



PREPARING THE NATION FOR THE NEXT CRISIS

National Emergency Response and Rescue Training Center

COURSES FOR:

FIRE SERVICE

EMERGENCY MEDICAL SERVICES

LAW ENFORCEMENT

HEALTH SCIENCES

PUBLIC WORKS

**EXECUTIVE LEADERSHIP &
MANAGEMENT SERVICES**



“Every attendee of this course told us this was a beneficial, hands-on course; but the course turned out to be even better than we envisioned. The unique opportunity to be able to come together to gain more knowledge of incident command/unified command structure allowed for some real hands-on type training.”

– CATHY HAYNES, EMERGENCY PREPAREDNESS DIRECTOR
CHARLESTON COUNTY, SOUTH CAROLINA



AWARENESS LEVEL COURSES

Courses designed to gain skills necessary to recognize and report a potential catastrophic incident.

WMD/Terrorism Awareness for Emergency Responders – AWR-160

3-4 Hours



This course is located on the **TEEX Web Campus** (www.teexwmdcampus.com) as **WMD-005**. The course is designed to teach fundamental knowledge of Hazardous Materials, Weapons of Mass Destruction (WMD) and response actions to incidents involving these materials. This basic course introduces the participant to topics such as Hazardous Materials and WMD recognition, the Emergency Response Guide, NFPA 704 marking system, and more. This course is NFPA 472-compliant and meets the requirements for Hazardous Materials Awareness Level training.

Emergency Medical Services for WMD Incidents: Basic Concepts – AWR-111

3-4 Hours



This course is located on the **TEEX Web Campus** (www.teexwmdcampus.com). The course teaches a basic understanding of WMD incident management, WMD-unique EMS responder considerations, and specific issues related to the medical response to a WMD incident. The course delivery methodology consists of three modules. Each module contains study text, multimedia participant activities, and an end-of-module test. At the completion of the three modules, participants will be required to successfully pass a comprehensive final exam. The successful completion of this course provides the participant with the background knowledge necessary to participate in an EMS technician-level WMD course.

Public Works for WMD Incidents: Basic Concepts – AWR-112

3-4 Hours



This course is located on the **TEEX Web Campus** (www.teexwmdcampus.com). Upon course completion, participants will possess a basic understanding of the federal controlling authorities for WMD/terrorism incidents; the Incident Command System (ICS) for WMD/terrorism incidents; and the federal resources available to assist and support their jurisdiction in the event of a WMD/terrorism incident. The course delivery consists of three modules. Each module contains study text, multimedia participant activities, and an end-of-module test. At the completion of the three modules, participants will be required to successfully pass a comprehensive final exam. The successful completion of this course provides the participant with the background knowledge necessary to participate in the **“Public Works: Planning for and Responding to a WMD/Terrorism Incident”** course.

PERFORMANCE LEVEL COURSES

Courses for first responders who perform tasks during the initial response to a catastrophic incident.

EMS Operations and Planning for WMD – PER-211

24 Hours



This course utilizes lectures and interactive exercises with adult and pediatric simulators to equip pre-hospital and hospital personnel with the skills needed during a chemical, biological, radiological, nuclear, and explosive (CBRNE) event in order to address environmental factors, protective issues for responders and the public, basic decontamination and transportation procedures, and patient treatment using the RAPID Care concept. **PER-211 is taught at your jurisdiction.**

WMD/Terrorism Incident Defensive Operations for Emergency Responders – PER-212

24 Hours



This course focuses on the unique personal protection challenges that responders face during a WMD or terrorist incident. Upon successful course completion, participants will be able to respond to a WMD/terrorism incident in a defensive mode and preclude the spread of a CBRNE hazard to the public and the environment. Major course topics include: assessing CBRNE hazards, predicting the likely behavior of CBRNE materials, effectively operating and communicating in a unified command structure, protection equipment (PPE) needs, performing emergency decontamination, and identifying defensive strategies for a CBRNE incident. This course provides the knowledge and skills needed to obtain certification through NPQS (ProBoard) at the Hazardous Materials Operations level (NFPA 472). **PER-212 is taught at your jurisdiction.**

“I was sent to St. Bernard Parish, La., as the incident commander for 16 days following Hurricane Katrina. The training I received from TEEX was priceless. All of the areas covered in the program rang true in the command structure. I felt very comfortable in the system having gone through the TEEX program.”

– CAPT. TIM KEENE, DELHI TOWNSHIP FIRE DEPARTMENT
CINCINNATI, OHIO

EMERGENCY RESPONSE DISCIPLINES LEGEND

FIRE SERVICE	HEALTH SCIENCES	SECONDARY AUDIENCE OF ALL EMERGENCY RESPONSE DISCIPLINES
EMERGENCY MEDICAL SERVICES	PUBLIC WORKS	
LAW ENFORCEMENT	EXECUTIVE LEADERSHIP & MANAGEMENT SERVICES	



MANAGEMENT AND PLANNING LEVEL COURSES

Courses for managers who build plans and coordinate the response to a mass-consequence, man-made or natural event.

Senior Officials Workshop For All Hazards Preparedness – MGT-312

6 Hours



This workshop is for local-jurisdiction elected and appointed senior officials. It provides a forum to discuss strategic and executive-level issues related to disaster preparedness, share proven strategies and best practices, and enhance coordination among officials responsible for emergency response to a disaster. Participants receive an Executive Handbook outlining the Emergency Management framework (protection, preparedness, response, and recovery phases) as well as other key senior level issues and discussion topics. **MGT-312 is taught at your jurisdiction.**

Mayoral Institute Seminar for All Hazards Preparedness – MGT-311

6 Hours



This seminar is a forum to discuss disaster response challenges unique to mayors, county executive officers, and county commissioners. This facilitated discussion is designed for a group of mayors sharing regional response interests. Providing a unique opportunity to share proven strategies, the seminar features a multimedia scenario designed to fuel discussion and highlight key issues of the Emergency Management framework. Mayors receive an Executive Handbook outlining this framework (protection, preparedness, response, and recovery phases) as well as other key mayoral-level issues and discussion topics. **MGT-311 is taught at your jurisdiction.**

Crisis Leadership and Decision-Making for Elected Officials COMING SOON!

4 Hours



This is a new executive-level seminar developed to enhance the ability of senior officials to understand their roles and responsibilities during a catastrophic disaster incident. It provides a unique opportunity to bring private and public sector senior leaders into the emergency preparedness process. The seminar is a facilitated discussion of the stresses of crisis leadership and decision-making identified from reading one of four Harvard University, Kennedy School of Government case studies. It is an excellent opportunity to share proven strategies and apply lessons learned. **This course will be taught at your jurisdiction.**

Threat and Risk Assessment – MGT-310

24 Hours



This course trains key personnel within a local jurisdiction who are required to prevent, protect, respond to, and recover from all-hazard, high-consequence incidents to include acts of terrorism. Participant learning occurs in multi-disciplinary teams. Upon completion, these teams will be better able to conduct capabilities-based, comprehensive, all-hazards planning by examining threats, vulnerabilities, and consequences culminating in a capabilities assessment determined by identifying specific jurisdictional needs through a gap analysis. The course consists of lectures, small group discussions, participant activities, multimedia scenarios, and vulnerability assessments for critical infrastructure and key resources selected by the host jurisdiction. Participant activities focus on the DHS State Homeland Security Assessment and Strategy (SHSAS) for jurisdictional assessments, i.e., risk, capabilities, and needs as prescribed by the National Response Framework (NRF). **MGT-310 is taught at your jurisdiction.**

Enhanced Threat and Risk Assessment – MGT-315

16 Hours



This course will augment the process taught in the current Department of Homeland Security (DHS) Threat and Risk Assessment course (T&RA). Students from all disciplines are guided through all phases of the DHS and FEMA risk management process, as applied to specific facilities within the host jurisdiction. Threats and hazards to those sites are prioritized, and vulnerabilities at those locations identified through on-site inspection by student teams. The consequences of terrorist threats, man-made and natural hazards to the sites are estimated, and options for mitigation that include equipment, training and exercises are defined. **MGT-315 is taught at your jurisdiction.**

Incident Management/Unified Command for CBRNE & Terrorism Incidents – MGT-313

24 Hours



This course trains emergency responders and their supervisors and managers in the skills necessary to plan for and effectively manage a WMD/terrorism incident by adapting the existing Incident Command System (ICS) to the unique challenges posed by the integration of local, state, and federal agencies and departments into a unified command structure. The course uses a multidiscipline, jurisdictional team-building approach to accomplish the learning objectives. Upon course completion, participants will possess a working knowledge of local, state, and federal agency roles and responsibilities and their integration into a unified command system. The course delivery methodology consists of lectures, small group discussions, participant activities, case studies, multimedia scenarios, and a tabletop exercise. **MGT-313 is taught at your jurisdiction.**

Mass Prophylaxis Preparedness & Planning – MGT-319

16 Hours



This course is a guide for local health officials and their partners in the local public health system to coordinate plans to provide mass distribution of pharmaceuticals for the jurisdiction as they relate to the Strategic National Stockpile (SNS) Program. The purpose of this course is to enhance a jurisdiction's preparedness and emergency response efforts by developing (or revising) a plan addressing an all-hazards approach towards mass prophylaxis. **MGT-319 is taught at your jurisdiction.**



Public Works: Planning for and Responding to WMD/ Terrorism Incidents – MGT-317

24 Hours



This course trains all first responders, but especially public works managers, supervisors and employees, in their critical infrastructure and public service responsibilities and roles as they relate to a community's preparation and response to a WMD/terrorism incident. Upon completion of the course, the participants will be able to successfully conduct vulnerability assessments of the jurisdiction's critical infrastructure and facilities and effectively contribute to the management of WMD/terrorism incidents as a member of the jurisdiction unified command structure. The course delivery methodology consists of lectures, small group discussions, participant activities, case studies, and scenario-driven exercises. A final activity is designed to improve and enhance the public works emergency response plan. Upon successful completion of this course, participants are awarded 2.4 Continuing Education Units (CEUs) certified through the International Association for Continuing Education & Training (IACET). **MGT-317 is taught at your jurisdiction.**

Development of a State/Regional CBRNE Task Force – MGT-316

24 Hours



This course is designed to provide the sponsoring jurisdiction with the knowledge to develop, train, sustain, and deploy a task force capable of conducting offensive operations at incidents involving chemicals, biological agents, radiation, nuclear materials or explosives. This course includes instructor-led discussions, small group writing assignments, and presentations. All activities are focused on the participants working together to write a concept plan for their regional task force. **MGT-316 is taught at your jurisdiction.**

Public Information in a WMD/Terrorism Incident – MGT-318

16 Hours



This course is designed to provide an overview for individuals who are likely to interact with the media. The media represent one of the most critical target audiences with whom the PIO must communicate during a WMD/terrorism incident. The communication needs of the media and the options available for effective communication with the media will be the focus of this course. **MGT-318 is taught at your jurisdiction.**

Disaster Management for Electric Power Systems COMING SOON!

16 Hours



This course enhances the Electric Power System's ability to plan for and to respond to WMD incidents and natural disasters. Goals include improving security, prevention and detection against physical damage or organizational disruption, and control system vulnerability. The course also addresses recovery, restoration planning and an understanding of working with the media. **This course will be taught at your jurisdiction.**

Disaster Management for Hospital Infrastructure COMING SOON!

16 Hours



This course focuses on planning and protecting critical hospital infrastructure during natural disasters and WMD terrorism incidents. The course is for all first responders, hospital personnel and health care providers. Topics include the impact on facilities, systems and employees while providing care for the incident victims, Hospital Emergency Operation Planning, HICS, emergency response, and recovery. **This course will be taught at your jurisdiction.**

Disaster Management for Water/Wastewater Utilities – COMING SOON!

16 Hours



This course is designed to provide training to multiple levels of management, supervisors and field personnel within the water and wastewater communities on management of natural and man-made disasters, to include responding to and recovering from the incidents by using U.S. Environmental Protection Agency (EPA) and NIMS-recommended procedures. A scenario is presented at the end of each module to evaluate the participant's knowledge with a final comprehensive scenario presented at the end of the course. **This course will be taught at your jurisdiction.**

Wide Area Search – COMING SOON!

24 Hours



This course is applicable to jurisdictions that would need to conduct wide area searches due to a natural disaster or terrorist incident. This course is also appropriate for members of Community Emergency Response Teams (CERT). Participants will learn the knowledge, skills and abilities to perform wide area searches through instructor led discussions, presentations, individual and small group activities, and concludes with a table top exercise. The course focuses on preparedness, information management and planning, and field operations. **This course will be taught at your jurisdiction.**

Disaster Management for Water/Wastewater – Senior Officials – COMING SOON!

4 Hours



The course introduces senior elected officials and water and wastewater executives to their responsibilities and roles to protect, restore, and maintain critical infrastructure and public services during a disaster or malicious act. The goal is to provide the knowledge to identify potential terrorism/WMD and natural threats to water/wastewater systems and how to best utilize the USEPA Water Response Protocol Toolbox to develop responses, within the framework of the Incident/Unified Command System. **This course will be taught at your jurisdiction.**



MANAGEMENT AND PLANNING LEVEL COURSE (TEEX FACILITY)

Enhanced Incident Management/Unified Command – MGT-314

28 Hours



This course promotes the incident management and decision-making skills necessary to effectively and safely respond to a large-scale, all-hazards incident. The Enhanced IM/UC course is 28 hours in length, 20 of which include training in situational awareness development, incident management skills and incident decision-making using a computer-driven simulation. Participants learn through a cause-and-effect process while working in an Incident Command Post (ICP) using a notional jurisdiction. **MGT-314 is taught at the Emergency Operations Training Center (EOTC), College Station, TX.**



DHS-FEMA FUNDED COURSES: COURSES LISTED IN SUGGESTED SEQUENCE OF TRAINING

AWARENESS LEVEL COURSES (online)

WMD Terrorism Awareness for Emergency Responders (AWR-160)							
Emergency Medical Services for WMD Incidents (AWR-111)							
Public Works for WMD Incidents (AWR-112)							

PERFORMANCE LEVEL COURSES (jurisdiction)

EMS Operations and Planning for Weapons of Mass Destruction (PER-211)							
WMD/Terrorism Incident Defensive Operations for Emergency Responders (PER-212)							

MANAGEMENT AND PLANNING LEVEL COURSES (jurisdiction)

Senior Officials Workshop for All Hazards Preparedness (MGT-312)							
Mayoral Institute Seminar for All Hazards Preparedness (MGT-311)							
Crisis Leadership and Decision-Making for Elected Officials Coming Soon!							
Threat and Risk Assessment (MGT-310)							
Enhanced Threat and Risk Assessment (MGT315)							
Incident Management/Unified Command for CBRNE and Terrorism Incidents (MGT-313)							
Bioterrorism: Mass Prophylaxis Preparedness and Planning (MGT-319)							
Public Works: Planning and Responding to a Terrorism/WMD Incident (MGT-317)							
Developing a State/Regional CBRNE Task Force (MGT-316)							
Public Information in a WMD/Terrorism Incident (MGT-318)							
Disaster Management for Electric Power Systems Coming Soon!							
Disaster Management for Hospital Infrastructure Coming Soon!							
Disaster Management for Water/Wastewater Utilities Coming Soon!							
Wide Area Search Coming Soon!							
Disaster Management for Water/Wastewater – Senior Officials Coming Soon!							

MANAGEMENT AND PLANNING LEVEL COURSE (TEEX Facility)

Enhanced Incident Management/Unified Command (MGT-314)							
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Note: Disciplines indicated are the primary audience for the course. Courses marked with are courses that are also open to other disciplines as a secondary audience.

EMERGENCY RESPONSE DISCIPLINES LEGEND

FIRE SERVICE	LAW ENFORCEMENT	PUBLIC WORKS	SECONDARY AUDIENCE OF ALL EMERGENCY RESPONSE DISCIPLINES
EMERGENCY MEDICAL SERVICES	HEALTH SCIENCES	EXECUTIVE LEADERSHIP & MANAGEMENT SERVICES	



The **Texas Engineering Extension Service (TEEX)** is a recognized leader in homeland security training, technical assistance and exercises through its renowned **National Emergency Response and Rescue Training Center (NERRTC)**. Long before the events of 9/11, Congress established NERRTC to prepare local and state officials and emergency responders to prevent and respond to acts of terrorism and other disasters. In 1998, TEEX led the initiative to form the **National Domestic Preparedness Consortium (NDPC)**, of which NERRTC is a key member. The Consortium's goal is to reduce the nation's vulnerability to incidents involving weapons of mass destruction, terrorism and all-hazard, high-consequence events by planning, training, technical assistance and exercises.

NERRTC, through its affiliation with TEEX and **The Texas A&M University System**, draws upon more than 75 years of experience in delivering training and exercises for emergency responders. Under the auspices of **DHS-FEMA**, NERRTC delivers a comprehensive set of courses and workshops to emergency responders, senior

officials, public works staff and medical personnel. Courses are developed and led by some of the **top homeland security experts** in the country – men and women who have responded to or managed some of the most significant incidents on record, including the 9/11 terrorist attacks on the World Trade Center and the Pentagon, as well as Hurricanes Katrina and Rita.

Training is conducted online, at local and tribal jurisdictions across the country, around the world or at TEEX's 120-acre emergency response training complex in College Station, Texas. This complex encompasses three of the **top training facilities in the world**: Brayton Fire Training Field, Disaster City® and the 32,000-square-foot Emergency Operations Training Center.

Learn more about training opportunities at www.teexwmdcampus.com or www.teex.org.

DHS-FEMA Funded Course Registration

Registration through your State Office:

If you are in one of the following states: AK, AZ, CA, CT, FL, GA, ID, IN, KS, KY, LA, MA, MD, MI, MN, ND, NE, NH, NJ, NM, NY, OH, OK, OR, PA, PR, RI, SC, SD, TN, UT, VA, VI, WA, WI, you will need to register through your state's Homeland Security Training Office.

To find out how to contact your state's Homeland Security Training Office, call the TEEX Office of Grants and Training at 877-438-8877 (toll-free), select option 1.

Registration through TEEX:

All other states may register by calling TEEX at 877-438-8877 (toll-free), select option 1, or e-mail: OGT@teexmail.tamu.edu.

To learn more, contact:

TEXAS ENGINEERING EXTENSION SERVICE
Office of Grants & Training
301 Tarrow • College Station, TX 77840-7896
Tel: 877.438.8877 • fax: 979.862.3584
OGT@teexmail.tamu.edu • www.teex.org/ogt

