nuclear, Biological, Chemical and Explosive (NBC+E) weapons, and address the unique issues associated with managing an "NBC+E" hazardous materials incident, in order to better protect responders and the public from the effects of NBC+E weapons. This is a "Specialty" class that compliments CSTI's "Hazardous Materials Incident Commander" (IC) Course.

Course Length
Not specified

Level of Training
Planning/Management

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management
Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery
Classroom

Incident Commander-Weapons of Mass Destruction, continued

POC: SAA Office

Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

NIMS/SEMS Course for Responder Personnel

Sponsoring State
California

Course Description
This one day standardized course for all peace officer personnel statewide is customized to blend in all of the federal ODP requirements with existing California government Code sections mandating the use of SEMS/ICS. The course is designed to augment the skills and the deployment of peace officers with a standardized incident management system that will be utilized on all critical incidents involving terrorism or WMD in California. The course curriculum meets all of the current NIMS requirements (March2004) as well as the specific curriculum required by California Government Code Section 8607 which requires agencies to use SEMS/ICS as an integrated tool for responding to critical incidents. The proposed course will meet both federal and state requirements in one course that can be delivered at local agencies or in one of 23 regional training facilities.

Course Length
8 Hours

Level of Training
Planning Management

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery
Classroom and mobile

NIMS/SEMS Course for Responder Personnel, continued

POC: SAA Office

Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

NIMS/SEMS Train the Trainer Course for Responder Personnel

Sponsoring State
California

Course Description
This is a 24-hour operational level course for peace officers that will be trained to deliver the 8-hour NIMS/SEMS/ICS training statewide. This three-day train-the-trainer course has been designed to provide experienced instructors with all of the materials needed to effectively deliver the 8-hour standardized curriculum. The course is developed to meet the unique need of blending federal NIMS requirements with California SEMS/ICS requirements that are mandated in Government Code 8607. Instructors that successfully complete the course will be certified to deliver the 8-hour NIMS/SEMS/ICS course. This instructor course was designed to meet specific training that is statutorily required in California law. This course and its 8-hour standardized course were designed under the auspices of Senate Bill 1350 and Penal Code 13519.12, which directs the Commission to develop terrorism related courses.

Course Length
3 Days

Level of Training
Planning Management

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery
Classroom and mobile

NIMS/SEMS Train the Trainer Course for Responder Personnel, continued

POC: SAA Office

Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Taming the Wild Zebra-Responding to Bio Terrorism

Sponsoring State
California

Course Description
This course provided classroom training in response to bio terrorism events.

Course Length
2 Days

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Emergency Medical Services
Emergency Management Agency
Public Safety Communications
Health Care
Public Health

Type of Delivery
Classroom

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Law Enforcement Response to Terrorism Train the Trainer

Sponsoring State
California

Course Description
This course is designed to provide attendees with the background information and instruction tools needed to present the eight hour Law Enforcement Response to Terrorism course that provides the basic terrorism awareness training mandated by Government Code Section 8588.10 and Penal Code Section 13519.12.

Course Length
32 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
Residential

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Law Enforcement Response to Terrorism 8 Hour Course

Sponsoring State
California

Course Description
The 8 hour Law Enforcement Response to Terrorism course provided the basic terrorism awareness training mandated by Government Code Section 8588.10 and Penal Section 13519.12. Topics include: California as a Terrorist Target, The Role of Local Law Enforcement in Fighting Terrorism, Current Terrorist Threats, Counter Terrorism Concepts, Threat and Vulnerability Assessments, The Role of the Terrorism Liaison Officer, Information Sharing, Weapons of Mass Destruction, WMD Incident Response, Standardized Emergency Management System, Incident Command System, National Incident Management System.

Course Length
8 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
Residential

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Preparing the Public Safety Dispatcher for the Next Terrorist WMD Event

Sponsoring State
California

Course Description
The goal of the course is to provide the student with a basic awareness and understanding of how to recognize, work and personally and professionally survive a terrorist attack.

Course Length
40 Hours

Level of Training
Awareness

Prerequisites
Two years experience as a dispatcher/call taker

Target Audience/Discipline
Public Safety Dispatchers
Communicators

Type of Delivery
Residential

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

First Responder-Terrorism Consequence Management

Sponsoring State
California

Course Description
This course is geared towards first responders who have working knowledge of hazardous materials first responder operational and emergency medical training. This training program is also intended for first responders to learn how to initiate corrective actions during the first twenty minutes of response to a terrorist incident.

Course Length
16 Hours

Level of Training
Management

Prerequisites
None specified

Target Audience/Discipline
First Responders and persons with a position of responsibility within a local or regional response team.

Type of Delivery
Residential

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

First Responder Operations: Law Enforcement Field Support

Sponsoring State
California

Course Description
This course was specifically designed to instruct law enforcement personnel in tactics, procedures, and equipment, required to safely respond and work in close proximity to a hazardous materials or WMD incident.

Course Length
16 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
Residential

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

CBRNE: Emergency Preparedness for Healthcare Providers

Sponsoring State
California

Course Description
This interactive CD-ROM will help prepare healthcare personnel for CBRNE emergencies. This program is designed for everyone: care providers, support personnel and administrators in hospitals, clinics, EMS, public health, MD offices and other medical and health providers. It covers the threats likely to cause a CBRNE emergency, preparedness actions and safety measures that all staff should know in the event of a CBRNE emergency. This program can be stylized as First Responder Awareness (FRA) training as defined by OSHA.

Course Length
Varies:
Level 1 – 2.0 Hours
Level 2 – 3.0 Hours
Level 3 – 4.0 Hours
Level 4 – 1.5 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Firs
EMS Healthcare
Hazmat

Type of Delivery
Computer based, CD-ROM

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

CBRNE: Emergency Preparedness for Medical Care Providers

Sponsoring State
California

Course Description
This course is intended for all of the personnel in the hospitals and clinics of California, including care providers, support staff, and administrators. This includes doctors, nurses, laboratory workers, clerks, security officers, and many other job categories. This interactive CD-ROM will help prepare California's medical personnel for CBRNE emergencies. This program is designed for everyone: care providers, support personnel, and administrators. It covers the threats likely to cause a CBRNE emergency, safety measures that all staff should know in the event of a CBRNE emergency, and actions that administrators can take to prepare their facilities.

Course Length
Not specified

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Care providers
Support staff
Administrators

Type of Delivery
Computer Based: CD-ROM

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Hazardous Materials Technician Week A

Sponsoring State
California

Course Description
The Hazardous Materials Technician/Specialist Curriculum is designed to enable the student to contribute to the reduction of harm created by hazardous materials emergencies. The course is designed to help responders assess the threat to human life, the environment, and property.
The California Specialized Training Institute/California State Fire Marshall (CSTI/CSFM) Hazmat Technician/Specialist certification program consists of six 40-hour modules. The first four (1A Basic Chemistry, 1B Applied Chemistry, 1C Incident Considerations, and 1D Tactical Field Operations) are required for Hazardous Materials Technician certification. These four modules plus two additional modules (1F Specialized Mitigation Techniques and 1G Tactical Field Operations) comprise Hazardous Material Specialist certification.

Course Length
40 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Hazmat
Law Enforcement
Fire Services
Health agencies

Type of Delivery
Residential

POC: SAA Office
Alex Cabassa
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Email: alex.cabassa@ohs.ca.gov

Hazardous Materials Specialist B-D Course

Sponsoring State
California

Course Description
The A through D Week Hazmat Technician Class is a comprehensive four week program designed for Emergency Response Personnel who will be called upon to mitigate Hazardous Materials Incidents and limited CBRNE incidents in the public sector. These courses are delivered as a combination of practical application and lecture. Using a course text and PowerPoint presentation, presenters include video clips and demonstration to illustrate important topics. The intent of this curriculum is to provide each student with the instruction necessary to perform the duties as a Hazardous Materials Technician as referenced in Sub-section 5192. (q) (6) of Title 8 California Code of Regulations and 29 CFR 1910.102 Sub-section (q) (6) in Modules A-D (Reference Title 19, California Code of Regulations Section 2510-2560). A certificate for Hazardous Materials Technician will be issued by CSTI/CSFM only after completion o the entire program, Modules A-D, as referenced in Title 19, California Code of Regulations, Section 2510-2560.

Course Length
40 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Hazmat
Law Enforcement
Fire Services
Health agencies

Type of Delivery
Residential

POC: SAA Office
Alex Cabassa
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Email: alex.cabassa@ohs.ca.gov

Hazardous Materials Technician 1F: Special Mitigation Techniques (F&G)

Sponsoring State
California

Course Description
The goal of Module 1F is to prepare individuals who have completed Hazardous Materials Technician Training to perform advanced Assessment and Mitigation. This course provides information and skills required to complete this week and the second, a last week (G Week) of the Hazardous Materials Specialist Program. In general terms, the objectives of this course are to provide the student with knowledge, skills and experience:

1. Assessing unknown (to the student) solids and liquids using the HazCat or 5 Step System and recognizing those chemicals which can be used as a potential weapon.
2. Assessing and mitigating hazardous materials releases from highway, rail and intermodal containers, routine and intentional (Terrorism).

Course Length
40 Hours per Module

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Hazmat
Law Enforcement
Fire Services
Health agencies

Type of Delivery
Residential

POC: SAA Office
Alex Cabassa
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Email: alex.cabassa@ohs.ca.gov

Maritime Facility Security Officer

Sponsoring State
California

Course Description
The course focuses on the national maritime regulations of Title 33, chapter 1, parts 101-106 and other maritime transportation security acts, regulations and guidance associated with the knowledge and responsibilities of a company security officer. The course of instruction has 14 major components: Maritime Security Policy, Security Responsibilities, Vessel Security Assessment, Security Equipment, Vessel Security Plan, Threat Identification and Recognition, Ship security Actions, Emergency Preparedness, Security Administration, Security Training, Outer continental shelf facilities, Hazardous Materials, Weapons of Mass Destruction, National Incident Management System (NIMS), and state emergency response.

Course Length
N/A

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Fire Service
Hazardous Material
Governmental Administrative
Health Care
Public Health
Other

Type of Delivery
N/A

POC: SAA Office
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Email: alex.cabassa@ohs.ca.gov

First Responder Awareness – WMD Non Law Enforcement/Fire

Sponsoring State
California

Course Description
At the conclusion of the "First Responder Awareness – Weapons of Mass Destruction" (FRO WMD) Class, the participants will be able to better recognize the presence of WMD, including "Nuclear, Biological, Chemical or Explosive" (NBC+E) weapons, and implement actions to protect themselves and the public from the effects of an NBC+E incident (those actions taken should be "Defensive" in nature). This is a "Specialty" Course that compliments CSTI's "Hazardous Materials First Responder Operations" (FRO) Course.

Course Length
N/A

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Public Works
Governmental Administrative
Public Safety Communications
Other

Type of Delivery
N/A

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

First Responder Operations - WMD

Sponsoring State
California

Course Description
At the conclusion of the "First Responder Operations-Weapons of Mass Destruction" (FRO WMD) class the participants will be able to better recognize the presence of WMD, including Nuclear, Biological, Chemical or Explosive weapons and implement actions to protect themselves and the public from the effects of an NBC+E incident (those actions taken should be "Defensive" in nature). This is a "Specialty" course that compliments CSTI's "Hazardous Materials First Responder Operations" (FRO) course.

Course Length
N/A

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Emergency Medical Services
Emergency Management Agency
Fire Service
Public Works
Governmental Administrative
Health Care
Public Health
Other

Type of Delivery
N/A

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

First Receiver Operations and Decontamination for Healthcare

Sponsoring State
California

Course Description
This course provides Health Care Workers with an improved capability to respond to Hazmat events or receive patients in a safe and competent manner. The course also trains hospital receivers to properly establish decontamination and command and control techniques at a hospital. Decontamination is based on NFPA Level B and C. Competencies at the OSHA 29 CFR 1910.120 q, Operations level, will be met. This is a 16 hour course.

Course Length
16 Hours

Level of Training
Planning/Management

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Hazardous Material
Governmental Administrative
Health Care
Public Health
Other

Type of Delivery
N/A

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Low Angle Rope Rescue Operations

Sponsoring State
California

Course Description
This course is designed to equip the student with the techniques and methods for using rope, webbing, hardware friction devices, litters in low angle rescue situations. Areas covered include: Rope and related equipment, anchor systems, belay and safety lines, stretcher lashing and rigging, mechanical advantage systems and single line and two line rescue systems. Course Objectives: To provide the student with a) Information on rope rescue equipment, rescue knots and hitches, anchor systems, system attachments and fall restraint, belay/safety line systems, load-releasing devices. b) Methods and techniques used to inspect and maintain rescue rope, webbing, and hardware. c) Methods and techniques to tie knots and package victims and rescuers. d) Methods and techniques for using rescue equipment to build lower/raise (mechanical advantage) systems. e) Information on rescue scene organization and management. f) An opportunity to demonstrate and apply basic low angle rope rescue techniques. g) Optional information on litter walkouts and ladder systems used in low angle rope rescue operations. This course meets or exceeds NFPA 1670, CCR Title 8 Section 1670 State of California, ASTM F-1740, Field Operations Guide-Fire Scope, OSHA Regulations, US&R Operational System Description, ICS-US&R-120-1.

Course Length
NA

Level of Training
Planning/Management

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Fire Service
Public Works
Public Safety Communications
Other

Type of Delivery
N/A

POC: SAA Office
Alex Cabassa
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Email: alex.cabassa@ohs.ca.gov

WMD & Terrorism Awareness for Security Professionals

Sponsoring State
California

Course Description
This is a 4-hour awareness level course that is mandated for all newly-hired security officers in California. This half-day course is customized to meet the specific needs for security officers protecting property and critical infrastructure locations in California. The course is designed to meet all existing Government Code sections and to provide basic awareness level information that is contained in training that is provided for all sworn peace officer first responders in California.

Course Length
4 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
N/A

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Emergency Response to WMD Incidents with Med-Plus

Sponsoring State
California

Course Description
This course was developed under the direction of the California Emergency Medical Services Authority to improve awareness, notification, coordination, response and recovery from a chemical, biological, radiological, nuclear, or explosive event. Senate Bill 1350, passed in 2002, directed California EMS providers to undergo "terrorism awareness" training that exceeds that of the federal Office of Domestic Preparedness WMD Response Training Guidelines. This enhanced medical curriculum focuses on the specific signs and symptoms of various CBRNE agents. This course refers to this "enhanced medical" content as "Med-Plus.

Course Length
NA

Level of Training
NA

Prerequisites
NA

Target Audience/Discipline
NA

Type of Delivery
NA

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

HAZMAT First Responder Operations Training

Sponsoring State
California

Course Description
NFPA ProBoard certified; this course is designed to train participants how to respond defensively to a hazardous materials release. Topics include: what constitutes a "hazmat material", prevention of spread and exposure, protection of people, the environment and property in the immediate vicinity. Participants will be involved in both technical training and exercises to practice safe and competent response to a hazmat materials emergency. CSTIs multi-disciplinary approach combines lecture, group activities and exercises. This program exceeds OSHA requirements for Hazmat training programs for the fire service, law enforcement agencies, health departments and private industry. Hazmat First Responder Operations meets OSHA requirements under 29 code of federal regulations (CFR) 1910.120(Q) and the California Code of Regulations, Title 8, section 5192(Q). Anyone who responds to a Hazmat or WMD incident (ie, fire, law health, transportation, public works, private industry) must have a minimum of this level of training.

Course Length
NA

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Fire Service
Hazardous Material
Public Works
Other

Type of Delivery
NA

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

First Responder Decontamination

Sponsoring State
California

Course Description
NA

Course Length
NA

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Fire Service
Hazardous Material
Public Works
Other

Type of Delivery
NA

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Tactical Emergency Medicine I

Sponsoring State
California

Course Description
This is a 5-Day course developed especially for EMTs, Paramedics, Nurses, Physicians, Army Medics, Navy Corpsman, Airforce PJs, State and Local Law Enforcement Agencies and Security Personnel. This course offers an overview of tactical operations from theory to practice. All exercises are conducted to enable participants to develop the skills and confidence required to provide emergency medical support for law enforcement tactical operations. The training is realistic and simulates actual conditions wherever possible. The course is approved by the American College of Emergency Physicians for 21 hours of Category I Continuing Medical Education.

Course Length
5 Days

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Fire Service
Government Administrative
Public Health
Other

Type of Delivery
NA

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Tactical Emergency Medicine II

Sponsoring State
California

Course Description
Advanced tactics and medicine (ATM) course was specifically designed to provide additional training skills in both tactics and advanced medical care. The 5-day course covers tactical medical topics such as biological and chemical weapons of mass destruction, radiation injury, trauma anesthesia and advanced airway management and medical assessment and treatment under low light conditions.

Course Length
5 Days

Level of Training
Performance

Prerequisites
Tactical Emergency Medicine I

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Fire Service
Government Administrative
Public Health
Other

Type of Delivery
NA

POC: SAA Office
Alex Cabassa
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Email: alex.cabassa@ohs.ca.gov

HazCat Level 1

Sponsoring State
California

Course Description
This course is a review of HazCat Nuclear, Biological, and Chemical Warfare Agents Identification System. Students will process a limited number of unknown NBC weapons surrogates through the MicroCat, CommandCat and WMD analysis system to identify potential weapons. The program provides a comprehensive review of the operations level unknown WMD Identification process and fulfills the annual recertification requirements.

Course Length
1 Day

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Fire Service
Hazardous Material
Public Works
Public Health
Other

Type of Delivery
NA

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

WMD/HAZMAT – Train the Trainer

Sponsoring State
California

Course Description
HazMat/Weapons of Mass Destruction Instructor Certification For Trainers 2-day/16-hr. course Prerequisite: WMD First Responder Awareness, Operations, Incident Commander, HazMat Technician Specialists Terrorism, WMD First Responder Operations for Law Enforcement, WMD Hospital Operations and Decon For experienced trainers, this accelerated instructor course focuses on the review of curriculum, instructional techniques, and CSTI policies and procedures to reinforce previous instructor training. When participants have completed this course, they will be certified to instruct the HazMat and/or WMD courses. Participants in this abbreviated class must have previous training experience. The Hazardous Materials Instructor Certification Program was implemented in 1987 to expand hazardous materials emergency response training throughout California. In 1995, a weapon of mass destruction emergency response training was added. Since then, over 1700 hazardous materials field instructors and 350,000 emergency personnel have been certified. This may be the most efficient Hazmat/WMD training program an organization will ever undergo; many will benefit from the experience of just a few. It is State certified. It is designed to prepare participants for hazardous materials and weapons of mass destruction training by providing complete instructional skills. The program focuses on basic training techniques, supplies, instructor guides, audio/visual resources and performance standards to fulfill certification requirements. Certification will be granted under CA Gov. Code Section 8574.19-23 and CA Code of Regulations Title 19, Section 2516-2560. You may become certified as an instructor of the following Hazardous Materials courses: • Ha Mat/WMD First Responder Awareness/Operations* • HazMat/WMD First Responder Operations Decontamination* • HazMat/WMD Incident Commander* • HazMat/WMD Technician, Level A-D* • Ha Mat/WMD Specialist, Level F-G • Emergency Medical Response • Mass Decontamination • Hazardous Materials for Health Care • First Responder Awareness (Methamphetamine) • First Responder Operations (Methamphetamine) • Hazardous Materials Investigations • WMD/HazMat Operations for Law Enforcement Field Support • Assistant Safety Officer

Course Length
NA

Level of Training
Performance

Prerequisites
NA

WMD/HAZMAT – Train the Trainer, continued

Target Audience/Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health
Other

Type of Delivery

NA

POC: SAA Office

Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

HazCat/WMD 5-Day Program

Sponsoring State
California

Course Description
This course offers an in-depth exploration of the basic HazCat unknown solids and liquids analysis process-the fundamentals of analyzing unknown materials. It then expands upon our Basic process to discover how some of the specialty charts; char/tar, organic and inorganic procedures are utilized in the analysis process. This course is an overview of the HazCat Nuclear, Biological, and Chemical Warfare Agents Identification system. Students will process a limited number of unknown NBC weapon surrogates through the MicroCat, Command Cat and WMD analysis systems identify potential weapons.

Course Length
5 Days

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Fire Service
Hazardous Material
Public Works
Public Health
Other

Type of Delivery
NA

POC: SAA Office
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Underwater Hazardous Device Search Course

Sponsoring State
California

Course Description
This course (previously referred to as the Anti-Terrorism Diver Course) is intended to train public safety divers on the safest possible methods to search, locate, and mark for underwater terrorists devices. At the completion of this course, the attendees should possess the skills to perform proficient maritime underwater searches thus providing a 'force multiplier' capability in response to terrorist threats on waterborne targets. This course is not designed, nor intended to teach bomb disposal 'hands-on' techniques or procedures.

Course Length
5 Days

Level of Training
Performance

Prerequisites
None

Target Audience/Discipline
Fire Service
Law Enforcement

Type of Delivery
Classroom and Practical Dives

POC:
Alex Cabassa
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Email: alex.cabassa@ohs.ca.gov

ICS 300 & 400 Basic Course for Law Enforcement

Sponsoring State
California

Course Description
This is a 16-hour combined course of instruction which will provide comprehensive information and descriptions of the responsibilities of the organizational elements within each section of the ICS and describe the general duties of each organizational element including staffing considerations and reporting relationships. In addition, the course will expand on and explain each command and general staff position in terms of principle responsibilities and importance to the organization. It will include guidelines for activation of the command and general staff positions and the role of the deputies and assistants are discussed. Relationships and duties are covered for each command staff member and for agency representatives. The course is divided into four modules that include the following topical areas: 1) Introduction/Course Overview, 2) Incident Command System Review, 3) Incident Action Planning, 4) Incident Command System Organization, 5) Final Table Top Exercise, 6) Course Review, and 7) Course Final Examination. The course contains five (5) table-top practice exercises and a final comprehensive table-top. The course is designed for and will be presented in an instructor-led format. Those persons attending this course must have successfully completed IS-700, ICS-100, and ICS-200 courses as a prerequisite. The course meets or exceeds all California and federal training requirements as of the submission date.

Course Length
16 Hours

Level of Training
Performance

Prerequisites
Successfully completed IS-700, ICS-100, and ICS-200

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery
Classroom

ICS 300 & 400 Basic Course for Law Enforcement, continued

POC:

Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

ICS 300 & 400 Train-the-Trainer Course for Law Enforcement Response Personnel

Sponsoring State
California

Course Description
The ICS-300/ICS-400 train-the-trainer course is designed to meet or exceed both the California SEMS and the NIMS requirements for supervisory and management personnel and to prepare instructors to deliver the 16-hour 300-400 Basic Course. It will provide comprehensive information and descriptions of the responsibility of the organizational elements within each section of the Incident Command System (ICS). It will also described and illustrate the general duties of each organizational element, terminology, staffing considerations, and reporting relationships. This 20-hour train-the-trainer course is designed to be delivered in eight (8) modules. The topical areas for this course include: 1) Introduction/Course Overview, 2) Trainer Orientation, 3) Incident Command System Review, 4) Incident Action Planning, and 5) Incident Command System Organization, 6) Comprehensive Table-Top Exercise, 7) Course Review, and 8) Course Final Examination. The course contains a total of eight (8) table-top exercises and the final comprehensive table-top exercise. Participants must have successfully completed the POST 24-hour train-the-trainer course as a prerequisite requirement or have prior equivalent experience that included training in IS-700 & IS-800, ICS-100, and ICS-200. This course meets or exceeds all California and federal training requirements as of the date of submission.

Course Length
NA

Level of Training
Performance

Prerequisites
POST 24-hour train-the-trainer course as a prerequisite requirement or have prior equivalent experience that included training in IS-700 & IS-800, ICS-100, and ICS-200

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health
Other

ICS 300 & 400 Train-the-Trainer Course for Law Enforcement Response Personnel, continued

Type of Delivery
Classroom

POC:
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Post Disaster Safety Assessment Program (SAP) Evaluator Training

Sponsoring State
California

Course Description
The Safety Assessment Program (SAP) utilizes volunteers and mutual aid resources to provide professional engineers and architects, geologists and certified building inspectors to assist local governments in safety evaluation of their built environment in an aftermath of a disaster. The program is multi-hazard in response to all types of natural and manmade disaster causing physical damage, such as seismic, flooding, fire, wind, land movement and explosion events. Course will provide participants with basic background of the program in order to understand their role as safety evaluators. Participants will also become familiar with the different types of evaluations and how to use the forms, placards, the different types of structures and the impacts on the community, participants will conduct assessments and evaluations of various lifeline facilities, they will also know how to conduct evaluations for other types of hazards such as high winds, flood, fires and explosive events. Participants will also learn how to conduct themselves safely while they complete their work and be better prepared to protect themselves from exposure to hazardous materials.

Course Length
NA

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health
Other

Type of Delivery
Classroom

Post Disaster Safety Assessment Program (SAP) Evaluator Training, continued

POC:

Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Rescue Systems I

Sponsoring State
California

Course Description
Personnel will be become familiar with basic rescue operations. Key topics include: Team organization, rescue, and environmental considerations, use of ropes, knots rigging and pulley systems, descending, rappelling, and belaying tools and techniques, subsurface rescue techniques, use of cribbing, wedges, cutting/prying and hydraulic tools, use of fire service ladders in specialized rescue situations, and day and night simulated rescue exercises.

Course Length
NA

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material

Type of Delivery
Classroom

POC:
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Rescue Systems II

Sponsoring State
California

Course Description
Provides advanced heavy rescue system techniques. Key topics include: Structural building types, wood and mechanical shores, crib capacities, floor weight calculations, building search, confined space considerations, damaged structure hazard assessment, use of small power tools, air bags, and USAR ICS.

Course Length
NA

Level of Training
Performance

Prerequisites
Rescue Systems I

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material

Type of Delivery
Classroom

POC:
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

SEMS/NIMS/ICS

Sponsoring State
California

Course Description
SEMS and NIMS require that certain courses be completed by all who may be tasked during an emergency; response through recovery. OES has developed this 12 hour SEMS/NIMS/ICS, A Combined Course. This comprehensive course compares and contrasts SEMS, NIMS, and ICS. Your trainers may conduct one course that will meet the requirements of SEMS Introductory Course, ICS 100, and the NIMS Awareness course by using this curriculum. Target audience's needs and prior training and experience are taken into account when deciding which pieces of this curriculum you choose to use. This Combined Course fulfills all objectives of the Standardized Emergency Management System (SEMS) Introduction Course, the Incident Command System (ICS) 100 and the National Incident Management System NIMS - IS700, participants will receive credit for each of the three courses. This course differs from other courses in that it teaches in depth emergency operations center and state operations center roles and responsibilities. It is intended for all disciplines and all hazards and includes comprehensive modules on EOC processes including action planning, advance planning, situation analysis, executive responsibilities, the five functions roles and responsibilities.

Course Length
NA

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health
Other

SEMS/NIMS/ICS, continued

Type of Delivery
Classroom

POC:
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Pandemic Preparedness Awareness

Sponsoring State
California

Course Description
Pandemic Influenza Preparedness and Response is a one-day, eight-hour course that provides first responders, health department information specialists, health care workers, and others with an overview of the threat pandemic influenza poses, its challenges, clinical aspects, its relationship to current avian influenza virus (H5N1), and the planning assumptions addressed in the Implementation Plan for the National Strategy for Pandemic Influenza. Successful completion of the course provides participants with basic understanding of and tools to address the many facets of an effective planning and preparedness program. Course Objectives: At the conclusion of this course, participants will be able to: • Explain the difference between seasonal influenza and pandemic influenza. • Describe the potential seriousness (morbidity and mortality) of pandemic influenza. • Identify why avian influenza is in the news. • Outline what the federal government has done to prepare. • Describe the National Incident Management System (NIMS), the Incident Command System (ICS), and California's Standardized Emergency Management System (SEMS). • Identify what communities can do to prepare for and the steps that may be taken within communities to respond to pandemic influenza. • Describe what faith-based communities and businesses can do to prepare. • Identify potential difficulties (e.g., social disruption, spot shortages of goods and services, interruptions in basic services, etc.) individuals and families should plan for in the event of pandemic influenza. • List the kinds of foods, medical supplies, and other resources individuals and families should have on hand to shelter in place for at least two weeks in preparation for and response to pandemic influenza. Outline what health care facilities can do to prepare to cope with a pandemic. -Describe the type of personal protective equipment first responders and health care workers should use when caring for patients with suspected or confirmed Pandemic Influenza.

Course Length
8 Hrs

Level of Training
Performance

Prerequisites
NA

Pandemic Influenza Preparedness, continued

Target Audience/Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health
Other

Type of Delivery

Classroom

POC:

Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Hazardous Materials Incident Commander

Sponsoring State
California

Course Description
Provide participants with an increased capability to assume the role of an Incident Commander, as well as any other Command or General Staff Incident Command System (ICS) positions, during a Hazardous Materials event, with the emphasis on personnel safety and management. Define "hazardous materials", cite the primary risks and negative outcomes hazardous material incidents present, state how hazardous materials incidents are different from other emergency responses and identify the role of the Incident Commander (IC) at hazardous materials incidents: Recognize a hazardous materials event through basic clues, warning signs, placards, labels, shipping papers and Materials Safety Data Sheets (MSDSs); cite the need for a positive safety attitude; and describe a mental safe approach tactic upon recognition of the hazardous materials event; Describe basic First Responder and Incident Commander actions, citing need for safety, isolating/denying entry, and making required notifications to begin a safe and effective response to a hazardous materials incident; Explain purpose, need and elements of Command/Scene Management; describe implementation of ICS at hazardous materials incidents; cite the need for Unified Command and demonstrate capability to implement ICS at a hazardous materials incident;

Course Length
NA

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health
Other

Hazardous Materials Incident Commander, continued

Type of Delivery
Classroom

POC:
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

Emergency Operations Center (Local Government)

Sponsoring State
California

Course Description
This course provides the local government the concepts, procedures and methodology for developing managing and operating a Local Government emergency operations center (EOC). Understand essential NIMS/SEMS terms related to an EOC as well as response levels. Understand the essential principles associated with disaster management, functions responsibilities and procedures for EOC activation at all levels including checklist for activation, operations and demobilization phases during an emergency.

Course Length
NA

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health
Other

Type of Delivery
Classroom

POC:
Alex Cabassa
Phone: 916-324-9128
Email: alex.cabassa@ohs.ca.gov

WMD Technician Course

Sponsoring State
Colorado

Course Description
This course is specifically designed for First Responders and other emergency response personnel. The course provides the participants with knowledge and competencies in the following: CBRNE hazards, methods for detecting and sampling; selection of personal protective equipment; use of self contained breathing apparatus and air-purifying respirators; decontamination procedures, and Incident Command System.

Course Length
40 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Fire
Hazmat

Type of Delivery
Residential

POC: SAA Office
Robyn Knappe
Colorado Division of Emergency Management
9195 East Mineral Avenue, Suite 200
Centennial, CO 80112-3549
Phone: 720-852-6617
Email: robyn.knappe@state.co.us

Emergency Response to Terrorism

Sponsoring State
Florida

Course Description
This course is designed for first responders, especially emergency medical personnel, and emphasizes the practical hands-on and communication skills needed to respond to a terrorist incident. The 5 global course objectives are, 1.) to recognize a potential terrorist incident and initiate incident operations, 2.) to implement personal and public safety protective measures, 3.) to perform appropriate decontamination, 4.) to implement the incident and unified command systems and perform effective intra and interagency communication, and 5.) to provide emergency medical care specific to incident or patient type.

Course Length
16 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Fire
Hazmat

Type of Delivery
Residential

POC: SAA Office
Jim Roberts
Phone: 850-413-9879
Email: jim.roberts@dca.state.fl.us

Georgia Agro-security: Protecting Food and Agriculture

Sponsoring State
Georgia

Course Description
This course is designed for first responders, especially emergency medical personnel, and emphasizes the practical hands-on and communication skills needed to respond to a terrorist incident. The 5 global course objectives are, 1.) to recognize a potential terrorist incident and initiate incident operations, 2.) to implement personal and public safety protective measures, 3.) to perform appropriate decontamination, 4.) to implement the incident and unified command systems and perform effective intra and interagency communication, and 5.) to provide emergency medical care specific to incident or patient type.

Course Length
Not Specified

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery
Residential

POC: SAA Office
Robert Connolly
Phone: 4046357084
Email: rconnolly@gema.state.ga.us

Type III SWAT Operators Course

Sponsoring State
Idaho

Course Description
This Type III SWAT course complies and supports the National Incident Management System (NIMS), addressing several factors of the Command Management, Preparedness, Resource Management and Supporting Technologies components to the NIMS system. This course thoroughly covers: • The Tactical Mindset • SWAT Concepts • Equipment Selection (Specific to Type III Teams) • Firearms Selection • Body Armor and NIJ Rating System • Scouting, Intelligence and Pre-planning (Familiarization) • Shooting Platforms and the Sympathetic Nervous System Response to Threats • Cover and Concealment in Urban Environments • Approaches and Movement Outside of Target Structures • Mechanical and Ballistic Breaching Techniques • Building Entry Techniques • Occupancy Control • Dynamic Entries • Noise / Flash Diversion Devices (Familiarization) • Tactical Angles • Slow and Deliberate Entries • CBRN Agents and Federal Laws addressing WMD • Improvised Explosive Devices • Citizen and Team Member Recoveries • Passenger Vehicle Assaults • Chemical Agent Munitions and Delivery Systems (Familiarization) • Less Lethal Munitions and Delivery System (Familiarization) • PPE Selection and Operations Considerations (Familiarization) At the conclusion of this course, students will have the skills, abilities and knowledge to effectively serve as a team member performing tactical missions that would be commonly conducted by a Type III Swat team. (All of the skills taught in this course are extremely perishable and will require the participants to continue with on-going training). A type III team is one which is designated to handle high risk situations requiring specialized weapons with limited resources and capabilities. Type III teams should be capable of working in a CBRN environment absent of vapors and liquids.

Course Length
16 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
Residential

Type III SWAT Operators Course, continued

POC: SAA Office

Bill Bishop
Phone: 208-334-3460
Email: bbishop@bhs.idaho.gov

Type II SWAT Operators Course

Sponsoring State
Idaho

Course Description
By creating a SWAT typing system, commanders at an incident can quickly determine what resources are available to them. This Type II SWAT course complies and supports the NIMS, addressing several factors of the Command Management, Preparedness, Resource Management and Supporting Technologies components to the NIMS system. This course thoroughly covers: • Tactical Mindset • Equipment Selection (Specific to Type II Teams) • Firearms Selection • Body Armor and NIJ Rating System • Scouting / Intelligence and Pre-Planning (Familiarization) • Shooting Platforms and the Sympathetic Nervous System Response to Threats • Cover and Concealment in Urban Environments • Approaches and Movements Outside of the Target Structure • Mechanical and Ballistic Breaching • Occupancy Control • Dynamic Entries • Noise / Flash Diversionary Devices (Familiarization) • Tactical Angles • Slow and Deliberate Entries • Hostage Rescue Techniques • Direct-To-Threat Clearing • CBRN and Federal Laws pertaining to WMD • Improvised Explosive Devices • Citizen and Team Member Recovery • Passenger Vehicle Assaults • Chemical Agents and Delivery Systems (Familiarization) • Less Lethal Munitions and Delivery Systems (Familiarization) • PPE Selection and Operations Considerations (Familiarization) • Rappelling Operations At the conclusion of this course, students will have the skills, abilities and knowledge to effectively serve as a team member performing tactical missions that would be commonly conducted by a Type II Swat team. (All of the skills taught in this course are extremely perishable and will require the participants to continue with on-going training). A type II team is a full or part-time team designated to handle high risk situations requiring specialized weapons or extraordinary special operations in either rural or urban environments. The team should be capable of working in a CBRN environments absent of vapors.

Course Length
NA

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
Residential

Type II SWAT Operators Course, continued

POC: SAA Office

Bill Bishop
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Email: bbishop@bhs.idaho.gov

Type I SWAT Operators Course

Sponsoring State
Idaho

Course Description
This course complies and supports the National NIMS, addressing several factors of the Command Management, Preparedness, Resource Management and Supporting Technologies components to the NIMS system. This course thoroughly covers: • Tactical Mindset • Equipment Selection (Specific to Type I Teams) • Firearms Selection • Body Armor and NIJ Rating System • Scouting / Intelligence and Pre-Planning (Familiarization) • Shooting Platforms and the Sympathetic Nervous System Response to Threats • Cover and Concealment in Urban Environments • Approaches and Movements Outside of the Target Structure • Mechanical and Ballistic Breaching • Occupancy Control • Dynamic Entries • Noise / Flash Diversionary Devices (Familiarization) • Tactical Angles • Slow and Deliberate Entries • Hostage Rescue Techniques • Direct-To-Threat Clearing • CBRN and Federal Laws pertaining to WMD • Improvised Explosive Devices • Citizen and Team Member Recovery • Passenger Vehicle Assaults • Linear Assaults • Chemical Agents and Delivery Systems (Familiarization) • Less Lethal Munitions and Delivery Systems (Familiarization) • PPE Selection and Operations Considerations (Familiarization) • Rappelling Operations • Fast Roping Operations At the conclusion of this course, students will have the skills, abilities and knowledge to effectively serve as a team member performing tactical missions that would be commonly conducted by a Type I Swat team. (All of the skills taught in this course are extremely perishable and will require the participants to continue with on-going training). A type I team is a dedicated full-time team designated to handle high risk situations requiring specialized weapons or extraordinary special operations in either rural or urban environments. The team is capable of working in a CBRN environments absent of vapors.

Course Length
NA

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
Residential

Type I SWAT Operators Course, continued

POC: SAA Office

Bill Bishop
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Email: bbishop@bhs.idaho.gov

Statewide WMD Response Hazardous Materials Awareness

Sponsoring State
Illinois

Course Description
The goal of this 8-hour course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This class is intended for all members of Statewide WMD Response Teams (The intended audience is Statewide Mutual Aid Special Operations Teams, Law Enforcement, Fire, Emergency Medical Service, Emergency Management, and Public Works). Students are trained per the Office of Domestic Preparedness Emergency Responder Guidelines for the Awareness Level. Specifically the responder will recognize hazardous material incidents and know the protocols used to detect the potential presence of WMD agents or materials. The student shall know and follow self protection measures for WMD events and hazardous materials events. The student shall know and follow agency/organization scene security and control procedures for WMD and hazardous materials events. The students shall possess and know how to properly use equipment to contact dispatcher or higher authorities to report information collected at the scene and to request additional assistance or emergency response personnel.

Course Length
8 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Health Care
Public Health

Type of Delivery
Classroom

POC: SAA Office
Gene Felchner
Phone: 217-557-4791
Email: gfelchner@iema.state.il.us

Statewide WMD Response Hazardous Materials Awareness (Online)

Sponsoring State
Illinois

Course Description
The goal of this self-paced on-line course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This class is intended for all members of a Statewide WMD Teams (The intended audience is Statewide Mutual Aid Special Operations Teams, Law Enforcement, Fire, Emergency Medical Service, Emergency Management, and Public Works). Students are trained per the Office of Domestic Preparedness Emergency Responder Guidelines for the Awareness Level. Specifically, the responder will recognize hazardous material incidents, and know the protocols used to detect the potential presence of WMD agents or materials. The student shall know and follow self protection measures for WMD events and hazardous materials events. The student shall know and follow agency/organization's scene security and control procedures for WMD and hazardous materials events. The students shall possess and know how to properly use equipment to contact dispatcher or higher authorities to report information collected at the scene and to request additional assistance or emergency response personnel During this program the students will: Identify what hazardous substances are and the risks associated with them in an incident; Recognize the presence of hazardous substances in an emergency; Understand the role of the emergency responder at the awareness level, including site security and control; Have understanding of the U.S. Department of Transportation Emergency Guidebook; Realize the need for additional resources, and make appropriate notifications to the community; Analyze, compare and differentiate between hazardous substances and incidents involving acts of terrorism. Understand the risks associated with chemical, biological, radiological and nuclear, explosive (CBRNE) WMD Events, including those of mass destruction; Reduce vulnerabilities to terrorism, deter and respond to terrorist acts, and have capabilities to prevent and manage the consequences of terrorist use of CBRNE weapons, including those of mass destruction; Demonstrate through written evaluation and asynchronous exercises that they have an understanding of the U.S. Department of Transportation Emergency Guidebook; Initiate a command structure as outlined in the national incident management system (NIMS); Simulate notifications to the community as outlined by the State of Illinois Plan. This is a program designed to address knowledge acquisition.

Statewide WMD Response Hazardous Materials Awareness (Online), continued

Course Length
Self-paced

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Health Care
Public Health

Type of Delivery
Online

POC: SAA Office
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Statewide WMD Response: Technical Rescue Awareness

Sponsoring State
Illinois

Course Description
The goal of this 8-hour course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response that has resulted in the need for a technical rescue. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This is class 1 of 9 in the progression towards membership on a statewide Type II Collapse Search and Rescue Team. Students are trained for technical rescue in spaces consistent with NFPA 1670, 2004 Edition, 5.2, 6.2, 7.2, 8.2, 9.2, 10.2, and 11.2. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objectives 2 and 4, "Training All First Responders" and "Training Technician Teams to Deal with B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats" respectively. During this program the student shall accomplish the following terminal objectives: Identify the need for special training prior to response to Structural Collapse, Rope, Confined Space, Vehicle and Machinery, Water, Wilderness, and Trench Rescue emergencies; Assess the local community for the potential for the aforementioned technical rescue responses. This is a program designed to address knowledge acquisition. In the classroom the students are challenged to meet a variety of academic goals by learning factual information, new ideas and concepts as related to technical rescue. Written testing is conducted at the completion of the course. This course meets the awareness level of NFPA 1670, 2004 Edition, Chapters 5-11, NFPA 1006, Chapter 3.3 Definitions, and the Illinois Office of the State Fire Marshall Requirements for Technical Rescue Awareness.

Course Length
8 Hours

Level of Training
Awareness

Prerequisites
None specified

Statewide WMD Response: Technical Rescue Awareness, continued

Target Audience/Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works

Type of Delivery

Classroom

POC: SAA Office

Gene Felchner
Phone: 217-557-4791
Email: gfelchner@iema.state.il.us

Statewide WMD Response: Technical Rescue Awareness (Online)

Sponsoring State
Illinois

Course Description
The goal of this self-paced on-line course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response that has resulted in the need for a technical rescue. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This is class 1 of 9 in the progression towards membership on a statewide Type II Collapse Search and Rescue Team. Students are trained for technical rescue in spaces consistent with NFPA 1670, 2004 Edition, 5.2, 6.2, 7.2, 8.2, 9.2, 10.2, and 11.2. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objectives 2 and 4, "Training All First Responders" and "Training Technician Teams to Deal with B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats" respectively. This is the first technical rescue program being offered in an on-line format to better accommodate working schedules and to minimize the transportation costs associated with direct delivery. During this program the student shall accomplish the following terminal objectives: Identify the need for special training prior to response to Structural Collapse, Rope, Confined Space, Vehicle and Machinery, Water, Wilderness, and Trench Rescue emergencies; Assess the local community for the potential for the aforementioned technical rescue responses. Furthermore, the student will apply knowledge from each of the 7 subject areas to his or her specific response area within the state as well as part of a state-wide plan. This is a program designed to address knowledge acquisition. In the on-line classroom (synchronous sessions) and via chat/discussion boards and email (asynchronous sessions) the students are challenged to meet a variety of academic goals by learning factual information, new ideas and concepts as related to technical rescue and directly applying them to their local and statewide response potentials. Written testing is conducted at the completion of the course. This course meets the awareness level of NFPA 1670, 2004 Edition, Chapters 5-11, NFPA 1006, Chapter 3.3 Definitions, and the Illinois Office of the State Fire Marshall Requirements for Technical Rescue Awareness.

Course Length
Self-Paced

Level of Training
Awareness

Statewide WMD Response: Technical Rescue Awareness (Online), continued

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Public Safety Communications

Type of Delivery
Online

POC: SAA Office
Gene Felchner
Phone: 217-557-4791
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Statewide WMD Response: Trench Rescue Operations

Sponsoring State
Illinois

Course Description
The goal of this 3-day course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response that has resulted in the need for a shallow, non-intersecting trench rescue. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This is class 4 of 9 in the progression towards membership on a statewide Type II Collapse Search and Rescue Team. Students are trained for trench rescue in spaces consistent with NFPA 1670, 2004 Edition. Teams are prepared for short-term incidents of a trench or excavation nature utilizing appropriate equipment in the team's cache. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objective 4, "Training Technician Teams to Deal with B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats." Students must also be in compliance with 29 CFR 1910.134. During this program the student shall work as a member of a team in every critical position of every task to accomplish the following terminal objectives: Identify the need for rescuer safety at scene evolutions involving trench and excavation emergencies; Identify state and federal regulations that pertain to trench and excavation rescue; Demonstrate use of specialized equipment for atmospheric monitoring, emergency shoring systems, and victim excavation; Demonstrate use of rescuer constructed retrieval systems. Demonstrate procedures to make safe trench entry; Demonstrate making the rescue area safe; Implement procedures for assessing the mechanism of entrapment; Demonstrate methods of releasing a victim.

Course Length
3 Days

Level of Training
Performance

Prerequisites
Statewide WMD Response: Technical Rescue Awareness, Statewide WMD Response: Rope Rescue Operations, Statewide WMD Response: Hazardous Materials Operations, and Statewide WMD Response Confined Space Rescue Operations.

Statewide WMD Response: Trench Rescue Operation, continued

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Gene Felchner
Phone: 217-557-4791
Email: gfelchner@iema.state.il.us

Statewide WMD Response: Trench Rescue Technician

Sponsoring State
Illinois

Course Description
The goal of this 10-day course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response that has resulted in the need for a high-angle rescue. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This is class 5 of 9 in the progression towards membership on a statewide Type II Collapse Search and Rescue Team. Students are trained for rope rescue in situations consistent with NFPA 1670, 2004 Edition, 6.3.2 and 6.4. Teams are prepared for long-term incidents of a high-angle rescue nature utilizing appropriate equipment in the team's cache. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objective 4, "Training Technician Teams to Deal with B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats." Students must also be in compliance with 29 CFR 1910.134. During this program the student shall work as a member of a team in every critical position of every task to accomplish the following terminal objectives: Demonstrate selection, construction, and use of anchors for rescue loads; demonstrate rappelling, conducting a pick-off, line transfers, ascending rope, lowering and raising litter baskets, and operating high lines. Direct scenarios of rope rescue operations. Demonstrate safe operation at a night operation. Demonstrate conducting a safety systems check; Demonstrate tying and use of a variety of applicable knots and hitches; Demonstrate constructing an English Reeves system; Participate in the retrieval of a victim using an English Reeves system; Demonstrate use of a Munter Hitch belay to stop an object weighing a minimum of 150 pounds; Demonstrate belaying a rescuer; Demonstrate descending a fixed rope using a brake bar rack; Demonstrate clearing a jammed brake bar rack; Direct a ledge rescue; Complete a line transfer of a victim, package a victim; Participate in a comprehensive evolution involving a variety of the above objectives. This is a program designed to address both knowledge acquisition and the practice to proficiency approaches to learning. In the classroom the students are challenged to meet a variety of academic goals by learning factual information, new ideas and concepts as related to rope rescue. In the field the students are challenged to integrate their classroom knowledge with hands-on experience on the rope rescue simulators. The students are provided with the opportunity to train in a realistic setting in an effort to internalize the skills necessary to become and maintain a higher standard of competence associated with first responders.

Course Length
10 Days

Statewide WMD Response: Trench Rescue Technician, continued

Level of Training
Performance

Prerequisites
Statewide WMD Response: Technical Rescue Awareness, Statewide WMD Response: Rope Rescue Operations, Statewide WMD Response: Confined Space Rescue Operations, Statewide WMD Response: Trench Rescue Operations, and Statewide WMD Response: Hazardous Materials Operations.

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Gene Felchner
Phone: 217-557-4791
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Rope Rescue Operations

Sponsoring State
Illinois

Course Description
The goal of this 5-day course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response that has resulted in the need for a low-angle rescue. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This is class 2 of 9 in the progression towards membership on a statewide Type II Collapse Search and Rescue Team. Students are trained for rope rescue in situations consistent with NFPA 1670, 2004 Edition, 6.3.1. Teams are prepared for short-term incidents of a low-angle rescue nature utilizing appropriate equipment in the team's cache. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objective 4, "Training Technician Teams to Deal with B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats." During this program the student shall work as a member of a team in every critical position of every task to accomplish the following terminal objectives: Identify safety rules and procedures to be followed during a rope rescue; Identify the various types of rope, knots, hitches, personal protective equipment, hardware, and all other accessories essential to competent rope rescue operations; Identify the limitations, care, construction, classifications, and applications of the different life safety ropes; Demonstrate construction of mechanical advantage, belay, safety, anchor, and lowering systems; Demonstrate operation of mechanical advantage, belay, safety, anchor, and lowering systems; Demonstrate patient care, packaging, and movement; Calculate the theoretical mechanical advantage of a given situation; Perform a descent; Ascend a fixed rope; Bridle a litter basket. This is a program designed to address both knowledge acquisition and the practice to proficiency approaches to learning. In the classroom the students are challenged to meet a variety of academic goals by learning factual information, new ideas and concepts as related to rope rescue. In the field the students are challenged to integrate their classroom knowledge with hands-on experience on the rope rescue simulators. The students are provided with the opportunity to train in a realistic setting in an effort to internalize the skills necessary to become and maintain a higher standard of competence associated with first responders. Simulated rescue evolutions involving various rescue problems are conducted. Written and practical skill testing is conducted at the completion of the course.

Course Length
5 Days

Rope Rescue Operations, continued

Level of Training
Performance

Prerequisites
Statewide WMD Response: Technical Rescue Awareness and Statewide WMD Response: Hazardous Materials Operations.

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Gene Felchner
Phone: 217-557-4791
Email: gfelchner@iema.state.il.us

Statewide WMD Response: Hazmat Technician B

Sponsoring State
Illinois

Course Description
The goal of this 40-hour course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response that has resulted in the exposure to a hazardous material as defined in NFPA 471, Chapter 3, 3.3.20, 2002 Edition. Both Statewide WMD Response: Technician "A" and "B" are required to satisfy the technician level of NFPA 472, 2002 Edition. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Students are trained to use the 5-step (Identify, Notify, Isolate, Mitigate, and Terminate) model for Hazardous Materials response. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objective 4. "Training Technician Teams to Deal With B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats." Students must also be in compliance with 29 CFR 1910.134. Students will show an integrated understanding of Basic Confined Space Monitoring: Specific known gas monitoring, Alpha, Beta and Gamma detection and Vapor-protective CPC: Flash Fire Vapor Protective CPC and Liquid Splash Protective CPC. Teams demonstrate understanding of Printed and Electronic Plume Monitoring: Map Overlays and have integrated understanding of Diking and Damming. During this program the student will identify and demonstrate the basic skills needed to evaluate and work defensively at an incident involving the release of hazardous materials and/or CBRNE agents; Identify basic hazard and risk-assessment techniques; Demonstrate selecting and using proper personal protective equipment provided to the first responder operational level; Demonstrate performing basic control, containment and/or confinement operations within the capabilities of the resources and personal protective equipment available; Demonstrate the understanding of relevant standard operating guidelines and termination procedures; Explain the state plan for statewide response to WMD events; Apply their role as a member of a team within NIMS in the CBRNE Event; Demonstrate proficiency for every task and position for each psychomotor objective; Describe the integration of their specific tasks to the successful implementation of a statewide response. The student will demonstrate the understanding of Basic confined space monitoring and specific known gas monitoring; Identify known industrial chemicals and unknown industrial chemicals; Demonstrate an understanding of Vapor-protective CPC; Flash Fire Vapor-protective CPC; and Liquid Splash-protective CPC; Demonstrate an understanding of printed and electronic; plume air modeling; Map overlay. Demonstrate an understanding of the importance of gloves, and other specialized equipment based on local risk assessment; heat sensing capability; and light amplification capability; Demonstrate an understanding of absorption, liquid leak intervention, neutralization plugging, patching and vapor leaking intervention. Student will also be able to utilize in-suit, wireless voice, and wireless data.

Statewide WMD Response: Hazmat Technician B, continued

Course Length
40 Hours

Level of Training
Performance

Prerequisites
Statewide WMD Response: Hazardous Materials Awareness, Statewide WMD Response: Hazardous Materials Operations, and Statewide WMD Response: Hazardous Materials Technician "A".

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works

Type of Delivery
Residential

POC: SAA Office
Gene Felchner
Phone: 217-557-4791
Email: gfelchner@iema.state.il.us

Statewide WMD Response: Confined Space Rescue Operations

Sponsoring State
Illinois

Course Description
The goal of this 5-day course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response that has resulted in the need for a non-permit required confined space rescue. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This is class 3 of 9 in the progression towards membership on a statewide Type II Collapse Search and Rescue Team. Students are trained for confined space rescue in spaces consistent with NFPA 1670, 2004 Edition, 7.3.1(6). Pre-requisites for this class are Statewide WMD Response: Technical Rescue Awareness, Statewide WMD Response: Hazardous Materials Operations, and Statewide WMD Response: Rope Rescue Operations. Teams are prepared for short-term incidents of a confined space nature utilizing appropriate equipment in the team's cache. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objective 4, "Training Technician Teams to Deal With B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats." Students must also be in compliance with 29 CFR 1910.134. During this program the student shall work as a member of a team in every critical position of every task to accomplish the following terminal objectives: Define a confined space; Describe the hazards of a confined space; Identify federal and state regulations for confined spaces; Identify the parts of an entry permit; Identify the employee training and the training and duties of an authorized attendant and the off site rescue person. Identify the need for rescuer safety, scene management, and patient care, packaging and movement. Identify indications for entering a confined space; Identify indications for use of specialized equipment for atmospheric monitoring; Demonstrate proper and safe use of commercial and rescuer-constructed entry and retrieval systems, This is a program designed to address both knowledge acquisition and the practice to proficiency approaches to learning. In the classroom the students are challenged to meet a variety of academic goals by learning factual information, new ideas and concepts as related to confined space rescue. In the field the students are challenged to integrate their classroom knowledge with hands-on experience on the confined space simulators. The students are provided with the opportunity to train in a realistic setting in an effort to internalize the skills necessary to become and maintain a higher standard of competence associated with first responders. Simulated rescue evolutions involving various rescue problems are conducted. Written and practical skill testing are conducted at the completion of the course. This course meets the operations level of NFPA 1670, 2004 Edition, Chapter 7 Confined Space Search and Rescue and NFPA 1006, Chapter 9 Confined Space Rescue. It additionally meets the requirements of 29 CFR 1910.146, 29 CFR 1910.147, and the Illinois Office of the State Fire Marshall Confined Space Rescue Operations requirements. This course is

approved by the Illinois Department of Public Health for 40 Emergency Medical Services Continuing Education Hours. Course POC: Bill Renaker wrenaker@fsi.uiuc.edu 217.333.8927

Course Length
5 Days

Level of Training
Performance

Prerequisites
Statewide WMD Response: Technical Rescue Awareness, Statewide WMD Response: Hazardous Materials Operations, and Statewide WMD Response: Rope Rescue Operations.

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Gene Felchner
Phone: 217-557-4791
Email: gfelchner@iema.state.il.us

Statewide WMD Response: Structural Collapse, Rescue Operations

Sponsoring State
Illinois

Course Description
The goal of this 5-day course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response that has resulted in the failure of a building constructed wood or masonry. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This is class 8 of 9 in the progression towards membership on a statewide Type II Collapse Search and Rescue Team. Exceeding the FEMA definition of a Type II Collapse Search and Rescue Team, students are trained for rescue incidents involving collapse or failure of light frame and three-story and under masonry construction. Pre-requisites for this class are Statewide WMD Response: Technical Rescue Awareness, Statewide WMD Response: Rope Rescue Operations and Technician, Statewide WMD Response: Confined Space Rescue Operations and Technician, Statewide WMD Response: Trench Rescue Operations and Technician, and Statewide WMD Response: Hazardous Materials Operations. Teams are prepared for sustained operations of a frame or small masonry collapse, low-angle, confined space, or trench, nature utilizing all equipment in the team's cache for 12 consecutive hours. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objective 4, "Training Technician Teams to Deal with B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats." Students must also be in compliance with 29 CFR 1910.134. During this program the student shall work as a member of a team in every critical position of every task to accomplish the following terminal objectives: Illustrate the engineering concepts of force including compression, tension, bending and shearing as they apply to structural members and load systems in lightweight buildings; Explain the effect of destructive forces on lightweight buildings, including construction problems, blast effects, and transportation accidents; Apply knowledge of the rescue phases and LCES (Lookouts, Communications, Escape Routes, Safety) to the role of the first-in company officer and members of a the technical rescue team to a wood frame structural collapse; Demonstrate use of USAR building classification, assessment, and marking systems; Apply knowledge of collapse types and patterns to determine likely void spaces and victim locations; Demonstrate proper, safe, and efficient selection, use, and troubleshooting of all state-issued tools and specialty equipment used in the process of search, rescue, breaking, breaching, monitoring, and patient care including audible and optical search equipment for technical search, assorted shoring, hand, metal cutting, electric, gas powered, and battery-operated tools; Proper and safe utilization of lighting, generators, air blowers, fire extinguishers, and hand-held radios; Properly and safely cut building materials such as wood and lightweight steel structural members and components to access and search void spaces for victims; Locate, treat, package, and evacuate victims. This is a program designed to address both knowledge acquisition and the practice to proficiency approaches to learning. In the

classroom the students are challenged to meet a variety of academic goals by learning factual information, new ideas and concepts as related to structural collapse rescue. In the field the students are challenged to integrate their classroom knowledge with hands-on experience on the structural collapse simulators. The students are provided with the opportunity to train in a realistic setting in an effort to internalize the skills necessary to become and maintain a higher standard of competence associated with first responders. Simulated rescue evolutions involving various rescue problems are conducted. Written and practical skill testing is conducted at the completion of the course. This course meets the technician level of NFPA 1670, 2004 Edition, Chapter 5 Structural Collapse excluding 10.1.7, 10.1.11, and 10.1.16, NFPA 1006, 2001 Edition, Chapter 10 Structural Collapse Rescue excluding 5.3.1 (3) and (4) and 5.4, and the Illinois Office of the State Fire Marshall Objectives for Structural Collapse Operations. This course is approved by the Illinois Department of Public Health for 50 Emergency Medical Services Continuing Education Hours. Course POC: John "Mac" McCastland jmccastl@fsi.uiuc.edu 217.333.5018

Course Length
5 Days

Level of Training
Performance

Prerequisites
Statewide WMD Response: Technical Rescue Awareness, Statewide WMD Response: Rope Rescue Operations and Technician, Statewide WMD Response: Confined Space Rescue Operations and Technician, Statewide WMD Response: Trench Rescue Operations and Technician, and Statewide WMD Response: Hazardous Materials Operations.

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Gene Felchner
Phone: 217-557-4791
Email: gfelchner@iema.state.il.us

Statewide WMD Response: Unified Command

Sponsoring State
Illinois

Course Description
The goal of this 8-hour course is to train emergency leaders and managers to operate together within the National Incident Management System at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event that is of a magnitude where the local NIMS-based IMS is augmented by a Unified Command System. The SAA goal of this course is to prepare local first responders to operate as a local member of regional response teams within the NIMS at a CBRNE WMD event requiring statewide response. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This course is designed for training participants with experience in incident to augment IMS with a Unified Command component. This common statewide incident management system will enable responders at all levels to work together more effectively and efficiently to manage domestic incidents no matter the size or complexity. During this course the students shall accomplish the following terminal objectives: Demonstrate use of a Joint Information System for public information; Demonstrate managing resources; Demonstrate common communication and information management systems; Identify ways in which NIMS affects preparedness and influences technology and technology systems; Participate as an agency representative in a mock incident that utilizes a local NIMS-based IMS that escalates into an incident requiring a Unified Command. The Unified Command Course has been developed and sponsored by the Illinois Terrorism Task Force as a critical component of the Illinois Homeland Security Training Strategy. It is based upon the principles of Incident Command as established in the National Incident Management System (NIMS) and is intended to meet the requirements of Homeland Security Presidential Directives (HSPD) 5, 7 and 8. Furthermore, this program meets the Universal Task List: Planning, Coordination, and Support tasks PCS 4-7; Incident Management tasks IM 1-IM 15, and Incident Prevention and Response tasks IPR 1- IPR 15. Course POC: Bill Farnum wfarnum@fsi.uiuc.edu 217.333.0660

Course Length
8 Hours

Level of Training
Planning -Management

Prerequisites
NA

Target Audience/Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery

Residential

POC: SAA Office

Gene Felchner
Phone: 217-557-4791
Email: gfelchner@iema.state.il.us

Statewide WMD Response: Structural Collapse and Rescue Technician

Sponsoring State
Illinois

Course Description
The goal of this 5-day course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response that has resulted in the failure of a building constructed of steel, concrete, or masonry. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This class is the ninth of nine classes that will prepare statewide teams to exceed the FEMA definition of a Type II Collapse Search and Rescue Team, students are trained for rescue incidents involving heavy floor, pre-cast concrete, and steel frame constructions. Pre-requisites for this class are Statewide WMD Response: Technical Rescue Awareness, Statewide WMD Response: Rope Rescue Operations and Technician, Statewide WMD Response: Confined Space Rescue Operations and Technician, Statewide WMD Response: Trench Rescue Operations and Technician, and Statewide WMD Response: Hazardous Materials Operations. Teams are prepared for sustained heavy operations of a collapse, high-angle, confined space, or trench nature utilizing all equipment in the team's cache for 24 consecutive hours. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objective 4, "Training Technician Teams to Deal With B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats." Students must also be in compliance with 29 CFR 1910.134. During this program the student shall work as a member of a team in every critical position of every task to accomplish the following terminal objectives: Illustrate the engineering concepts of force including compression, tension, bending and shearing as they apply to structural members and load systems; Explain the effect of destructive forces on buildings, including construction problems, blast effects, and transportation accidents; Apply knowledge of the rescue phases and LCES (Lookouts, Communications, Escape Routes, Safety) to the role of the first-in company officer and members of a the technical rescue team to a structural collapse; Demonstrate use of USAR building classification, assessment, and marking systems; Apply knowledge of collapse types and patterns to determine likely void spaces and victim locations; Demonstrate proper, safe, and efficient selection, use, and troubleshooting of all state-issued tools and specialty equipment used in the process of search, rescue, breaking, breaching, anchoring, rigging, monitoring, and patient care including audible and optical search equipment for technical search, assorted shoring, hand, metal cutting, electric, gas powered, and battery-operated tools; Proper and safe utilization of lighting, generators, air blowers, fire extinguishers, and hand-held radios; Properly and safely cut, breach, and move building materials such as reinforced concrete, unreinforced and reinforced masonry, and steel structural members and components to access and search void spaces for victims; Rig debris for movement by a crane; Locate, treat, package, and evacuate victims; Install all types of anchoring

systems available to statewide response teams; This is a program designed to address both knowledge acquisition and the practice to proficiency approaches to learning. In the classroom, the students are challenged to meet a variety of academic goals by learning factual information, new ideas and concepts as related to structural collapse rescue. In the field the students are challenged to integrate their classroom knowledge with hands-on experience on the structural collapse simulators. This course is taught on the campus of the University of Illinois Fire Service Institute in "Disaster City" to provide hands-on training in concrete, steel, and masonry construction. The students are provided with the opportunity to train in a realistic setting in an effort to internalize the skills necessary to become and maintain a higher standard of competence associated with first responders. Simulated rescue evolutions involving various rescue problems are conducted. Written and practical skill testing is conducted at the completion of the course. This course meets the technician level of NFPA 1670, 2004 Edition, Chapter 5 Structural Collapse, NFPA 1006, 2001 Edition, Chapter 10 Structural Collapse Rescue excluding 5.3.1 (3) and (4) and 5.4.1(3), and the Illinois Office of the State Fire Marshall Objectives for Structural Collapse Technician. This course is approved by the Illinois Department of Public Health for 50 Emergency Medical Services Continuing Education Hours. Course POC: John "Mac" McCastland jmccastl@fsi.uiuc.edu 217.333.5018

Course Length
5 Days

Level of Training
Performance

Prerequisites
Statewide WMD Response: Technical Rescue Awareness, Statewide WMD Response: Rope Rescue Operations and Technician, Statewide WMD Response: Confined Space Rescue Operations and Technician, Statewide WMD Response: Trench Rescue Operations and Technician, and Statewide WMD Response: Hazardous Materials Operations.

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Gene Felchner
Phone: 217-557-4791
Email: gfelchner@iema.state.il.us

Statewide WMD Response: Rope Rescue Technician

Sponsoring State
Illinois

Course Description
The goal of this 10-day course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response that has resulted in the need for a high-angle rescue. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This is class 5 of 9 in the progression towards membership on a statewide Type II Collapse Search and Rescue Team. Students are trained for rope rescue in situations consistent with NFPA 1670, 2004 Edition, 6.3.2 and 6.4. Pre-requisites for this class are Statewide WMD Response: Technical Rescue Awareness, Statewide WMD Response: Rope Rescue Operations, Statewide WMD Response: Confined Space Rescue Operations, Statewide WMD Response: Trench Rescue Operations, and Statewide WMD Response: Hazardous Materials Operations. Teams are prepared for long-term incidents of a high-angle rescue nature utilizing appropriate equipment in the team's cache. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objective 4, "Training Technician Teams to Deal With B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats." Students must also be in compliance with 29 CFR 1910.134. During this program the student shall work as a member of a team in every critical position of every task to accomplish the following terminal objectives: Demonstrate selection, construction, and use of anchors for rescue loads; Demonstrate rappelling, conducting a pick-off, line transfers, ascending rope, lowering and raising litter baskets, and operating high lines. Direct scenarios of rope rescue operations. Demonstrate safe operation at a night operation. Demonstrate conducting a safety systems check; Demonstrate tying and use of a variety of applicable knots and hitches; Demonstrate constructing an English Reeves system; Participate in the retrieval of a victim using an English Reeves system; Demonstrate use of a Munter Hitch belay to stop an object weighing a minimum of 150 pounds; Demonstrate belaying a rescuer; Demonstrate descending a fixed rope using a brake bar rack; Demonstrate clearing a jammed brake bar rack; Direct a ledge rescue; Complete a line transfer of a victim, package a victim; Participate in a comprehensive evolution involving a variety of the above objectives. This is a program designed to address both knowledge acquisition and the practice to proficiency approaches to learning. In the classroom the students are challenged to meet a variety of academic goals by learning factual information, new ideas and concepts as related to rope rescue. In the field the students are challenged to integrate their classroom knowledge with hands-on experience on the rope rescue simulators. The students are provided with the opportunity to train in a realistic setting in an effort to internalize the skills necessary to become and maintain a higher standard of competence associated with first responders. Simulated rescue evolutions involving various rescue problems are conducted. Written and practical skill testing is conducted at the completion of the course. This course meets the technician level of NFPA 1670, 2004

Statewide WMD Response: Rope Rescue Technician, continued

Edition, Chapter 6 Rope Rescue, NFPA 1006, Chapter 6 Rope Rescue, NFPA 1983, 2001 Edition, Illinois Office of the State Fire Marshall Rope Rescue Technician, and ANSI/OSHA harness standards. This course is approved by the Illinois Department of Public Health for 80 Emergency Medical Services Continuing Education Hours. Course POC: Bill Renaker wrenaker@fsi.uiuc.edu 217.333.8927

Course Length
10 Days

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Fire Service

Type of Delivery
NA

POC: SAA Office
Gene Felchner
Phone: 217-557-4791
Email: gfelchner@iema.state.il.us

Statewide WMD Response: Hazardous Material Operations Course

Sponsoring State
Illinois

Course Description
The goal of this 40-hour course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response that has resulted in the exposure to a hazardous material as defined in NFPA 471, Chapter 3, 3.3.20, 2002 Edition. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This class is intended for all Statewide WMD team members. Students are trained and use the 5-step (Identify, Notify, Isolate, Mitigate, and Terminate) model for Hazardous Materials response. The prerequisite for this course is Hazardous Materials Awareness. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objectives 2 and 4, "Training All First Responders" and "Training Technician Teams to Deal With B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats" respectively. Students must also be in compliance with 29 CFR 1910.134. Students are trained to the Office of Domestic Preparedness Emergency Responder Guidelines Fire Service Awareness level. Specifically, the students will show an integrated understanding of Basic Confined Space Monitoring: Specific known gas monitoring, Alpha, Beta and Gamma detection and Vapor-protective CPC: Flash Fire Vapor Protective CPC and Liquid Splash Protective CPC. Teams are prepared to understand Printed and Electronic Plume Monitoring: Map Overlays and have integrated understanding of Diking and Damming. During this program the student will identify and demonstrate the basic skills needed to evaluate and work defensively at an incident involving the release of hazardous materials and/or CBRNE agents; Identify basic hazard and risk-assessment techniques; Demonstrate selecting and using proper personal protective equipment provided to the first responder operational level; Demonstrate performing basic control, containment and/or confinement operations within the capabilities of the resources and personal protective equipment available; Demonstrate the understanding of relevant standard operating guidelines and termination procedures; Explain the state plan for statewide response to WMD events; Apply their role as a member of a team within NIMS in the CBRNE Event; Demonstrate proficiency for every task and position for each psychomotor objective; Describe the integration of their specific tasks to the successful implementation of a statewide response. This is a program designed to address both knowledge acquisition and the practice to proficiency approaches to learning. In the classroom the students are challenged to meet a variety of academic goals by learning factual information, new ideas and concepts. In the field the students are challenged to integrate their classroom knowledge with hands-on experience on the hazardous materials simulators. The students are provided with the opportunity to train in a realistic setting in an effort to internalize the skills necessary to develop and maintain a higher standard of competence associated with first responders. Written and practical skill testing is conducted at the completion of the course. This course meets the

operations level of NFPA 472, 2002 Edition Chapter 5, Competencies for the First Responder at the Operation Level and the Hazardous waste operations and emergency response in CFR 1910.120, Chapter XVII (a) (7-1-04 Edition) and the Emergency Response to hazardous substance releases Chapter XVII (q) (7-1-04), This course also reflects the Operations description as seen in NFPA 472 Annex E. Additionally, it meets the requirements of the Illinois Office of the State Fire Marshall, the Illinois Emergency Management Agency, and the National Fire Academy. This course is approved by the Illinois Department of Public Health for 40 Emergency Medical Services Continuing Education Hours, and the American Council on Education has approved it for 1 semester hour of college credit. Course POC: Nancy Mason nnmason@fsi.uiuc.edu 217.333.5108

Course Length
40 Hours

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works

Type of Delivery
NA

POC: SAA Office
Gene Felchner
Phone: 217-557-4791
Email: gfelchner@iema.state.il.us

Statewide WMD Response: Hazardous Material Technician A

Sponsoring State
Illinois

Course Description
The goal of this 40-hour course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring statewide response that has resulted in the exposure to a hazardous material as defined in NFPA 471, Chapter 3, 3.3.20, 2002 Edition. Both Statewide WMD Response Technician "A" and "B" are required to satisfy the technician level of NFPA 472, 2002 Edition. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List. This class is intended for all Statewide WMD team members. Students are trained using the 5-step (Identify, Notify, Isolate, Mitigate, and Terminate) model for Hazardous Materials response. The prerequisite for this course is Hazardous Materials Awareness and Hazardous Materials Operations. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objective 4. "Training Technician Teams to Deal With B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats." Students must also be in compliance with 29 CFR 1910.134.

Course Length
40 Hours

Level of Training
Performance

Prerequisites
Hazardous Materials Awareness and Hazardous Materials Operations

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Public Works

Type of Delivery
NA

Hazardous Material Technician A, continued

POC: SAA Office

Gene Felchner
Phone: 217-557-4791
Email: gfelchner@iema.state.il.us

Statewide WMD Response: Confined Space Rescue Technician

Sponsoring State
Illinois

Course Description
The goal of this 5-day course is to prepare local responders to operate as a local member of a regional team within the NIMS at a CBRNE (Chemical, Biological, Radiological, Nuclear, or Explosive) WMD Event requiring confined space rescue. Goal 1 in the Illinois Homeland Security Strategy is to create / enhance a Coordinated and Integrated Public Safety Community in order to provide for integrated regional response and statewide mutual aid, which are the cornerstones of our state WMD response plan. Delivering standardized training in a coordinated way is one of the highest priorities in implementing our state plan and we have developed a written strategic plan for training that includes nine objectives. This training plan also addresses the capabilities necessary for first responders in Illinois to meet the state, regional and local tasks provided in the Universal Task List.
This is class 6 of 9 in the progression towards membership on a statewide Type II Collapse Search and Rescue Team. Students are trained for rope rescue in situations consistent with NFPA 1670, 2004 Edition, 6.3.2 and 6.4. Pre-requisites for this class are Statewide WMD Response: Technical Rescue Awareness, Statewide WMD Response: Rope Rescue Operations and Technician, Statewide WMD Response: Confined Space Rescue Operations, Statewide WMD Response: Trench Rescue Operations, and Statewide WMD Response: Hazardous Materials Operations. Teams are prepared for long-term incidents of a high-angle rescue nature utilizing appropriate equipment in the team's cache. This course builds additional capabilities above and beyond those that currently exist meeting the need identified by the Illinois Terrorism Task Force (ITTF) Training Objective 4, "Training Technician Teams to Deal With B-NICE (Biological, Nuclear, Incendiary, Chemical, and Explosive) Threats." Students must also be in compliance with 29 CFR 1910.134.
During this program the student shall work as a member of a team in every critical position of every task to accomplish the following terminal objectives: Demonstrate complicated entries and extrications in permit-required confined spaces; Demonstrate direction of a rescue team. Demonstrate complex maneuvers with breathing apparatus; demonstrate a confined space rescue with a combination of vertical and horizontal movements such as descending and entering a portal.
This is a program designed to address both knowledge acquisition and the practice to proficiency approaches to learning. In the classroom the students are challenged to meet a variety of academic goals by learning factual information, new ideas and concepts as related to confined space rescue. In the field the students are challenged to integrate their classroom knowledge with hands-on experience on the confined space rescue simulators. The students are provided with the opportunity to train in a realistic setting in an effort to internalize the skills necessary to become and maintain a higher standard of competence associated with first responders. Simulated rescue evolutions involving various rescue problems are conducted. Written and practical skill testing is conducted at the completion of the course. This course meets the technician level of NFPA 1670, 2004 Edition, Chapter 7 Confined Space Rescue, NFPA 1006, Chapter Confined Space Rescue, and Illinois Office of the State Fire Marshall Confined Space Rescue Technician standards.

Course Length
5 Days

Statewide WMD Response: Confined Space Rescue Technician, continued

Level of Training
Performance

Prerequisites
Statewide WMD Response: Technical Rescue Awareness, Statewide WMD Response: Rope Rescue Operations and Technician, Statewide WMD Response: Confined Space Rescue Operations, Statewide WMD Response: Trench Rescue Operations, and Statewide WMD Response: Hazardous Materials Operations

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Public Works

Type of Delivery
NA

POC: SAA Office
Bill Renaker
Phone: 217.333.8927
Email: wrenaker@fsi.uiuc.edu

Statewide WMD Response: Hazmat Incident Management System

Sponsoring State
Illinois

Course Description
NA

Course Length
NA

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
NA

Type of Delivery
NA

POC: SAA Office
Gene Felchner
Phone: 217.557.4791
Email: gflechner@iema.state.il.us

Structural Collapse Technician

Sponsoring State
Kansas

Course Description
This is an 80 hour course based on the course that was originally developed by the USAR working Group for FEMA. This course is the standard of training for the Urban Search and Rescue Teams. It has been delivered across the United States to Federal Urban Search and Rescue Teams. Minor changes to the FEMA course have been made to adapt the course to fit Kansas needs, Kansas capabilities and Kansas Fire and Rescue Training Institute resources. The intent of the course is to provide a means for departments to develop and improve their skills in the area of structural collapse. Several Kansas Fire departments are forming mutual aid agreements which include structural collapse training and resources. Heavy rescue capabilities are limited in the state and by offering this course it will increase the number of trained responders in the event of a structural collapse from terrorism or natural causes. Students are expected to practice and demonstrate the learned skills to the instructors as a part of the course. This is an equipment and logistics intensive course. In past years, it has been determined that, in the Midwest, additional training needs to be undertaken for types of structures that don't exist other places. For example, large grain elevators and other agricultural structures. There are also hazards associated with these types of agricultural structures that are not associated with large building collapse. It takes a number of trained instructors and specialized equipment. This course will address an area that Kansas responders have identified as a need and the course will have a positive impact on the capabilities of the state in the area of heavy rescue.

Course Length
80 Hours

Level of Training
Performance-Defensive

Prerequisites

Target Audience/Discipline
Fire Service
Hazardous Material

Type of Delivery
Computer based

POC: SAA Office
Susan Belt
Phone: (785) 296-4815
Email: sbelt@khp.ks.gov

Agro-Terrorism Awareness

Sponsoring State
Kentucky

Course Description
The Kentucky Injury Prevention and Research Center (KIPRC), part of the University of Kentucky College of Public Health, has collaborated with the Kentucky Department of Agriculture (KDA) and the UK College of Agriculture to create a computer-based course on agroterrorism awareness. The course illustrates the potential for terrorist attacks on crops, livestock, and the U.S. food supply. The agroterrorism course is available on CD-ROM to provide extra bandwidth for interactive features. Students will learn from videos, animation, and interactive exercises. Quizzes and course examinations test students' comprehension of the topics. Certification allows graduates to demonstrate their proficiency. The Agroterrorism Awareness course includes five modules: Introduction to Agroterrorism; Natural and Intentional Events; Crops; Livestock; and Prevention and Preparedness. They will be available, free of charge, on one CD-ROM. To inquire about the courses or order a free CD-ROM visit the TRAP web site at www.kiprc.uky.edu/trap/agro

Course Length
4 Hours

Level of Training
Awareness

Prerequisites
NA

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery
Computer based

Agro-Terrorism Awareness, continued

POC: SAA Office

Tom Arnold
Phone: 502-564-2081
Email: tom.arnold@ky.gov

Advanced Hazmat Life Support – Provider Course

Sponsoring State
Maine

Course Description
The AHLS Provider Course is designed to provide an educational curriculum regarding the medical management of the most prevalent hazardous materials exposures

The Advanced Hazmat Life Support (AHLS) Provider program is a 16 hour, 2-day course which trains the participant to:

- Demonstrate rapid assessment of hazmat patients
- Recognize toxic syndromes (toxidromes)
- Demonstrate ability to medically manage hazmat patients
- Apply the poisoning treatment paradigm
- Identify and administer specific antidotes

Course Length
16 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Hazmat, Healthcare

Type of Delivery
Residential

POC: SAA Office
Michael F. Grant
Phone: 207-624-4460
Email: Michael.F.Grant@maine.gov

Maritime Security Awareness for Military, First Responder and Law Enforcement Personnel

Sponsoring State
Maine

Course Description
Maritime Security Awareness for Military, First Responder and Law Enforcement Personnel – for all persons responding to or responsible for maritime venue anti-terrorism and catastrophic security measures. -USCG/MARAD/DNV approval date: MARCH 13, 2006 certificate # 050/060313 -Maine Maritime Academy academic course catalog #LL102 awards .5 semester credits and 1.6 CEU's. MMA approval date: 4/5/06

Course Length
N/A

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Other

Type of Delivery
Residential

POC: SAA Office
Michael F. Grant
Phone: 207-624-4460
Email: Michael.F.Grant@maine.gov

Unified Incident Command Training Course

Sponsoring State
Michigan

Course Description
Participants who complete this course will understand how to implement the Incident Management System when multiple agencies respond to an emergency and more than one Incident Commander is present.

Course Length
Not specified

Level of Training
Performance

Prerequisites
Incident Management System Awareness program

Target Audience/Discipline
Not specified

Type of Delivery
On-line

POC: SAA Office
Emmitt McGowan
Phone: 517-322-1585
Email: McGowanEmmitt@michigan.gov

Hazmat Operations Level Training

Sponsoring State
Michigan

Course Description
This is a twenty-four hour course, designed to meet the requirements of both federal and state statutes for Operations Level First Responder. Over the course of three days, thee units will be covered: Recognition, Evaluation, and Control techniques. The course will conclude with a comprehensive examination and a small scenario based exercise where all components from the course are brought together.

Course Length
24 Hours

Level of Training
Operations-Defensive

Prerequisites
None specified

Target Audience/Discipline
Hazardous Materials Responders

Type of Delivery
Residential

POC: SAA Office
Kristi Daymon
Michigan State Police
Emergency Management Division
Hazardous Materials Training Center
7426 Osborn
Lansing, MI 48913
Phone: 571-322-6724

MnIMS

Sponsoring State
Minnesota

Course Description
An ICS course to replace the Minnesota Incident Management class that was widely used throughout our state. We updated the information to be NIMS compliant and yet build upon the earlier foundation that was widely accepted throughout the state.

Course Length
NA

Level of Training
Management

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
Residential

POC: SAA Office
Robert Berg
Minnesota Homeland Security and Emergency Management Office
444 Cedar Street
Suite 223
St. Paul, MN 55101-6223
Phone: 651-215-6948
Email: robert.m.berg@state.mn.us

Statewide 800 MHz Radio End User Training

Sponsoring State
Minnesota

Course Description
Today's technology has taken Public safety wireless communications far beyond the day's of pushing the button and talking. The ARMER statewide 800MHz system is a highly sophisticated system with a multitude of features and it provides unique operational flexibility to the Public Safety community. This sophistication in turn requires substantial and critical training before a user is prepared to operate on the system and/or use it to its full capabilities and thus solve interoperability gaps. Initial and ongoing user training is integral part of the entire communication system. This course will provide the mobile and portable user and the communications center user with the understanding of the 800MHz system capabilities, procedural/protocol implications, equipment operations, equipment functions, and interoperability solving capabilities. Class room scenario based training will be focused on operational use of local specific equipment and the ARMER 800MHz system capabilities. In addition the scenario based training will address how the ARMER 800 MHz system facilitates the Incident Command System and how first responders can use in-the-field information resources more efficiently not only during daily operations but during prevention, response to, and recovery from acts of terrorism or catastrophic events.

Course Length
NA

Level of Training
Planning/Management

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery
Residential

Statewide 800 MHz Radio End User Training, continued

POC: SAA Office

Robert Berg
Phone: 651-215-6948
Email: robert.m.berg@state.mn.us

Confined Space Rescue Technician

Sponsoring State
Missouri

Course Description
This course, Confined Space Rescue: Technician is a 24 hour course designed to meet Chapter 9 of NFPA 1006. Throughout this course, students will participate in various classroom activities and exercises to reinforce the presented material. The Confined Space Rescue: Technician student, upon successful completion of this course, shall be able to perform all rescue actions stated in Chapter 9 (Confined Space Rescue) of NFPA 1006.

Course Length
24 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Jim Charrier
Phone: 573-526-9120
Email: jim.charrier@sema.dps.mo.gov

Hazardous Materials Incident Response: Technician

Sponsoring State
Missouri

Course Description
This course, Hazardous Materials Incident Response: Technician is a 40 hour course designed to meet NFPA 472 Professional Competencies for Hazardous Materials Response. This course also addresses 29 CFR 1910.120 subpart q. lecture/participation/application of the following areas: hazards and risks, source of assistance, personal protective equipment, hazmat terns, control and confinement, toxicology, decontamination, site safety practices, surveying instruments and assessment and mitigation. Students are required to successfully complete a summative exam as well as successfully complete all required skills.

Course Length
40 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Hazardous Material

Type of Delivery
Residential

POC: SAA Office
Jim Charrier
Phone: 573-526-9120
Email: jim.charrier@sema.dps.mo.gov

Introduction to Technical Rescue

Sponsoring State
Missouri

Course Description
This course is a 16 hour course designed to meet NFPA 1006 Standard for Rescue Technician Professional Qualification. Throughout this course students will participate in various classroom activities and exercises to reinforce the presented material. The introduction to Technical Rescue student, upon successful completion of this course, shall be able to perform support operations for technical rescue incidents, in a safe and efficient manner, including site operations, victim management, maintenance, and rope rigging. This student, upon completion of this course, shall be able to develop an incident action plan and explain key features of rescue incident operations; direct the use of personal protective equipment, assist in the removal of affected individuals from the incident site, and search and extract victims from the incident site; identify resource requirements for rope rescue and conduct recovery operations; and perform key skills noted in NFPA 1006 (2003 edition), Chapter 5 (Professional Job Requirements).

Course Length
16 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Jim Charrier
Phone: 573-526-9120
Email: jim.charrier@sema.dps.mo.gov

Rope Rescue Technician

Sponsoring State
Missouri

Course Description
This course, Rope Rescue Technician, is a 24 hour course designed to meet NFPA 1006 Standard for Rescue Technician Professional Qualifications. Throughout this course, students will participate in various classroom activities and exercises to reinforce the presented material. The Rope Rescue Technician student, upon successful completion of this course, shall be capable of hazard recognition, equipment use, and techniques necessary to operate and supervise a rope rescue incident, demonstrating proficiency in rope rescue technician level job performance requirements as set forth in NFPA 1006 (2003 edition), Chapter 6 and NFPA 1670 (2004 edition), Chapter 6. The student, upon completion of this course, shall be able to search and extract victims from incident sites; construct a multipoint anchor system; construct and direct a compound rope mechanical advantage system; construct, ascend, and descend a fixed rope system; complete an assignment while suspended from a rope rescue system; move a victim in a high-angle or vertical environment; and direct a team in construction and operation of a highline system.

Course Length
24 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Hazardous Material

Type of Delivery
Residential

POC: SAA Office
Jim Charrier
Phone: 573-526-9120
Email: jim.charrier@sema.dps.mo.gov

Trench Rescue Technician

Sponsoring State
Missouri

Course Description
Unsafe trenching and excavation operations account for five of the one-hundred most frequently cited Occupational Safety and Health Administration (OSHA) standards despite the fact that OSHA fines dozens of contractors and other companies tens of thousands of dollars every year. Hundreds of workers are injured, and dozens are killed annually in trench emergencies. Trench rescue calls for specialized training and equipment, and this comprehensive course is designed to fill the need for rescue personnel trained to the most up-to-date standards. This course shall prepare students to meet the requirements for operating at awareness, operations, and technical service levels for Trench and Excavation Search and Rescue as set forth in 29 CFR 1926 Subpart P, Chapter 11 of NFPA 1670 (Standard Operations and Training for Technical Rescue Incidents, 2004 edition), and Chapter 11 of NFPA 1006 (Rescue Technician Professional Qualifications, 2003 edition).

Course Length
Not Specified

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Jim Charrier
Phone: 573-526-9120
Email: jim.charrier@sema.dps.mo.gov

NIMS: Advanced ICS

Sponsoring State
Missouri

Course Description
This course NIMS: Advanced ICS, is a 24-hour course designed to meet NIMS. This course addresses the functions of command within an Incident Command System (ICS). The focus of this course is on activating the necessary elements on the prolonged incident and the various forms and documentation to assist in the incident. Discussion includes the responsibilities of each section chief and the various branch, division, group and unit leaders, and includes a short review of ICS and the National Incident Management System (NIMS). This course will provide a valuable command learning experience in a "real-time" learning environment. The course is highly recommended for emergency response personnel interested in learning how to effectively operate within a fully functional incident command system.

Course Length
24 Hours

Level of Training
Management

Prerequisites
None specified

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Jim Charrier
Phone: 573-526-9120
Email: jim.charrier@sema.dps.mo.gov

NIMS: Command and General Staff

Sponsoring State
Missouri

Course Description
The course NIMS: Command and General Staff is a 16 hour course designed to meet NIMS. This course builds upon the NIMS: Advanced ICS course. The emphasis of this class is on the roles and responsibilities of section chief functions at major incidents. Each IMS section, Incident Commander, Planning Section Chief, Operations Section Chief, Logistics Section Chief, and Finance/Administration Section Chief, will be discussed in detail. As part of this course, an intense activity designed to expand the incident management system to its full potential will be included.

Course Length
24 Hours

Level of Training
Management

Prerequisites
None specified

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Jim Charrier
Phone: 573-526-9120
Email: jim.charrier@sema.dps.mo.gov

Hazardous Materials Work Practice Refresher: Monitoring and Detection Course

Sponsoring State
Missouri

Course Description
This course, Hazardous Materials Work Practice Refresher: Detection and Monitoring, is an 8-hour course that addressees 29 CFR 1910.120 subpart q and NFPA Standard 472 for monitoring. Major subject areas include: a short review of monitoring and detection and the ability to demonstrate the use of various monitoring and detection equipment. The course includes illustrated lecture, activities and practical application working in Level A Chemical Protective Clothing.

Course Length
8 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Jim Charrier
Phone: 573-526-9120
Email: jim.charrier@sema.dps.mo.gov

Hazardous Materials Work Practice Refresher: Decontamination

Sponsoring State
Missouri

Course Description
This course, Hazardous Materials Work Practice Refresher: Decontamination is an 8-hour course that addressees 29 CFR 1910.120 subpart q and NFPA Standard 472 for decontamination. Major subject areas include a short review of decontamination and the ability to demonstrate setting up and working in a decontamination corridor. The course includes illustrated lecture, activities and practical application working in Level A Chemical Protective Clothing.

Course Length
8 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Fire Service

Type of Delivery
Residential

POC: SAA Office
Jim Charrier
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Email: jim.charrier@sema.dps.mo.gov

Critical Incident Management

Sponsoring State
New Hampshire

Course Description
From the introduction – the main purpose of this course is to expose police personnel to the goals and objectives of each potential agency arriving at the scene of a large-scale incident, and to understand their respective area of responsibility. Furthermore, to have them combine and interface their tactics of operations with the other services to accomplish each discipline's goal and objectives in bringing the incident to a successful, safe conclusion.

Course Length
16 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
Residential

POC:
Robert Pargoff
Phone: 603-271-2661
Email: rpraghoff@satety.state.nh.us

EMS Response to Large Scale Incidents

Sponsoring State
New Jersey

Course Description
The main purpose of this four (4) hour program is to provide the first due EMS responders and follow-on units with a standardized method to recognize and began initial actions at the large scale incident, and to provide the foundation needed to effectively, efficiently and safely manage the incident. This course is appropriate for all levels of responders, from the newest member to the seasoned veteran. It provides the first steps to ensure that these incidents are mitigated and settled as quickly as possible, with the most lives saved, and with the economical use of resources. The program consists of six (6) substantive sections, and include training on recognition and evaluation of large scale incidents, the proper use of the S.T.A.R.T. System of triage and New Jersey's Disaster Triage Tags, scene size-up and incident communications, and the roles and responsibilities of EMS providers. Course development was funded through the Focus Area G on the CDC Bioterrorism Cooperative Agreement with New Jersey (through the Department of Health and Senior Services) and the program has been approved for 4.0 (NJ) EMT CEUs.

Course Length
4 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Emergency Medical Services

Type of Delivery
Residential

POC:
David Leonardis
Phone: 609.588.7215
Email: David.Leonardis@ohsp.state.nj.us

Advanced Operations for Law Enforcement 06009 (AOLE)

Sponsoring State
New Jersey

Course Description
Training for those persons in law enforcement who, in the course of their duties, will take appropriate defensive actions at a hazardous materials/CBRNE scene in which entry into a hazardous and potential hostile environment may be required. Recognition and advanced defensive actions that will require personal protective clothing, self and team decontamination, air monitoring, NAAK kit use and competency are addressed. Use of firearms in levels of protection, self rescue, as well as operation of moving vehicle is part of this program.

Course Length
24 Hours

Level of Training
Performance

Prerequisites
This course is a prerequisite for the HM Technician and On Scene Command

Target Audience/Discipline
Law Enforcement

Type of Delivery
Residential

POC:
David Leonardis
Phone: 609.588.7215
Email: David.Leonardis@ohsp.state.nj.us

HAZ-MAT Technician (HMT) 06011

Sponsoring State
New Jersey

Course Description
This 80 hour course provides Haz-Mat Team members with the basic knowledge and skills to take appropriate offensive or defensive action that would require level A & B protection at an incident. Instruction includes classroom and hands on exercises. NOTE: Applicant must be a member of an established Haz-Mat Team or of a team that is forming. Competency with SCBA is necessary. Students must also not have any medical problems which would preclude them from participating in hands on exercises.

Course Length
80 Hours

Level of Training
Performance

Prerequisites
Applicant must be a member of an established Haz-Mat Team or of a team that is forming

Target Audience/Discipline
Hazardous Material (HazMat)

Type of Delivery
Classroom

POC:
David Leonardis
Phone: 609.588.7215
Email: David.Leonardis@ohsp.state.nj.us

Emergency Department Operations (EDO) 06061

Sponsoring State
New Jersey

Course Description
This course is designed specifically for hospital emergency room department and staff on the hazards and conditions in which individuals may be brought to their facilities. Basic details in the hazards that are encountered, basic decontamination methodology and personal protective equipment are discussed and practiced.

Course Length
80 Hours

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Health Care
Public Health
Emergency Medical Services

Type of Delivery
Classroom

POC:
David Leonardis
Phone: 609.588.7215
Email: David.Leonardis@ohsp.state.nj.us

Hospital Operations Course (HospOPS) 06077

Sponsoring State
New Jersey

Course Description
This new ten-hour program provides proper education for Hospital Staff that might be tasked with the decontamination of patients who are contaminated with toxic industrial chemicals, biological agents, chemical agents, or radioactive materials. This course of instruction includes: Basic Hazard and Risk Assessment, Basic Chemistry and Toxicology, Health and Safety, Personal Protective Equipment (PPE), and Decontamination, as well as ample opportunities for hands-on training with PPE and victim decontamination. This course meets the standards for Operations level training as outlines in 29 CFR Part 1910.120 (q).

Course Length
10 Hours

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Health Care
Emergency Medical Services

Type of Delivery
Classroom

POC:
David Leonardis
Phone: 609.588.7215
Email: David.Leonardis@ohsp.state.nj.us

CBRNE Awareness 06085

Sponsoring State
New Jersey

Course Description
This training is for all levels of emergency response personnel, OEM staff, police, fire and EMS and municipal officials. This course is entry level and is considered an add-on to the HM Awareness program. Individuals who do not have the H.M. Awareness would benefit from the program.

Course Length
NA

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Health Care
Emergency Medical Services
Fire Service
Law Enforcement
Public Works
Emergency Management Agency

Type of Delivery
Classroom

POC:
David Leonardis
Phone: 609.588.7215
Email: David.Leonardis@ohsp.state.nj.us

CBRNE Operations 06088

Sponsoring State
New Jersey

Course Description
Training for those persons who, in the course of their duties, will take appropriate defensive actions at a HazMat/CBRNE scene in order to identify, confine and contain materials and perform initial site assessment. Recognition or problems and advanced defensive actions that will require personal protective clothing are addressed. Terminology, reference sources, protective clothing and equipment and basic decontamination are taught. In addition, course includes training for measures that can be taken to assist the hazardous material response team prior to their arrival.

Course Length
NA

Level of Training
Performance

Prerequisites
NA

Target Audience/Discipline
Health Care
Emergency Medical Services
Fire Service
Law Enforcement
Public Works
Emergency Management Agency

Type of Delivery
Classroom

POC:
David Leonardis
Phone: 609.588.7215
Email: David.Leonardis@ohsp.state.nj.us

Port Awareness and Prevention

Sponsoring State
New Jersey

Course Description
Port Security training course that will allow all First Responder agencies to understand the functions and workings of the port community and to inform the participants about the functions of the federal, state, county and local responding agencies of their role in responding to a CBRNE event. The UASI Tasks Forces will be included as part of this training. The training course will be 3 days long, the first two days will be classroom instruction, and third day will be a port visit followed by a tabletop exercise that will include all of the participants participating in a unified command exercise.

Course Length
NA

Level of Training
Awareness

Prerequisites
NA

Target Audience/Discipline
Fire Service
Law Enforcement
Public Works
Emergency Management Agency

Type of Delivery
Classroom

POC:
David Leonardis
Phone: 609-588.7215
Email: David.Leonardis@ohsp.state.nj.us

Simulation Based Training for Command Post Personnel

Sponsoring State
New Mexico

Course Description
This three day course trains supervisory, mid-level, and police and fire personnel in the application of the Incident Command System and the Unified Command concept. It is a multi-disciplinary approach to incident management that conforms with the National Incident Management System (NIMS). Reasonable travel and lodging expenses are provided through the DHS grant for participants. This program is a combination of classroom instruction and practical hands-on scenarios utilizing simulation exercises on a **Model City Simulator™,** which offer the participant the opportunity to manage critical incidents utilizing an "All Hazards Approach." Participants will work through a four-phased **"Critical Incident, Event Activity Flow©"** that tracks Event Characteristics, Agency Response, and Desired Outcomes for any incident.

The overall goal of the program is to provide participants with a foundational basis from which to better perform their duties at the time a critical incident occurs. Opportunities will be provided during class in which participants will actively review and discuss various case studies involving actual critical incidents from around the country.

Course Length
3 Days

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Police
Fire Personnel

Type of Delivery
Classroom

POC: SAA Office
Max Johnson
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Email: max.johnson@state.nm.us

Simulation Based Training for Initial Response Personnel: A Unified Command All-Hands Approach to NIMS/ICS, CBRNE, and WMD Incidents

Sponsoring State
New Mexico

Course Description
This program is a combination of classroom instruction and practical hands-on, which offer™scenarios utilizing simulation exercises on a Model City Simulator the participant the opportunity to manage several types of critical incidents utilizing an "All Hazards Approach." Participants will work through a four phased "Critical Incident, Event Activity Flow©" that tracks Event Characteristics, Agency Response, and Desired Outcomes for any incident. The course utilizes the National Incident Management System (NIMS/ICS) to build an effective "Decision Making Team" to bring about a successful resolution to the event. Interaction through Unified Command with fire, emergency medical services, as well as other units of government, provides key decision makers with a framework in which to evaluate their community's readiness for a major incident. Pre-event planning utilizing the ICS model will also be developed and practiced. This program will be delivered at the client site, in twenty-four hours, over three-days. The program makes extensive use of simulation exercises, problem solving scenarios and case studies. Sessions will be interactive and will not only examine the topics identified, but will encourage participants to think introspectively. The program content focuses on a set of core ideas and concepts, which allow participants to relate them to actual work situations while enhancing their decision-making skills. The uniqueness of this program is that within a training environment participants will be provided a positive and emotionally charged simulated experience, which incorporates the management of a critical incident utilizing both the "Model City Simulator™" and a fully functional Command Post.

Course Length
24 Hours

Level of Training
Management

Prerequisites
None specified

Simulation Based Training for Initial Response Personnel: A Unified Command All-Hands Approach to NIMS/ICS, CBRNE, and WMD Incidents, continued

Target Audience/Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material

Public Works
Governmental Administrative

Type of Delivery

Mobile

POC: SAA Office

Max Johnson
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Email: max.johnson@state.nm.us

Simulation Based Training for Dispatch Personnel

Sponsoring State
New Mexico

Course Description
The course utilizes the National Incident Management System (NIMS/ICS) and is designed to offer initial responders the opportunity to learn a simple, but extremely workable plan, to effectively manage "All Hazard" critical incidents. After receiving classroom instruction on this method of managing incidents, which includes both Incident Command and Unified Command components, each class participant will be afforded the opportunity to apply the plan in a simulated street environment using a 90 square foot Model City. The overall goal of the program is to provide participants with a™Simulator foundational basis from which to better perform their duties at the time a critical incident occurs. Opportunities will be provided during class in which participants will actively review and discuss various case studies involving actual critical incidents from around the country. Since it has been shown that emergency responders involved in a critical incident have a high probability of developing symptoms of critical incident stress, a section of the program is dedicated to its recognition, prevention and amelioration. This program will be delivered in twenty-four hours over three-days. The program makes extensive use of simulated exercises, problem solving scenarios and case studies. Sessions will be interactive and will not only examine the topics identified, but will encourage participants to think introspectively and project the newly learned information to handling future incidents. The program content focuses on a set of core ideas and concepts that will allow participants to relate them to actual work situations while enhancing decision-making skills. The uniqueness of this program is that within a training environment, students will participate in a positive and emotionally charged simulated experience utilizing our "Model City Simulator™" to manage critical incidents of all types.

Course Length
2 Days

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative

Simulation Based Training for Dispatch Personnel, continued

Type of Delivery
Mobile

POC: SAA Office
Kennie Warren
Phone: 505-476-9690
Email: kenniewarren@state.nm.us

Simulation Based Training for Command Post Personnel, T-t-T

Sponsoring State
New Mexico

Course Description
This course relates to the existing "Simulation-based Training for Command Post Personnel" Tracking #050504-0. The Train the Trainer "system" consists of three distinct program modules, a three day pilot course, a ten day Instructor Development (specific to Unified Command Post course) and a series of three day mentoring sessions for the new instructors initial teaching assignment of the approved delivery 050504-04. The complex of the final delivery requires this 16 day commitment on the part of prospective instructors. The program's goal is: "To provide participants with the fundamental skills and knowledge to improve the performance of their future students who will be managing critical incidents." This course is a combination of classroom instruction and hands-on. The exercises are simulations of™exercises using the Model City Simulator real-life scenarios. Using the Model City, students learn to instruct the implementation of an "All Hazards Approach" to manage critical incidents. They will learn to teach the five-phased "Critical Incident, Event Activity Flow©" to track the Event Characteristics, Agency Response, and the Desired Outcomes of an incident. Using the National Incident Management System (NIMS) and the Incident Command System (ICS) structures, students build an effective "Decision Making Team" to bring about a successful resolution of the simulated exercise. The students will learn to conduct exercises in a number of Modules that provide students with the opportunity to put into action the ICS model and implement the Unified Command concepts to establish an operational command post and manage a simulated critical incident. To bring the experience to life, on-camera press interviews are conducted, press releases are prepared and the command staff will provide briefings to government officials. Participants will learn to deliver to senior-level command personnel from Police, Fire, and EMS disciplines, as well as key decision-makers from other units of government and the private sector. Using the Unified Command approach, they will provide the necessary preparation to respond to and evaluate their community's readiness for major incidents. In addition, using the ICS Model, Pre-Event Planning will be developed and practiced.

Course Length
2 Days

Level of Training
Performance

Prerequisites
None specified

Simulation Based Training for Command Post Personnel, T-t-T, continued

Target Audience/Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications

Type of Delivery

N/A

POC: SAA Office

Kennie Warren
Phone: 505-476-9690
Email: kenniewarren@state.nm.us

Simulation Based Training for Initial Response Personnel, T-t-T

Sponsoring State
New Mexico

Course Description
This "system" is designed to train qualified instructors to deliver the previously certified "Simulation Based Training for Initial Response Personnel". This course is delivered through a combination of classroom instruction and hands-on exercises using the Model City Simulator. The exercises are simulations of real-life scenarios. Using the Model City, students learn to teach implementing an "All Hazards Approach" to manage critical incidents. They will learn to instruct using the five-phased "Critical Incident, Event Activity Flow©" to track the Event Characteristics, Agency Response, and the Desired Outcomes of an incident. They will use the National Incident Management System (NIMS) and the Incident Command System (ICS) structures, to teach students to participate in a "Decision Making Team" to bring about a successful resolution of the simulated exercises. The Train the Trainer "system" consists of three distinct program modules, a three day Pilot Course (the approved delivery 050504), a ten day Instructor Development (specific to Initial response course) and a series of three day Mentoring Sessions for the new instructors initial teaching assignment of the approved delivery 050504. The complexity of the final delivery requires this 16 day commitment on the part of prospective instructors. The overall goal of the program is: "To provide participants with the fundamental skills and knowledge to teach their future students to improve their performance when responding to critical incidents."

Course Length
N/A

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Fire Service
Hazardous Material
Public Works
Public Safety Communications
Public Health

Type of Delivery
N/A

Simulation Based Training for Initial Response Personnel, T-t-T, continued

POC: SAA Office

Kennie Warren
Phone: 505-476-9690
Email: kenniewarren@state.nm.us

The Human Factor in the Wake of Unconventional Terrorism: Managing the Psychosocial Consequences of CBRNE Terrorism

Sponsoring State
New York

Course Description
Scope Statement – Managing the Psychosocial Consequences of Chemical, Biological, Nuclear, and Radiological (CBRNE) Terrorism is a full-day workshop for mental health professionals and others who may be called upon to provide early psychological intervention in the wake of a CBRNE attack. The program addresses the critical knowledge areas and skill sets that will allow the mental health professional to work with the public health system in addressing the impact of such events.

Course Length
6 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Mental Health Professionals

Type of Delivery
Classroom

POC:
Tom Creamer
Phone: 518-485-8461
Email: training@security.state.ny.us

Harbor Incident Response Training

Sponsoring State
New York

Course Description
The FDNY Harbor Incident Response Training provides land-based firefighters and fire officers with 16 hours of combined classroom and hands-on training on how to effectively respond to a CBRNE event aboard a marine vessel or within the nationally defined port area.

Course Length
16 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Fire Service
Hazardous Material

Type of Delivery
Classroom

POC:
Cliff Parker
Phone: 518-457-8962
Email: cparker@security.state.ny.us

Advanced Explosive Trace Detection

Sponsoring State
New York

Course Description
At the conclusion of this course, participants will gain the skills that they need to identify, detect, disrupt and prevent a potential terrorist attack orchestrated by and/or involving an individual who is attempting to directly deliver an improvised explosive device into or onto a "target-rich" environment. This instruction will elevate the participant's awareness regarding possible targets within their geographic area of employment for the purpose of identifying or disrupting hostile surveillance against the individual, the facility or the event, as well as train participants to interact effectively with individuals within a "target-rich" environment to ensure the greatest level of safety and security for all persons involved. The participants will be better equipped to elicit information within these settings, as well as adhere to established policies and procedures related to the identification and dissemination of information within the organization, as well as with local, state and federal law enforcement agencies, when appropriate. Participants will be able to independently establish safe, efficient and legally-defensible gross screening checkpoints, and demonstrate the ability to deploy, utilize and maintain explosive trace detection devices. Develop plans for training and communicating with these resources, as well as establish protocols to validate information they provide and attempt to supplement the information being obtained by establishing asset networks. Participants will also develop plans for the effective, efficient and tactical deployment of personnel to perform surveillance and counter-surveillance operations while also elevating their awareness regarding possible targets within the region for the purpose of identifying or disrupting hostile surveillance against the individual, the facility or the event.

Course Length
NA

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
Classroom

POC:
Cliff Parker
Phone: 518-457-8962
Email: cparker@security.state.ny.us

Vehicle Borne Improvised Explosive Device Checkpoint Course (VBIED/CP)

Sponsoring State
New York

Course Description
This course is designed to provide key members of the law enforcement community with the skill sets required to successfully establish and operate a VBIED Checkpoint that will assist in identifying, disrupting, and preventing a potential terrorist attack at special events and critical infrastructure. The course is designed to provide the participants with both classroom lecture followed by intensive hands-on field exercises and role-play scenarios.

Course Length
NA

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
Classroom

POC:
Cliff Parker
New York State Office of Homeland Security
Phone: 518-457-8962
Email: cparker@security.state.ny.us

Counter Terrorism for Law Enforcement Professionals

Sponsoring State
New York

Course Description
This course will provide participants with and understanding of the types and applications of skill sets required to successfully identify, investigate, disrupt and prevent a potential terrorist attack and/or organization.

Course Length
NA

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Management Agency

Type of Delivery
Classroom

POC:
Cliff Parker
New York State Office of Homeland Security
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Email: cparker@security.state.ny.us

Hazardous Materials and WMD Awareness for the First Responder

Sponsoring State
Ohio

Course Description
This 6-hour course was developed by the State of Ohio Homeland Security Task Force, sub-committee for training and approved by the Office of Domestic Preparedness (ODP). This course is designed to meet NFPA, OSHA, EPA and ODP standards/guidelines, and the needs of multiple disciplines (Fire, Law Enforcement, EMS, Healthcare Providers, and Public Works) that may be involved with incidents involving hazardous materials or weapons of mass destruction.

Course Length
6 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Fire Service
Law Enforcement
Emergency Medical Service
Health Care
Public Works

Type of Delivery
Classroom/On Campus

POC:
Philip Johnson
Phone: 614-799-3680
Email: prjohnson@dps.state.oh.us

Structural Collapse Operations (SCO) Course

Sponsoring State
Ohio

Course Description
Ohio is creating a Structural Collapse Operations course based in part on FEMA's SCT course. This training will be limited to those personnel who are members of one of eight Regional SAR Strike Teams in Ohio (which includes each of Ohio's four UAs-not just Columbus). These teams will develop a Heavy Rescue response capability. This training will provide potential team members adequate training to begin working on and supporting responses to a Structural Collapse as a result of a terrorist event. The FEMA training is used as the standard from which to teach as they are the recognized leaders in SAR preparedness. As such, the training meets the requirements of NFPA for SAR training. HS Awareness will be a prerequisite to this course.

Course Length
32 Hours

Level of Training
Performance-Defensive (OSHA Operations)

Prerequisites
HS Awareness

Target Audience/Discipline
Fire Service

Type of Delivery
Classroom/Practical

POC:
Philip Johnson
Phone: 614-799-3680
Email: prjohnson@dps.state.oh.us

Hazmat and WMD Training Series

Sponsoring State
Ohio

Course Description
A WMD HAZMAT Operations based course designed to build upon the training and knowledge participants obtained in the Ohio HAZMAT & WMD Awareness for First Responders course. It is divided into two modules. Module 1 addresses standards established in NFPA 472, Chapter 5 "Competencies for the First Responder at the Operations Level" and will meet all the competencies as established by OSHA 29 CFR 1910.120 and the US EPA 40 CFR part 311. Module 2 address the performance level A (Defensive) guidelines for law enforcement, fire service, EMS, and public works as found in the emergency responder guidelines published by ODP and give advanced information about CBRNE weapons.

Course Length
N/A

Level of Training
Performance-Defensive (OSHA Operations)

Prerequisites
None

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery
Classroom/Practical

POC:
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Awareness Level Response for WMD and Hazardous Materials Emergencies

Sponsoring State
Oklahoma

Course Description
This 8-hour course is designed to provide emergency responders with the knowledge and skills required by ODP Guidelines, OSHA 1910.120, NFPA 472 and the Hazardous Materials Emergency Preparedness (HMEP) Guidelines. Instruction provides students with information concerning extremely hazardous chemicals, explosives, and other materials and devices that could be used as terrorist weapons. The objectives of this 8-hour course are: an understanding of what hazardous materials are, and the risks associated with them; an understanding of the potential outcomes associated with hazardous materials emergencies; the ability to recognize possible incidents of terrorism and the presence of hazardous materials; and the ability to use the current edition of the Emergency Response Guidebook.

Course Length
8 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery
Classroom

POC:

Gary Davis
Phone: 405-425-7512
Email: gldavis@dps.state.ok.us

Operations Level Responder for WMD-Hazmat Emergencies

Sponsoring State
Oklahoma

Course Description
This 48-hour course is designed to provide emergency responders with the knowledge and skills required by ODP Guidelines, OSHA 1910.120, NFPA 472 and the Hazardous Materials Emergency Preparedness (HMEP) Guidelines. Classroom presentations and hands-on skill sessions are designed to provide the first responder with the knowledge and skills required to perform defensive tasks at a WMD or hazardous material emergency. The course includes Oklahoma specific references, such as working with the state's regional response teams and management of hazardous materials incidents in accordance with state statutes.

Course Length
48 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Emergency Management Agency
Fire Service
Hazardous Material
Public Works

Type of Delivery
Classroom

POC:
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Phone: 405-425-7512
Email: gldavis@dps.state.ok.us

Technician Level Responder for WMD-HAZMAT Emergencies

Sponsoring State
Oklahoma

Course Description
This 80 hour course is designed to provide emergency responders with the knowledge and skills required by ODP Guidelines, OSHA 1910.120(q), NFPA 472 and the Hazardous Materials Emergency Preparedness (HMEP) Guidelines. The primary focus of the course is the offensive actions employed by hazardous materials teams and other specialized personnel. This course introduces the student to equipment and skills required to perform offensive response tactics at incidents involving WMD or extremely hazardous materials. Students must demonstrate proficiency in the use of protective clothing, decontamination, spill and leak control, air monitoring, and site safety and control. Approximately one half of the course involves hands-on application while wear Level A & B personal protective equipment.

Course Length
80 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Emergency Management Agency
Fire Service
Hazardous Material
Public Works

Type of Delivery
Classroom

POC:
Gary Davis
Phone: 405-425-7512
Email: gldavis@dps.state.ok.us

Rope Rescue Operations – Part I

Sponsoring State
Oklahoma

Course Description
Rope Rescue Operations, Part I This course is designed by Oklahoma Fire Service Training to meet the growing demand for rescue technicians. The course meets specific objectives from the National Fire Protection Association (NFPA) 1006, Standard on Rescue Technician Professional Qualifications, 2003 Edition, enabling emergency responders to recognize hazards, provide victim management, and control the rescue scene. Rope Rescue Operations – Part 1 provides basic knowledge and skills necessary for the participants to operate at the Operations level at rope rescue incidents.

Course Length
NA

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Other

Type of Delivery
Classroom

POC:
Gary Davis
Phone: 405-425-7512
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Rope Rescue Operations – Part II

Sponsoring State
Oklahoma

Course Description
This course addresses the job performance requirements of emergency responders outlined within National Fire Protection Association (NFPA) 1006, Standard on Rescue Technician Professional Qualifications, 2003 Edition and National Fire Protection Association (NFPA) 1670, Standard on Operations and Training for Technical Search and Rescue Incidents, 2004 Edition. Participants are provided the knowledge essential for the safety of both personnel who may respond to an emergency and for the general public who may be in involved in the emergency event. The course is very intensive and primarily focused toward skills development. The majority of class time is spent in hands-on training that will develop and test the skills of all participants involved.

Course Length
NA

Level of Training
Performance

Prerequisites
Rope Rescue I

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Other

Type of Delivery
Classroom

POC:
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Essentials of Firefighting and Emergency Response

Sponsoring State
Pennsylvania

Course Description
This course is a second edition, released in 2004, based on current 2002 NFPA standards. The text is designed to meet and exceed the requirements set forth in the 2002 edition of NFPA Standard 1001, as well as the Hazardous Materials Awareness and Operations Level of the 2003 edition of NFPA 472, which includes WMD.

Course Length
180 Hours

Level of Training
None specified

Prerequisites
None specified

Target Audience/Discipline
Fire Service
Hazardous Materials

Type of Delivery
Residential

POC:
Pam Weeks
Phone: 717-651-2141
Email: pweeks@state.pa.us
or
Bruce Trego
Phone: 717-651-2011
Email: brtrego@state.pa.us

Emergency Rescue in Agricultural Environment

Sponsoring State
Pennsylvania

Course Description
This course is a 32 hour Operations level course broken down into 7 modules encompassing Administration, Farm Orientation, First-on-Scene, Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE), Tractor/Machinery, Incident Command and Animal behavior/handling. This course is designed to prepare Emergency Responders and support operations personnel to perform effectively and safely during agricultural incidents at all locations at an incident scene to include the hot zone. This course includes detailed instruction and extensive field training on tractor and machinery entanglements; emergencies involving animals and CBRNE while incorporating incident command principles geared to an agricultural environment. In addition the course addresses actions that Emergency responders and support operations personnel can take with the agricultural community in the prevention, preparation, response and recovery of emergency incidents.

Course Length
32 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Public Safety Communications
Health Care

Type of Delivery
Residential

Emergency Rescue in Agricultural Environment, continued

POC:

Steven Michael
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Email: stmichael@state.pa.us

Animal Emergencies in an Agricultural Environment

Sponsoring State
Pennsylvania

Course Description
This course is a 32 hour Operations level course broken down into 7 modules encompassing Administration, Diseases, Bio Security, Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE), Incident Command, Animal behavior/handling and Defensive Decontamination. This course is designed to prepare Emergency Responders and support operations personnel to perform effectively and safely during agricultural incidents at all locations at an incident scene to include the hot zone. This course includes detailed instruction and extensive field training on emergencies involving animals and diseases in a CBRNE environment; Bio Security measures including appropriate Personnel Protective Equipment (PPE); and Defensive Decontamination techniques, while incorporating incident command principles geared to an agricultural environment. In addition the course addresses actions that Emergency responders and support operations personnel can take with the agricultural community in the prevention, preparation, response and recovery of emergency incidents.

Course Length
32 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Public Safety Communications
Public Health

Type of Delivery
Residential

POC:

Steven Michael
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Agricultural Emergencies Awareness Train-the-Trainer

Sponsoring State
Pennsylvania

Course Description
This course is a 16 hour Train-the-Trainer broken down into 8 modules encompassing Administration, Farm Orientation, First-on-Scene, Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE), Tractor/Machinery/Confined spaces, Incident Command, Animal behavior/handling and Animal Diseases. This course is designed to give Emergency Responders an overview of agricultural emergencies encompassing an all hazards approach to include rescue operations, CBRNE and Zoonotic diseases. After completing the Train-the-Trainer course, participants are eligible to conduct courses for their agency and surrounding jurisdictions.

Course Length
16 Hours

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health
Other

Type of Delivery
Residential

POC:
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Essentials of Firefighting and Emergency Response

Sponsoring State
South Dakota

Course Description
Course is for firefighters, EMS, Hazmat personnel and others associated with responding from the basic requirements for Firefighter I and II to Hazmat materials awareness and operations and also includes incidents involving terrorism. Course has been previously approved in Pennsylvania and maybe others. This manual would be the primary material for the State of South Dakota Fire Marshals office and Office of Emergency Management handling Hazmat training done in the awareness and operations levels.

Course Length
NA

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material

Type of Delivery
Residential

POC:
Dennis Anderson
Phone: 605-773-3420
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Emergency Response to Terrorism

Sponsoring State
Tennessee

Course Description
This ERT program has an 8-hr awareness course; a 16 hour basic concepts course and a 24-hr Train the Trainer course. However, since in the state of TN we require that all persons accepted into the TtT course have already successfully completed the 16-hr BC course, the TtT course will be 24 hrs when class size dictates. Four hours will be used for review and the rest of the time will be used for teach-back. Information covered includes Understanding and Recognizing Terrorism; Tactical Considerations; C-BRNE Agents; and Incident Command with a NIMS reference. It should be noted that originally this course was developed for the Office of Domestic Preparedness by Community Research Associates. However, because the SAAT course replaced it we were told we had to go through this process again. The ERT program described here is more advanced than the current Standardized Awareness Program (SAAT) and we currently use the ERT program (16-hr basic concepts class) as a requirement in our HazMat certification process. We have always strived to exceed the nationally recognized standards of training which is why we are submitting this course for institutionalization as a core class.

Course Length
24 or 40 Hours (see above)

Level of Training
Performance-Defensive (OSHA Operations)

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Emergency Response to Terrorism, continued

Type of Delivery
Residential

POC:
Beverly Evans
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Email: bevans@tnema.org

Vulnerability Assessment: Strategy, Design, & Mitigation (VASDM) Course

Sponsoring State
Texas

Course Description
This three-day/24-hour planning and management course is designed to provide security managers from the private sector, security management agencies, and corporate security hands on approach to evaluate an organization's current physical security posture by identifying vulnerabilities in their physical security system. A mitigation strategy is then developed to prioritize the identified needs for accomplishment of the mitigation effort. The goals, objectives, and implementation steps of the strategy seek to enhance the physical security system in support of the company's mission. The course delivery methodology consists of lecture, small group discussion, multimedia scenarios, and a field activity where participants conduct an on-site assessment of the host organization's facility.

Course Length
3 Days

Level of Training
None specified

Prerequisites
None specified

Target Audience/Discipline
Other

Type of Delivery
Classroom

POC:
Scott Terry
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Advanced Law Enforcement Rapid Response Training - ALERRT

Sponsoring State
Texas

Course Description
This two-day/16 hour performance level course provides dynamic, hands-on, patrol-oriented basic tactical training designed to aid law enforcement in their ability to safely and effectively respond to and stop an active shooter. This course will empower the police officers that respond first at an active shooting incident to make immediate tactical decisions to stop the on-going violence and save lives. The course involves some classroom material highlighted by scripted force-on force scenarios utilizing the latest technology available for law enforcement training. The ultimate goal of the ALERRT team is to develop a replicable model training program to serve uniformed peace officers across the state.

Course Length
2 Days

Level of Training
Performance

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
Classroom

POC:
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CBRNE Cadre Training

Sponsoring State
Washington

Course Description
Combination of two courses previously developed by the State of Washington and G&T.

Hazardous Materials First Responder Operations Level course – based on the requirements from 29 CFR 1910.120

WMD/CBRNE Cadre course – a combination of material from ODP courses, WMD Hands-On Training (HOT), WMD Technical Emergency Response Training (TERT), WMD Law Enforcement Protective Measures(LEPM), WMD Law Enforcement Response Actions (LERA), and WMD Complexities, Incident Response.

Course Length
16 Hours

Level of Training
None specified

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement

Type of Delivery
Classroom

POC:
Rosanne Garrand
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Personal Protective Equipment

Sponsoring State
Washington

Course Description
This is the fifth of Five online awareness level courses developed under FY03 Grant funding previously approved by ODP and contracted to WA Online (a division of the State Board of Community and Technical Colleges) to produce five awareness level courses to meet the minimum standards outlined in G&T's Emergency Responder Guidelines. Course description: Completely online, this three hour course presents students with awareness level information on personal protective equipment use in emergency response, including the different types of personal protective equipment, indications on when equipment should be used, limitations on use of the equipment, policies and procedures for their use, and of course the type of equipment available to first responders.

Course Length
3 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery
Online

Personal Protective Equipment, continued

POC:

Rosanne Garrand
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Email: r.garrand@emd.wa.gov

Mass Decontamination

Sponsoring State
Washington

Course Description
This is the fourth of Five online awareness level courses developed under FY03 Grant funding previously approved by ODP and contracted to WA Online (a division of the State Board of Community and Technical Colleges) to produce five awareness level courses to meet the minimum standards outlined in G&T's Emergency Responder Guidelines. Course Description: a two hour course delivered online that presents general principles of mass decontamination, the three main purposes of decontamination, and awareness of on-scene collection and assessment of first responders, operational environments and environmental constraints.

Course Length
2 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery
Online

POC:
Rosanne Garrand
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Email: r.garrand@emd.wa.gov

WMD Responder Awareness Course

Sponsoring State
Washington

Course Description
One of Five online courses being developed for the State of Washington Homeland Security Institute. The WMD Awareness Course was developed as an Online Version of the AWR-160. The course was developed to provide awareness across all ODP disciplines and for easy access. It is self-paced provides certification, database management, and builds toward the credentialing of over 100,000 first responders in the state. For evaluation of the course Access has been given. Each individual can take the course online or request materials, will test, and be given a certificate.

Course Length
4.5 Hours

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

Type of Delivery
Online

POC:
Rosanne Garrand
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NIMS Online

Sponsoring State
Washington

Course Description
This course is an alternate version to the EMI IS-700 course. It is part of 5 awareness courses developed by WA Online a division of the State Board of Community and Technical Colleges contracted by the Committee on Homeland Security. These 5 courses; WMD Awareness (previously approved by ODP), NIMS, Operational Security, Personnel protection Equipment, and Decontamination, provide the basic awareness training for all disciplines in institutionalizing CRBNE in Washington State. The NIMS course online allows students to take the course online, complete the NIMS test, then be certified by EMI for completion. The course follows the curriculum currently provided by EMI with some additions for clarity and student interaction. Completing the course online at WA online also allow the student and associated agency to build a student record database for current and ongoing homeland security training. An approval package is forthcoming for this course. The following website, user ID's and passwords were previously provided in order for you to view these courses: Here are the user names for the ODP accounts on Blackboard: http://homelandtraining.blackboard.com odp1 odp2 odp3 odp4 odp5. The password for all accounts is waol.

Course Length
N/A

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health
Other

NIMS Online, continued

Type of Delivery
Online

POC:
Michael Gordon
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Managing the Psycho-social Consequences of Chemical, Biological, Nuclear, and Radiological (CBNR) Terrorism

Sponsoring State
New York

Course Description
Managing the Psycho-social Consequences of Chemical, Biological, Nuclear and Radiological (CBNR) Terrorism is a full-day workshop for mental health professionals and others who may be called upon to provide early psychological intervention in the wake of a CBNR attack.

Course Length
1 day

Level of Training
Awareness

Prerequisites
None specified

Target Audience/Discipline
Public Health

Type of Delivery
Residential

POC: SAA Office
Tom Creamer
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Email: training@security.state.ny.us