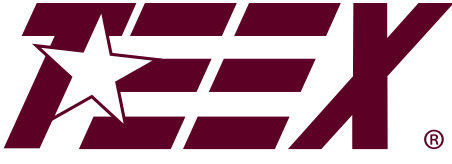


TEXAS A&M ENGINEERING



EXTENSION SERVICE

National Emergency
Response and Recovery
Training Center

COURSE SUMMARIES

DHS/FEMA-Funded Training

November 2021



FEMA



Preparing the Nation Through Training

OUR ROLE IN NATIONAL PREPAREDNESS



National Emergency
Response and Recovery
Training Center

The National Emergency Response and Recovery Training Center (NERRTC), a founding member of the National Domestic Preparedness Consortium (NDPC), has been preparing state, local, tribal and territorial officials and emergency responders to prevent, respond to and recover from acts of terrorism and other

all-hazards disasters since 1998. NERRTC is a center within the Texas A&M Engineering Extension Service (TEEX), a member of The Texas A&M University System, and draws upon more than 100 years of experience in developing and delivering training for emergency responders.

Through funding from the U.S. Department of Homeland Security/Federal Emergency Management Agency (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 homeland security experts across the country, many of whom 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, the 1995 bombing of the Murrah Building, the Space Shuttle Columbia disaster, as well as Hurricanes Katrina, Rita, Ike, Harvey, Maria and Irma.

Lessons learned from these and other disasters are incorporated into NERRTC training to ensure the Nation's responders, officials, and other disaster-response groups are ready when large-scale disasters strike. NERRTC addresses the whole community by collaborating with all levels of government and conducts training online, at local, tribal and territorial jurisdictions, as well as at TEEX's Emergency Operations Training Center (EOTC).

NERRTC equips communities to be resilient in times of adversity. NERRTC courses and programs contribute significantly to national preparedness priorities and support congressional intent for the NDPC to expand its capacity and address future Chemical, Biological, Radiological, Nuclear, and Explosive/terrorism and all-hazards related training needs. NERRTC continues to enhance courses based upon the training needs of emergency responders.

NERRTC training efforts are supported by four TEEX operational training divisions:

- ◆ Emergency Services Training Institute
- ◆ Infrastructure Training and Safety Institute
- ◆ Business and Cyber Solutions
- ◆ Institute for Law Enforcement and Protective Services Excellence

Each TEEX division has experience and expertise in developing and delivering competency-based training that enables NERRTC to continually provide quality training within the homeland security and national preparedness community. By leveraging the top experts in preparedness, cybersecurity, and homeland security training, NERRTC provides specialized training and increases the Nation's capabilities to prevent, protect against, mitigate the effects of, respond to, and recover from natural, technological, or human-caused catastrophic incidents.

TEEX.ORG/NERRTC

For information on scheduling a course in your state, see the back cover of this catalog.

Student Identification (SID)

Students participating in FEMA-provided training are required to have a FEMA SID number before attending training. It serves as your unique identifier throughout the FEMA organization and all of its agencies and is used to maintain a record of FEMA training you attended.

Please visit cdp.dhs.gov/femasid web site to do any of the following:

- ◆ Register for your FEMA SID
- ◆ Retrieve your FEMA SID
- ◆ Obtain additional information about the FEMA SID

NDPC'S ROLE IN NATIONAL PREPAREDNESS

The National Domestic Preparedness Consortium (NDPC) is a major training partner of the U.S. Department of Homeland Security/Federal Emergency Management Agency (DHS/FEMA) National Preparedness Directorate. The consortium is congressionally mandated to support the DHS/FEMA National Preparedness Directorate by developing and delivering high-quality, all-hazards training that enhances the Nation's long-term preparedness goals. The NDPC is the principal means through which the Directorate increases the capability of states, local and tribal jurisdictions and territories to prevent, protect, mitigate, response to and recover from terrorism, natural disasters, catastrophic accidents and other hazards.

The National Preparedness Directorate supports and implements:

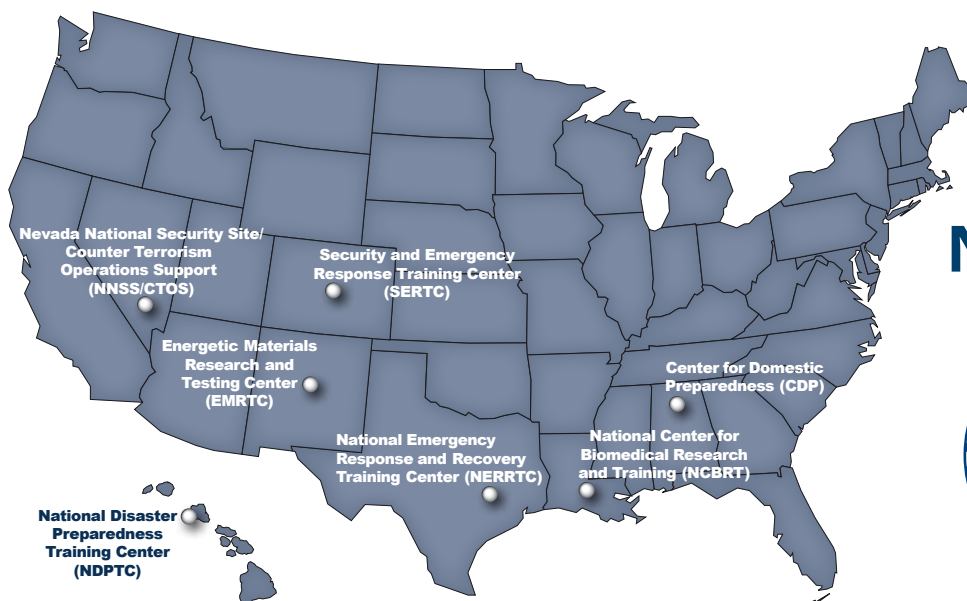
- ◆ Presidential Policy Directive – 8
- ◆ Presidential Policy Directive - 21
- ◆ Executive Order 13636 - Improving Critical Infrastructure and Cybersecurity
- ◆ National Incident Management System (NIMS)
- ◆ National Preparedness System
- ◆ National Preparedness Goal (NPG)
- ◆ National Infrastructure Protection Plan (NIPP)
- ◆ National Response Framework (NRF)

The NDPC is comprised of seven nationally recognized organizations in the field of homeland security and emergency response training. Each member addresses the urgent need for counter-terrorism preparedness of the Nation's emergency first responders within the context of all-hazards – natural or manmade – including chemical, biological, radiological, nuclear, and explosive (CBRNE) Weapons of Mass Destruction (WMD).

Since its establishment by Congress in 1998, the NDPC has delivered rigorous, targeted preparedness training in all 50 states, five U.S. territories, and the District of Columbia, helping jurisdictions achieve their goals of protecting citizens, property and economic livelihood. Millions of responders at every level have benefited from this comprehensive and coordinated training. Each year, the consortium's programs meet the training and education needs of tens of thousands of emergency responders and state, local, and tribal government employees and officials. The NDPC applies its expertise in academics, curriculum development, eLearning, and adult instructional techniques to produce DHS/FEMA-certified training courses that address the most critical needs of the emergency response community.

"The goal of the consortium is to provide a threat-responsive, long-term national capability. This capability will be attained through weapons of mass destruction emergency first responder training, test and exercise programs."

—House Report 105-825, 1998
















NDPC.US







COURSES AT A GLANCE

AWARENESS (ONLINE) TEEX.ORG/NERRTCONLINE

Disaster Management for Critical Infrastructure and Incident Protection Courses








Track	Cybersecurity Courses and Disciplines
TRACK 1: Cybersecurity For Everyone Non-Technical (Cyber 101)	Cyber Ethics — AWR-174-W 
	Foundations of Cyber Crimes — AWR-168-W 
	Cybersecurity in the Workplace — AWR-395-W 
	Cybersecurity for Everyone — AWR-397-W 
TRACK 2: IT Professionals Technical (Cyber 201)	Information Security Basics — AWR-173-W 
	Secure Software — AWR-178-W 
	Network Assurance — AWR-138-W 
TRACK 3: Business Professionals Business Managers (Cyber 301)	Digital Forensics Basics — AWR-139-W 
	Disaster Recovery for Information Systems — AWR-176-W 
	Information Risk Management — AWR-177-W 
	Cyber Incident Analysis and Response — AWR-169-W 
	Network Security for Homes and Small Businesses — AWR-396-W 
Detecting and Responding to a Cyber Attack — AWR-399-W 	

Response Capability Enhancement Courses and Disciplines

Disaster Recovery Awareness — AWR-408-W 
Risk Management for After School Activities and Interscholastic Athletics — AWR-375-W 
WMD/Terrorism Awareness for Emergency Responders — AWR-160-W 
Threat and Hazard Identification and Risk Assessment and Stakeholder Preparedness Review — AWR-401-W 

Emergency Preparedness for Health and Medical Services Courses and Disciplines

Basic EMS Concepts for CBRNE Events — AWR-111-W 
Medical Countermeasures Awareness for Public Health Emergencies — AWR-314-W 

-  Fire Service
-  EMS
-  Law Enforcement
-  Health Sciences
-  Public Works
-  Executive Leadership and Management
-  Information Technology

EMERGENCY RESPONSE DISCIPLINES

Disciplines indicated for each course are the primary audience(s) for that course. All courses are also open to secondary audiences in other emergency response disciplines, such as Emergency Management, Public Safety Communications, Hazardous Materials and Transportation, Executive Leadership and Management, as well as private entities and non-governmental organizations.

AWARENESS (LOCAL JURISDICTION)

Emergency Preparedness for Community Leaders Courses and Disciplines

Whole Community Inclusive Planning — AWR-330 

Disaster Management for Critical Infrastructure and Incident Protection Courses and Disciplines

Critical Infrastructure Security and Resilience Awareness — AWR-213 

Understanding Targeted Cyber Attacks — AWR-376 

Essentials of Community Cybersecurity — AWR-136 


Sport and Special Event Risk Management — AWR-167 

Response Capability Enhancement Courses and Disciplines

Standardized Awareness Training (SAT) — AWR-160 

PERFORMANCE

Emergency Preparedness for Health and Medical Services Courses and Disciplines

Medical Management of CBRNE Events — PER-211 

Response Capability Enhancement Courses

Operational Level Response to HazMat/WMD Incidents (with Train-the-Trainer) — PER-212 

Wide Area Search — PER-213 

When Disaster Strikes: Prepare, Act, Survive — PER-334 

Active Shooter Incident Management — PER-352 & PER-353 

MANAGEMENT AND PLANNING

Emergency Preparedness for Community Leaders Courses and Disciplines


Senior Officials Workshop for All-Hazards Preparedness — MGT-312 

Public Information in an All-Hazards Incident — MGT-318 

Crisis Leadership and Decision Making — MGT-340 

Disaster Management for Critical Infrastructure and Incident Protection Courses and Disciplines

Readiness: Training Identification and Preparedness Planning (RTIPP) — MGT-418 

Critical Infrastructure Resilience and Community Lifelines — MGT-414 

Threat and Hazard Identification and Risk Assessment and Stakeholder Preparedness Review — MGT-310 

Critical Asset Risk Management — MGT-315 


Disaster Management for Public Services — MGT-317 


Disaster Preparedness for Healthcare Organizations within the Community Infrastructure — MGT-341 

Strategic Overview of Disaster Management for Water and Wastewater Utilities — MGT-342 


Integration of Cybersecurity Personnel into the Emergency Operations Center for Cyber Incidents — MGT-456 

Disaster Management for Water and Wastewater Utilities — MGT-343 













Disaster Management for Electric Power Systems — MGT-345 

Community Preparedness for Cyber Incidents — MGT-384 




Physical and Cybersecurity for Critical Infrastructure — MGT-452 

Sport Venue Evacuation and Protective Actions — MGT-412 

Incident Management and Coordination Courses and Disciplines

Crisis Management Affecting Institutions of Higher Education: A Collaborative Community Approach — MGT-361	
Crisis Management Affecting Institutions of Higher Education: A Collaborative Community Approach (Executive) — MGT-361-C	
Intermediate Incident Command System (ICS) for Expanding Incidents — MGT-904/L0300	
Advanced Incident Command System for Complex Incidents — MGT-905/L0400	
Incident Command System (ICS) Forms Review — MGT-347	
Incident Command System (ICS) Curricula Train-the-Trainer — MGT-906/L0449	
Sports and Special Events Incident Management — MGT-404	
Crowd Management for Sport and Special Events — MGT-475 (coming soon)	
Sport and Special Event Enhanced Risk Management and Assessment — MGT-466	
Sport and Special Event Public Information and Emergency Notification — MGT-467	
Enhanced Sports and Special Events Incident Management — MGT-440	
Emergency Operations Center Operations and Planning for All-Hazards Events — MGT-346	

Emergency Preparedness for Health and Medical Services Courses and Disciplines

Medical Countermeasures: Points of Dispensing (POD), Planning, and Response — MGT-319	
Pediatric Disaster Response and Emergency Preparedness — MGT-439	
Medical Preparedness and Response for Bombing Incidents — MGT-348	

Management and Planning (TEEX Facility) Courses and Disciplines

Enhanced All-Hazards Incident Management/Unified Command — MGT-314	
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AWARENESS

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

WEB-BASED CYBERSECURITY TRAINING

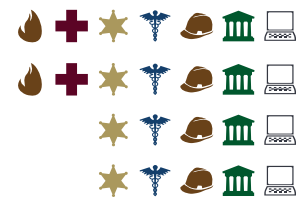
The TEEX/NERRTC Cybersecurity web-based courses are designed to ensure that the privacy, reliability, and integrity of the information systems that power our global economy remain intact and secure. These DHS/FEMA certified courses are offered through three discipline-specific tracks targeting general, non-technical computer users, technical IT professionals, and business managers and professionals. These courses have been reviewed by the American Council on Education and recommended for college credit at the completion of each track.

Track 1 - Cybersecurity For Everyone/Non-Technical (Cyber 101)

These courses are available online at teex.org/nerrtconline.

This track provides the basic principles and practices that computer users need to understand in order to keep themselves safe at work and at home. Additionally, this includes those ethical and legal practices affecting all computer users. Completion of the track - 4 hours college credit.

- ◆ Cyber Ethics — AWR-174-W (13 hours/1.3 CEUs)
- ◆ Foundations of Cyber Crimes — AWR-168-W (10 hours/1.0 CEUs)
- ◆ Cybersecurity in the Workplace — AWR-395-W (2 Hours /0.2 CEUs)
- ◆ Cybersecurity for Everyone — AWR-397-W (2 Hours /0.2 CEUs)



Track 2 - IT Professionals - Technical (Cyber 201)

These courses are available online at teex.org/nerrtconline.

This track provides participants with technical knowledge of computers, operating systems and networks. These courses train users to secure computers, applications, and networks. Training in the basics of digital forensics is also provided. Completion of the track - 3 hours college credit.

- ◆ Information Security Basics — AWR-173-W (13 hours/1.3 CEUs)
- ◆ Secure Software — AWR-178-W (9 hours/0.9 CEUs)
- ◆ Network Assurance — AWR-138-W (5 hours/0.5 CEUs)
- ◆ Digital Forensics Basics — AWR-139-W (7 hours/0.7 CEUs)

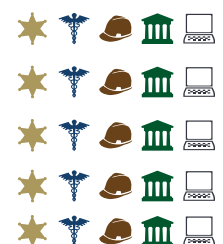


Track 3 - Business Professionals - Business Managers (Cyber 301)

These courses are available online at teex.org/nerrtconline.

This track provides training in the implementation and management of business information continuity planning, assessment and mitigation of cyber vulnerabilities, and incident response and analysis. Completion of the track - 3 hours college credit.

- ◆ Disaster Recovery for Information Systems — AWR-176-W (10 hours/1.0 CEUs)
- ◆ Information Risk Management — AWR-177-W (13 hours/1.3 CEUs)
- ◆ Cyber Incident Analysis and Response — AWR-169-W (10 hours/1.0 CEUs)
- ◆ Network Security for Homes and Small Businesses — AWR-396-W (2 Hours /0.2 CEUs)
- ◆ Detecting and Responding to a Cyber Attack — AWR-399-W (4 Hours /0.4 CEUs)



teex.org/nerrtconline

For assistance call 979-431-4837 or email bcx@teex.tamu.edu

AWARENESS

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

WEB-BASED TRAINING

The TEEX/NERRTC Online Training courses you will find here are awareness-level training courses that are designed to provide a basic understanding of the topics covered. These courses are offered at NO COST and students earn a certificate of completion along with IACET Continuing Education Units (CEUs) at the completion of each course.

Disaster Recovery Awareness — AWR-408-W

Implementing a successful recovery strategy is a critical function of disaster management. Recovery is a broad concept, and bouncing back in the wake of a major disaster can be challenging, not just for the community, but for public officials responsible for recovery efforts. Jurisdictions should know where to find recovery guidance, how to plan for and manage recovery operations, and what public assistance is available to their community. This introductory course will explain the basics of these important concepts.

◆ 1.5 hours/0.1 CEUs

To schedule, call 800-723-3811 or email itsi@teex.tamu.edu



Risk Management for After School Activities and Interscholastic Athletics — AWR-375-W

The Risk Management for After School Activities and Interscholastic Athletics course focuses on developing prevention/mitigation, preparedness, and response strategies for after school activities and interscholastic athletic events. Through interactive online learning modules, participants will develop an increased understanding of risk assessment and management, communications, mitigation and planning, professional development, and best practices. The expectation is for participants to gain an awareness-level knowledge of after school activity and interscholastic athletic event risk management techniques.

◆ 5.5 hours/0.6 CEUs

To schedule, call 844-789-5673 or email nerrtc@teex.tamu.edu



WMD/Terrorism Awareness for Emergency Responders — AWR-160-W

This course focuses on training responders to meet the requirements established in the National Fire Protection Association (NFPA) 472 (2008 ed.), Chapter 4, "Competencies for Awareness Level Personnel," and the Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) 1910.120 (q) (6) (i) (a-f) "First Responder Awareness Level" competencies.

This course takes an all-hazards approach to Hazardous Material (HazMat) incidents, including acts of terrorism where Weapons of Mass Destruction (WMD) materials may have been used. It provides participants the knowledge to recognize the hazardous material, protect themselves, notify others, and secure the scene.

◆ 4 hours/0.4 CEUs

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Threat and Hazard Identification and Risk Assessment and Stakeholder Preparedness Review — AWR-401-W

This course is the web-based alternative to the existing MGT-310 instructor-led course. This course introduces the updated six-step THIRA/SPR process and assists local emergency responders and stakeholders in generating actionable preparedness data that communities can use to support a variety of emergency management efforts. By following the six-step THIRA/SPR process, stakeholders will better understand their risks and develop approaches to building the capabilities needed to address those risks. THIRA/SPR-informed planning is consistent with and expands on nationally accepted emergency management standards.

◆ 9 hours/0.9 CEUs

To schedule, call 800-423-8433 or email ilepse@teex.tamu.edu



Basic EMS Concepts for CBRNE Events — AWR-111-W

This is a web-based training course that introduces students to medical knowledge relating to CBRNE events. Subjects include signs and symptoms of exposure to CBRNE agents, treatment protocols for contact with these agents and information about Emergency Medical Services role in the Incident Command System. Upon completion of the course, 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 CBRNE course.

◆ 4 hours/0.4 CEUs

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Medical Countermeasures Awareness for Public Health Emergencies — AWR-314-W

This three-hour course enhances community preparedness by providing awareness-level training on the roles and responsibilities of the local public health community and its partners. The course covers local and federal resources and capabilities that may exist to help provide post-exposure prophylaxis for a large population in response to a catastrophic CBRNE or other public health event. It also reviews actions taken by a local jurisdiction during a public health emergency that require response at the local level and deployment of the Strategic National Stockpile (SNS).

◆ 3 hours/0.3 CEUs

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



AWARENESS*

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

Whole Community Inclusive Planning — AWR-330

The Whole Community Inclusive Planning course introduces participants to comprehensive emergency management practices using a whole community approach. Participants will learn about whole community principles, the importance of identifying and integrating community strengths into planning, and study methods to engage and empower community stakeholders. Just as individuals are unique, so are communities. The principles and strategies presented in this course should be applied in ways that fit the needs and capabilities of each unique community.

◆ 7 Hours /0.7 CEUs

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Critical Infrastructure Security and Resilience Awareness — AWR-213

This course will introduce participants to the key terms, policy, guidance, and preparedness efforts required to safeguard the Nation's critical infrastructure. Participants will discuss the risk management framework, describe Federal critical infrastructure security and resilience and information sharing programs, and relate critical infrastructure programs to individual actions.

Focus will be placed on local preparedness efforts as they relate to the national approach to critical infrastructure security and resilience, enabling stakeholders to address local planning within a common framework. Informed planning is consistent with accepted emergency management standards as the basis for planning across the mission areas of prevention, protection, mitigation, response, and recovery.

◆ 8 Hours/0.8 CEUs

To schedule, call 800-423-8433 or email ilepse@teex.tamu.edu



Understanding Targeted Cyber Attacks — AWR-376

This course provides students with specific information regarding targeted cyber attacks, including advanced persistent threats. This information will place them in a better position to plan and prepare for, respond to, and recover from targeted cyber attacks. This course fills the gap in threat-specific training for cybersecurity as a community-driven course that focuses on the phases of targeted cyber attacks and the attacker methods used during each phase. Participants will also receive valuable information on cyber attack prevention, mitigation, and response.

◆ 8 Hours /0.8 CEUs

To schedule, call 979-431-4837 or email bcs@teex.tamu.edu



***ALL COURSES ARE TAUGHT AT YOUR JURISDICTION UNLESS OTHERWISE NOTED.**

It is preferred that students schedule courses that are 4½ hours or less in length in conjunction with associated courses. These courses are normally scheduled the day prior to or on the first day of the companion course. This is the most efficient use of funding and instructors and provides participants the opportunity to complete two courses in a compressed amount of time.

Essentials of Community Cybersecurity — AWR-136

This is a 4-hour non-technical introduction to Cybersecurity. This basic awareness course will explore Cybersecurity in a community context and demonstrates how cyber attacks can impact, prevent, and/or stop business operations and emergency responses. It is an awareness-level course for participants who are interested in how cyber events can impact a community and what role everyone plays concerning this threat. The course is discussion based and builds basic terminology, identifies fundamental cyber threats, vulnerabilities and countermeasures that can impact an individual, organization, and community.

◆ 4 Hours /0.4 CEUs

To schedule, call 979-431-4837 or email bcs@teex.tamu.edu



Sport and Special Event Risk Management — AWR-167

The Sport and Special Event Risk Management course is designed to build sport and special event risk management capabilities for community-wide collaboration and mitigation. Through activity-based training modules, safety and security teams will increase their knowledge of planning, risk assessment, training, and continuous improvement practices. The expectation is for participants to return to their respective sport venues and coordinate the development or enhancement of a sport event security management system.

This course represents a cooperative effort between the University of Southern Mississippi's National Center for Spectator Sports Safety and Security (USM/NCS⁴) and TEEX/NERRTC.

This course has a limited offering with priority to Division 1A sporting events and large venue special events. Certain criteria for event size must be met prior to scheduling. Scheduling coordinators will work with the requesting entity to determine eligibility.

◆ 16 Hours / 1.6 CEUs

To schedule, call 601-266-4857 or email ncs4train@usm.edu



Standardized Awareness Training (SAT) — AWR-160

The Standardized Awareness Training covers the essential course material on Chemical, Biological, Radiological, Nuclear, or Explosive (CBRNE) hazards and materials, prevention and deterrence methods, and the Emergency Response Guidebook (ERG; U.S. Department of Transportation [DOT], 2008).

TEEX/NERRTC and the Center for Domestic Preparedness (CDP) reference the following resources to ensure that the CBRNE materials remain current: the National Infrastructure Protection Plan (NIPP; U.S. Department of Homeland Security [DHS], 2013), Hazardous Waste Operations and Emergency Response (HAZWOPER), 29 Code of Federal Regulations (C.F.R.) § 1910.120(q)(6)(i) (2010); National Fire Protection Association® (NFPA®) 1072, Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents (National Fire Protection Association [NFPA], 2007; 2008 edition).

◆ 8 Hours /0.8 CEUs

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



PERFORMANCE*

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

Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events — PER-211

This course teaches participants to perform patient triage, decontamination, treatment, and transportation in the event of exposure to chemical, biological, radiological, nuclear, and explosive (CBRNE) hazards. The course consists of facilitated discussions, small group exercises, hands-on activities, and task-oriented practical applications. Course participants will use both state-of-the-art adult and pediatric human patient simulators to promote critical thinking skills while utilizing the RAPID – Care concept.

◆ 16 Hours/1.6 CEUs/AAFP – 13.5 hours/ENA – 12.5 hours /DSHS - 16 hours

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Operational Level Response to HazMat/WMD Incidents (with Train-the-Trainer) — PER-212

This course focuses on the unique personal protection challenges that responders face during a Weapons of Mass Destruction (WMD)/terrorist incident or a hazardous materials incident. PER-212 is based on NFPA 1072 (2013) consensus standard operations-level core competencies and personal protective equipment (PPE) mission-specific competency, as well as OSHA (29CFR 1910.120) (q) and EPA (40CFR Part 311) response regulations. PER-212 provides the knowledge and skills needed to obtain certification through the National Professional Qualifications System (NPQS/ProBoard) as an Operations-level responder. A train-the-trainer version is available after delivery of the basic PER-212 course.

◆ 24 Hours/2.4 CEUs

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Wide Area Search — PER-213

This course is an excellent training opportunity for nearly any jurisdiction or agency that may face such an emergency. The discipline applies to a vast number of critical situations including natural disasters or terrorist incidents. Participants are instructed in practical search methods and skills so they can perform systematic searches over a large affected area. The training includes challenging exercises that mirror real life scenarios. The three-day long event concludes with an in-depth exercise that requires participants to utilize the skills gained during the course. The trainers delivering the course are knowledgeable, experienced emergency responders who have actively utilized wide area search techniques during some of the Nation's largest and most challenging operations, such as Hurricanes Katrina, Ike, Gustav and Rita, the Space Shuttle Columbia recovery operation, and many other incidents that required these same comprehensive strategies.

◆ 24 Hours/2.4 CEUs/ACE - 2 Hours College Credit (Upper Division)

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



***ALL COURSES ARE TAUGHT AT YOUR JURISDICTION UNLESS OTHERWISE NOTED.**

When Disaster Strikes: Prepare, Act, Survive — PER-334

This course provides training for individuals to survive a disaster and to safely conduct search and light rescue response, aiding their family and neighbors in the immediate aftermath of a natural catastrophe, technological accident, or human-caused incident. The course is intended for members of the whole community and draws on information and lessons learned from a variety of disaster incidents such as hurricanes, tornadoes, and man-made events for discussion points. This course is not intended for the professional responder however would be beneficial for the responder's family. The course also uses hands-on training to demonstrate best practices for effective search and light rescue, which can be used in both residential and commercial environments.

◆ 12 hours/1.2 CEUs

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Active Shooter Incident Management — PER-352 & PER-353

PER-352 (16 Hour)

This course provides a model framework to improve incident management and the integration of law enforcement, fire and EMS responders during active shooter event response, improving time to threat neutralization, medical intervention, and survivability of victims. This is an integrated response course for a cross-discipline audience. The framework utilizes the Active Shooter Incident Management Checklist™, a validated active shooter event response checklist, integrating best practices guided by principles of the National Incident Management System (NIMS), Tactical Emergency Casualty Care (TECC), and Advanced Law Enforcement Rapid Response Training (ALERRT). Participants will learn organizational building blocks for an integrated response including Contact Team, Rescue Task Force, Tactical, Perimeter, Triage, Transport, Intelligence, and Reunification through progressively challenging full-length Active Shooter Event functional exercise scenarios and hands-on experience in multiple response roles. The course also introduces participants to Complex Coordinated Attacks (CCA).

◆ 16 Hours/1.6 CEUs

PER-353 (24 Hour)

This course includes the same instructions as PER-352, with the addition of an introduction to Complex Coordinated Attacks (CCA) which includes the complexities of improvised explosive devices; an attacker who becomes static, barricades, or takes hostages; and a multi-modal CCA.

◆ 24 Hours/2.4 CEUs

To schedule, call 844-789-5673 or email nerrtc@teex.tamu.edu



MANAGEMENT AND PLANNING*

Courses for leaders responsible for their communities' preparedness, response and recovery capabilities.

Senior Officials Workshop for All-Hazards Preparedness — MGT-312

This course provides a forum for senior officials to understand strategic and executive-level issues related to all-hazard disaster preparedness, to share proven strategies and best practices, and to enhance coordination among whole of community officials responsible for emergency preparedness, response, and recovery. This 6-hour workshop emphasizes planning, operational coordination and public information and warning through extensive group discussions and a tabletop exercise utilizing a scenario designed specifically for the local jurisdiction. Participants then develop an action plan to improve the preparedness posture of their community/organization.

◆ 6 Hours/0.6 CEUs

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Public Information in an All-Hazards Incident — MGT-318

This course examines the role of public information in managing an all-hazards incident and provides practical training in crisis communication techniques. This two-day course focuses on public information and warning, the Joint Information System and Joint Information Center, target audiences and messaging, the news and social media, and the crisis communication life cycle and plan. The objective of this course is to prepare community leaders, incident managers, and public information officers to effectively communicate with the public through all available means and to manage the elements of public information during a crisis.

◆ 16 Hours/1.6 CEUs

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Crisis Leadership and Decision Making — MGT-340

This course is an executive-level presentation for the nation's senior elected and appointed officials at the city, county, region, territory, tribal, and state levels. Seminar participants discuss the strategic and executive-level issues and challenges related to preparing for and responding to a catastrophic incident. The venue provides an excellent opportunity to share proven strategies and practices and apply lessons-learned from past natural and man-made disasters.

This seminar uses one of four case studies to examine the dynamics of crisis leadership and decision-making from an elected or senior official's perspective. The seminar uses the case study to frame the discussion on ways to overcome leadership challenges in planning and responding to a large-scale incident. The final outcome of the seminar is the development of an individual and jurisdiction plan of actions needed to improve preparedness and emergency response.

◆ 4 Hours/0.4 CEUs

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



***ALL COURSES ARE TAUGHT AT YOUR JURISDICTION UNLESS OTHERWISE NOTED.**

Readiness: Training Identification and Preparedness Planning (RTIPP) — MGT-418

This course teaches how to create effective training plans using a whole community approach. You will learn a jurisdiction training assessment process in which an integrated assessment team creates a jurisdictional profile and evaluates the ability to fully implement the Emergency Operations Plans (EOP). You will then be able to identify and catalog training gaps and identify ways to close them by prioritizing training efforts, developing improvement plans, and implementing a course of action. This course is taught in partnership with the Louisiana State University (LSU) National Center for Biomedical Research and Training (NCBRT).

◆ 16 Hours/1.6 CEUs

To schedule, call 844-789-5673 or email nerrtc@teex.tamu.edu



Critical Infrastructure Resilience and Community Lifelines — MGT-414

In this course participants will learn how to develop a roadmap for progress toward the National Preparedness Goal by facilitating the development of resilience considerations and involving essential community critical infrastructure partners. Participants will learn how to formulate considerations for the resilience of community assets that leverage cross-sector partnerships. These considerations enhance the whole community's ability to manage the risk associated with critical infrastructure protection efforts. Participants will have an opportunity to practice the practical skills necessary to formulate considerations in the local community. Individuals completing this course in combination with MGT-310, MGT-315, and AWR-213, are awarded the TEEX Infrastructure Protection Certificate.

◆ 8 Hours/0.8 CEUs

To schedule, call 800-423-8433 or email ilepse@teex.tamu.edu



Threat and Hazard Identification and Risk Assessment and Stakeholder Preparedness Review — MGT-310

This course will prepare participants to conduct a community Threat and Hazard Identification and Risk Assessment/Stakeholder Preparedness Review (THIRA/SPR). Participants will identify threats and hazards of community concern, give those threats and hazards context, establish capability targets, and determine how to apply the THIRA/SPR results. By using the THIRA/SPR process, stakeholders will develop a strategy to allocate resources and establish mitigation and preparedness activities. THIRA/SPR-informed planning is consistent with and expands on nationally accepted emergency management standards as the basis for planning across the mission areas of prevention, protection, mitigation, response, and recovery. Individuals completing this course, in combination with AWR-213, MGT-315, and MGT-414, are awarded the TEEX Infrastructure Protection Certificate.

◆ 16 Hours/1.6 CEUs/ACE - 1 Hour College Credit (Lower Division)

To schedule, call 800-423-8433 or email ilepse@teex.tamu.edu



Critical Asset Risk Management — MGT-315

The Critical Asset Risk Management course teaches the critical components of risk management and provides participants the basic fundamentals of determining and mitigating risks associated with their critical infrastructure. Through a combination of lecture, facilitated discussion, and group activities, participants will learn how threats, vulnerabilities, and consequences determine risk, and are given an opportunity to practice the fundamentals of conducting vulnerability assessments by conducting on-site assessments of select local facilities. Additionally they will identify potential mitigation measures associated with their findings and work together to develop and present a risk assessment report. Individuals completing this course, in combination with AWR-213, MGT-310, and MGT-414, are awarded the TEEX Infrastructure Protection Certificate.

◆ 16 Hours/1.6 CEUs/ACE - 1 Hour College Credit (Lower Division)

To schedule, call 800-423-8433 or email ilepse@teex.tamu.edu



MANAGEMENT AND PLANNING

Disaster Management for Public Services — MGT-317

This course provides a unique opportunity for public service professionals to extend their knowledge and skills necessary for protecting their communities and infrastructure from potential or actual threats. Participants will work together in multidisciplinary teams to apply the course information with their professional experience in a variety of hands-on, small group activities, and disaster scenarios. This course brings together emergency management personnel who are expected to identify and mitigate hazards, and plan and manage disaster response and recovery efforts within their jurisdictions. Representatives from public service agencies, fire services, law enforcement, emergency medical services, emergency planning, public health, and hazardous materials response organizations are encouraged to attend. The course introduces natural, technological, and human-caused technological disasters to which public services may be vulnerable. This course also explains emergency planning and management and the regulatory systems, documents, and directives that guide disaster response. Response factors, such as hazard control zones, resources, and responder safety are also discussed. Recovery considerations, such as funding assistance and demobilization, are also explained.

◆ 16 Hours/1.6 CEUs/ACE - 1 Hour College Credit (Lower Division)

To schedule, call 800-723-3811 or email itsi@teex.tamu.edu



Disaster Preparedness for Healthcare Organizations within the Community Infrastructure — MGT-341

This course provides information specific to healthcare organizations' vulnerability to a disaster. During the course, participants will be introduced to the various natural, technological, and civil hazards to which healthcare organizations may be vulnerable and the potential impacts of those hazards.

Federal guidelines and legislation that serve to aid in the preparedness for, and response to, incidents involving these hazards are discussed, as are current emergency management standards for the healthcare community. Participants review response and recovery issues that should be addressed by medical facilities and organizations in preparation for a large-scale incident, including identification of critical resources necessary for response and recovery.

Participants successfully completing this course will receive a course certificate of completion. Individuals who complete this course in combination with MGT-317, MGT-343 and MGT-345 are eligible for the TEEX Infrastructure Disaster Management Program Certificate.

◆ 16 Hours/1.6 CEUs/ACE - 1 Hour College Credit (Lower Division)

To schedule, call 800-723-3811 or email itsi@teex.tamu.edu



Strategic Overview of Disaster Management for Water and Wastewater Utilities — MGT-342

This course provides critical guidance when planning for and responding to disasters that affect drinking water and wastewater systems. Participants will be introduced to the various natural and man-made (accidental or intentional) disasters to which water and wastewater systems may be vulnerable and the potential effects of disasters. Participants are guided through portions of the Environmental Protection Agency's (EPA) Response Protocol Toolbox (RPTB) to identify steps in the response and recovery processes. Case studies on a variety of disaster incidents, as well as hypothetical situations for water and wastewater incidents, are examined. Participants are also given the opportunity to practice developing a disaster response plan for a disaster.

◆ 4 Hours/0.4 CEUs

To schedule, call 800-723-3811 or email itsi@teex.tamu.edu



Integration of Cybersecurity Personnel into the Emergency Operations Center for Cyber Incidents — MGT-456

The Integration of Cybersecurity Personnel into the Emergency Operations Center for Cyber Incidents course is designed to assist jurisdictions with coordinating and managing response efforts between emergency response organizations and critical infrastructure cybersecurity personnel necessary as a result of a cyber incident. The course will help to ensure traditional emergency management personnel and cybersecurity personnel recognize the importance of working together to mitigate the effects of a cyber incident. To accomplish this, students will be engaged in 2.5 days of exercises of increasing complexity. This course utilizes the Emergency Management Exercise System (EM*ES) incident simulation software, which provides many features resembling or imitating actual incident management systems

◆ 24 Hours / 2.4 CEUs

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Disaster Management for Water and Wastewater Utilities — MGT-343

This course provides students with information about the Environmental Protection Agencies (EPA) Response Protocol Toolbox covering necessary steps to be taking during the response and recovery Water and Wastewater Utilities facilities. Participants will be guided through the various issues concerning preparing for, responding to, and recovering from incidents affecting water and/or wastewater facilities. The course introduces the various natural and man-made (accidental or intentional) hazards to which water and wastewater systems may be vulnerable and the potential effects the hazards may induce. Planning for and managing incidents are discussed, as well as disaster mitigation, response and recovery specific to drinking water and wastewater systems.

◆ 16 Hours/1.6 CEUs/ACE - 1 Hour College Credit (Lower Division)

To schedule, call 800-723-3811 or email itsi@teex.tamu.edu



Disaster Management for Electric Power Systems — MGT-345

This course provides training to electric power systems managers, operators, supervisors, and employees to prepare for, respond to, and recover from a natural, technological, or human caused incident affecting electric power facilities and systems. The course introduces the various natural, technological, and human-caused hazards to which electric power systems may be vulnerable and the potential effects the hazards may induce. Measures to reduce risk are discussed along with the importance of integrating the full range of capabilities and emergency response organizations when developing a response plan. Participants review the responsibilities of utilities during incident recovery, organize information for presentation to the public and media during an incident, and discuss disaster planning activities.

◆ 16 Hours/1.6 CEUs/ACE - 1 Hour College Credit (Lower Division)

To schedule, call 800-723-3811 or email itsi@teex.tamu.edu



Community Preparedness for Cyber Incidents— MGT-384

This non-technical course is designed to provide organizations and communities with strategies and processes to increase cyber resilience. During this 12-hour course, participants will analyze cyber threats and initial and cascading impacts of cyber incidents, evaluate the process for developing a cyber preparedness program, examine the importance and challenges of cyber related information sharing and discover low to no-cost resources to help build cyber resilience.

◆ 12 Hours/1.2 CEUs

To schedule, call 979-431-4837 or email bcs@teex.tamu.edu



MANAGEMENT AND PLANNING

Physical and Cybersecurity for Critical Infrastructure — MGT-452

This course encourages collaboration efforts among individuals and organizations responsible for both physical and cybersecurity toward development of integrated risk management strategies that lead to enhanced capabilities necessary for the protection of our Nation's critical infrastructure. Participants will identify physical and cybersecurity concerns impacting overall infrastructure security posture, examine integrated physical and cybersecurity incidents and the evolving risks and impacts they pose to critical infrastructure, and explore resources that can be applied to improve security within an organization, business, or government entity.

◆ 8 Hours /0.8 CEUs

To schedule, call 844-789-5673 or email nerrtc@teex.tamu.edu



Sport Venue Evacuation and Protective Actions — MGT-412

The Sport Venue Evacuation and Protective Actions course helps sport and special event venues and event management prepare and/or enhance their event action plan for emergency responders with flexible and scalable protective measures for evacuation and sheltering-in-place. These measures can be used in isolation or in response to a larger, multi-agency response initiative. This innovative course helps venue operators, first responders, emergency managers, law enforcement, contractors, promoters, and owners of events to collaborate on evacuation and sheltering plans with actionable decision criteria that can be adapted for almost any event.

This course represents a cooperative effort between the University of Southern Mississippi's National Center for Spectator Sports Security and Safety (USM/NCS⁴) and TEEX/NERRTC.

This course has a limited offering with priority to Division 1A sporting events and large venue special events. Certain criteria for event size must be met prior to scheduling. Scheduling coordinators will work with the requesting entity to determine eligibility.

◆ 15 Hours/1.5 CEUs

To schedule, call 601-266-4857 or email ncs4train@usm.edu



Crisis Management Affecting Institutions of Higher Education: A Collaborative Community Approach — MGT-361

This course provides participants with a forum to address emergency preparedness, prevention, protection, mitigation, response, and recovery related to critical incidents affecting your institution. You will learn to manage a critical incident by applying an all-hazards, multi-disciplinary, community approach based on the National Incident Management System's (NIMS) Incident Command System (ICS) and Multi-Agency Coordination Systems. The course combines lecture and team activities and culminates with an instructor-led, role-play exercise customized to your community.

◆ 24 Hours/2.4 CEUs

To schedule, call 800-423-8433 or email ilepse@teex.tamu.edu



Crisis Management Affecting Institutions of Higher Education: A Collaborative Community Approach (Executive) — MGT-361-C

This course is designed for executive and senior leadership within institutions of higher education and senior community stakeholders to support the whole community approach to management of a crisis at their institution. You will learn whole community approach to crisis management utilizing the methods across the areas of prevention, protection, mitigation, response, and recovery as described in the National Incident Management System (NIMS).

◆ 4 Hours/0.4 CEUs

To schedule, call 800-423-8433 or email ilepse@teex.tamu.edu



Intermediate Incident Command System (ICS) for Expanding Incidents — MGT-904/L0300

This course provides training on and resources for personnel who require advanced application of the Incident Command System (ICS). The course expands upon information covered in Introduction to Incident Command System (IS-100.b) and ICS for Single Resources and Initial Action Incidents (IS-200.b). Topics covered in the course include ICS staffing and organization, reporting and working relationships and information flow, transfer of command, unified command functions in a multi-jurisdictional or multi-agency incident, ICS forms, resource management, and interagency mission planning and procurement.

◆ 21 Hours

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Advanced Incident Command System for Complex Incidents — MGT-905/L0400

This course is designed to provide training and resources for personnel who require advanced application of the Incident Command System (ICS). The course expands upon information covered in Introduction to Incident Command System (IS-100.b), ICS for Single Resources and Initial Action Incidents (IS-200.b), and Intermediate ICS for Expanding Incidents (ICS 300). Topics include basic ICS review, vulnerability assessment, community crisis preparedness, critical incidents and the ICS, incident assessment and establishing objectives, unified command and integrating external resources, resource management, the planning meeting and operations briefing, incident close out, and post-test and final table-top exercise.

◆ 15 Hours

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Incident Command System (ICS) Forms Review — MGT-347

This 4 hour workshop provides a detailed introduction for emergency response supervisors and mid- to upper-level managers to the Incident Command System (ICS) forms used in the development of an Incident Action Plan (IAP). Participants will examine the primary forms used in an IAP, as well as supporting and other utility forms. In addition, participants will review the planning process and where, within that process, the forms are filled out and by whom. The workshop includes a practical application designed to instruct participants in the development of Specific, Measurable, Action-oriented, Realistic, and Time-based (SMART) control and management objectives.

◆ 4 Hours/0.4 CEUs

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



MANAGEMENT AND PLANNING

Incident Command System (ICS) Curricula Train-the-Trainer — MGT-906/L0449

This course prepares participants to deliver EMI's ICS curricula. While the Introduction to Incident Command System (IS-100.b) and ICS for Single Resources and Initial Action Incidents (IS-200.b) courses are addressed, the major emphasis is on Intermediate ICS for Expanding Incidents (ICS 300) and Advanced ICS for Complex Incidents (ICS 400). This course is intended for experienced personnel who are conversant and subject matter experts in ICS 100, 200, 300 and 400 curricula. The course is intended to reinforce the multi-discipline team approach and instructional techniques.

◆ 40 Hours

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Sports and Special Events Incident Management — MGT-404

This course develops athletic department staff, facility management personnel, campus public safety personnel, emergency response supervisors, and others involved in sports/special event management to better manage incidents that could occur during an event. The course provides participants the skills necessary to effectively manage an incident by applying and implementing a multi-disciplinary management team approach as described in the National Incident Management System (NIMS). The course has specific emphasis on the unique aspects of response to an incident occurring during a sports/special event, including considerations for business continuity and after-action activities. The course concludes with a practical application, role-playing exercise that can be customized to the facility in which the course is delivered. It provides specific emphasis on incident action planning and resource management processes. This course represents a cooperative effort between the University of Southern Mississippi's National Center for Spectator Sports Safety and Security (USM/NCS⁴) and TEEX/NERRTC.

This course has a limited offering with priority to Division 1A sporting events and large venue special events. Certain criteria for event size must be met prior to scheduling. Scheduling coordinators will work with the requesting entity to determine eligibility.

◆ 16 Hours/1.6 CEUs

To schedule, call 601-266-4857 or email ncs4train@usm.edu
or call 866-878-8900 or email esti@teex.tamu.edu



Crowd Management for Sport and Special Events — MGT-475 (COMING SOON)

The Crowd Management for Sports and Special Events course is for public safety officials, venue operators, event planners, and community stakeholders responsible for safety and security at sporting and special events. The training introduces participants to key concepts and considerations for crowd management, control, and dynamics. Participant activities focus on the application of tools and techniques introduced in this course to interactive crowd management and control scenarios. The course content is scalable and applicable to all sports and special events regardless of venue size, capacity, or type of event. This course represents a cooperative effort between the University of Southern Mississippi's National Center for Spectator Sports Safety and Security (USM/NCS⁴) and TEEX/NERRTC.

This course has a limited offering with priority to Division 1A sporting events and large venue special events. Certain criteria for event size must be met prior to scheduling. Scheduling coordinators will work with the requesting entity to determine eligibility.

◆ 16 Hours/1.6 CEUs

To schedule, call 601-266-4857 or email ncs4train@usm.edu



Sport and Special Event Enhanced Risk Management and Assessment — MGT-466

Sports and special events often operate through a principle of open public access or providing fan-friendly environments for high-population densities, which can increase the vulnerability to intentional attacks. In addition, venues and events are recognizable, increasing the potential attractiveness to an adversary. No communities are immune to the natural, technological, or human-caused threats facing their sports and special events. Any disruption to these facilities or events could have major short- and long-term impacts on the sponsoring organization as well as the hosting community: resulting in significant economic and reputation damage. The course goal is to bring together first responders, government, and commercial facilities personnel in an effort to protect these critical pieces of community infrastructure. This course represents a cooperative effort between the University of Southern Mississippi's National Center for Spectator Sports Safety and Security (USM/NCS4) and TEEX/NERRTC.

This course has a limited offering with priority to Division 1A sporting events and large venue special events. Certain criteria for event size must be met prior to scheduling. Scheduling coordinators will work with the requesting entity to determine eligibility.

◆ 15 Hours

To schedule, call 601-266-4857 or email ncs4train@usm.edu



Sport and Special Event Public Information and Emergency Notification — MGT-467

The Sport and Special Event Public Information and Emergency Notification course brings planners; operators; communication professionals; and government, public safety, and marketing professionals together in an effort to prepare and/or enhance venue and event communication programs. The methodologies and techniques used to deliver timely and accurate information in a complex, dynamic information environment is challenging to any community or organization hosting a mass gathering. The course prescribes best practices to common communication pitfalls and provides flexible and scalable solutions to a wide range of scenarios. The training leverages a combination of exercises, discussions, and activities to optimize participant experience. This course represents a cooperative effort between the University of Southern Mississippi's National Center for Spectator Sports Safety and Security (USM/NCS4) and TEEX/NERRTC.

This course has a limited offering with priority to Division 1A sporting events and large venue special events. Certain criteria for event size must be met prior to scheduling. Scheduling coordinators will work with the requesting entity to determine eligibility.

◆ 16 Hours

To schedule, call 601-266-4857 or email ncs4train@usm.edu



MANAGEMENT AND PLANNING

Enhanced Sports and Special Events Incident Management — MGT-440

This course is intended to prepare emergency responders as well as event management personnel, concessionaires, athletic department personnel, and elected and chief executives who would be involved in the preparation for and response to a large-scale incident during sporting or special events. Participants will be guided through four rigorous, simulation-supported, scenario-based emergency response exercises designed to hone both individual and team building decision-making and incident management skills in the context of sports and special events operations. These scenarios provide a truly unique opportunity to actually apply the skills necessary to respond to an incident and coordinate with other stakeholders. This course is developed and delivered in partnership with the University of Southern Mississippi's National Center for Spectator Sports Safety and Security (USM-NCS⁴).

This course has a limited offering with priority to Division 1A sporting events and large venue special events. Certain criteria for event size must be met prior to scheduling. Scheduling coordinators will work with the requesting entity to determine eligibility.

◆ 24 Hours/2.4 CEUs

To schedule, call 601-266-4857 or email ncs4train@usm.edu or call 855-245-1614 or email esti@teex.tamu.edu



Emergency Operations Center Operations and Planning for All-Hazards Events — MGT-346

The Emergency Operations Center (EOC) Operations and Planning for All-Hazards Events course trains EOC personnel in the skills necessary to effectively plan for and manage a large-scale incident by applying and implementing an all-hazards, multi-disciplinary, management team approach, with specific emphasis on the planning, resource management, and information management processes. This approach is described in the National Incident Management System's (NIMS) Incident Command System (ICS) and Joint Information System (JIS). The course concludes with a practical application, simulation-supported exercise designed to provide practical experience with the emergency management and decision-making skills necessary to effectively manage an EOC.

◆ 16 Hours/1.6 CEUs/ACE - 1 Hour College Credit (Lower Division)

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Medical Countermeasures: Points of Dispensing (POD), Planning, and Response — MGT-319

This course is a guide for local health officials and their partners to coordinate plans to provide mass distribution of medical countermeasures in response to a large-scale public health incident. This course focuses on planning considerations, recommendation to achieve the Centers for Disease Control and Prevention's (CDC's) 48-hour standard for Mass Prophylaxis, and the local community's Mass Prophylaxis and Point of Dispensing (POD) site preparedness. The course material is applicable to pandemic influenza, bioterrorism, and other public health emergencies.

◆ 16 Hours/1.6 CEUs /AAFP - 14.25 hours/ ENA - 11.41 hours

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Pediatric Disaster Response and Emergency Preparedness — MGT-439

This course addresses pediatric emergency planning and medical response considerations, needs identified in a 2010 report by the National Commission on Children and Disasters. Based on the needs assessment, a training gap exists for emergency responders, first receivers, and emergency management personnel reducing their effectiveness in responding to pediatric patients and their unique needs/considerations. The course addresses pediatric emergency planning and medical response considerations through a combination of lectures, small group exercises, and a table-top exercise.

◆ 16 Hours/1.6 CEUs/AAFP - 14.0/ENA - 12.91

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Medical Preparedness and Response for Bombing Incidents — MGT-348

This course is designed for personnel from any professional background who may become part of a community response to a bombing event. This interactive, instructor-facilitated program employs case studies and research-based information designed to enhance medical preparedness for and response to blast effects. Breakout sessions address considerations and concerns specific both to medical responders and emergency planners.

Students are encouraged to ask questions and to create a to-do list of items they don't have the answers to, so they have a list of tasks to address when they return to their jurisdiction. The course was developed and is delivered by TEEX/NERRTC and the New Mexico Institute of Mining and Technology (New Mexico Tech) Energetic Materials Research and Testing Center (EMRTC).

◆ 16 Hours/1.6 CEUs /AAFP - 13.25 Hours

To schedule, call 866-878-8900 or email esti@teex.tamu.edu



Enhanced All-Hazards Incident Management/Unified Command — MGT-314

The Enhanced Incident Management/Unified Command for All Hazards course focuses on incident management skills, staff responsibilities, and the related situational awareness skills using a computer-driven training simulation designed to create a challenging decision-making environment in an expanding complex incident.

The course focuses on the processes used in an Incident Command Post (ICP) and the key decision-making requirements within that response node. Command and coordination, resource management, and communications & information management are emphasized. Participants learn from the cause and effects of incident decisions while performing in an ICP and responding to a variety of simulated, notional exercises.

The course is delivered (resident) at the National Emergency Response and Recovery Training Center/Emergency Operations Training Center (NERRTC/EOTC) in College Station, Texas. The instructional team consists of coaches and mentors experienced in emergency management and incident response. The course uses a multi-disciplinary approach to accomplish the course objectives. Each participant is integrated into a unified command structure responding to a simulated incident. The course emphasizes the application of contemporary incident management systems, best practices and procedures to the unique requirements of responding to all-hazards incidents.

◆ 28 Hours/2.8 CEUs/ACE - 2 Hours College Credit (Upper Division)

MGT-314 is taught at the Emergency Operations Training Center (EOTC), College Station, TX.

To apply for admission, call 866-878-8900 or email esti@teex.tamu.edu



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MGT-314 — Enhanced All-Hazards Incident Management/Unified Command	23
MGT-315 — Critical Asset Risk Management	15
MGT-317 — Disaster Management for Public Services	16
MGT-318 — Public Information in an All-Hazards Incident	14
MGT-319 — Medical Countermeasures: Points of Dispensing (POD), Planning, and Response	22

MGT-340 — Crisis Leadership and Decision Making	14
MGT-341 — Disaster Preparedness for Healthcare Organizations within the Community Infrastructure	16
MGT-342 — Strategic Overview of Disaster Management for Water and Wastewater Utilities	16
MGT-343 — Disaster Management for Water and Wastewater Utilities	17
MGT-345 — Disaster Management for Electric Power Systems	17
MGT-346 — Emergency Operations Center Operations and Planning for All-Hazards Events	22
MGT-347 — Incident Command System (ICS) Forms Review	19
MGT-348 — Medical Preparedness and Response for Bombing Incidents	23
MGT-361-C — Crisis Management Affecting Institutions of Higher Education: A Collaborative Community Approach (Executive)	19
MGT-361 — Crisis Management Affecting Institutions of Higher Education: A Collaborative Community Approach	18
MGT-384 — Community Preparedness for Cyber Incidents	17
MGT-404 — Sports and Special Events Incident Management	20
MGT-412 — Sport Venue Evacuation and Protective Actions	18
MGT-414 — Critical Infrastructure Resilience and Community Lifelines	15
MGT-418 — Readiness: Training Identification and Preparedness Planning (RTIPP)	15
MGT-439 — Pediatric Disaster Response and Emergency Preparedness	23
MGT-440 — Enhanced Sports and Special Events Incident Management	22
MGT-452 — Physical and Cybersecurity for Critical Infrastructure	18
MGT-456 — Integration of Cybersecurity Personnel into the Emergency Operations Center for Cyber Incidents	17
MGT-466 — Sport and Special Event Enhanced Risk Management and Assessment	21
MGT-467 — Sport and Special Event Public Information and Emergency Notification	21
MGT-475 — Crowd Management for Sport and Special Events (COMING SOON)	20
MGT-904/L0300 — Intermediate Incident Command System (ICS) for Expanding Incidents	19
MGT-905/L0400 — Advanced Incident Command System for Complex Incidents	19
MGT-906/L0449 — Incident Command System (ICS) Curricula Train-the-Trainer	20
PER-211 — Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events	12
PER-212 — Operational Level Response to HazMat/WMD Incidents (with Train-the-Trainer)	12
PER-213 — Wide Area Search	12
PER-334 — When Disaster Strikes: Prepare, Act, Survive	13
PER-352 & PER-353 — Active Shooter Incident Management	13

STUDENT COMMENTS

Disaster Management for Water And Wastewater Utilities — MGT-343

Instructor encouraged participation in the WaterISAC and told us about the EPA's VSAT (Vulnerability Self-Assessment Tool). I just wanted to let you know that I was able to successfully use the VSAT to conduct a vulnerabilities assessment on a Wastewater Treatment Plant, and I was also able to utilize information from the WaterISAC to write a Critical Infrastructure Brief that summarized my findings. I appreciate the referral to both the WaterISAC and the VSAT. Thanks very much.

John Wilson

Pediatric Disaster Response and Emergency Preparedness — MGT-439

I wanted to thank all of you from the bottom of my heart for such an excellent course! This is an awesome service you provide. I learned so much that will help me in my work with child care provider training regarding disaster preparedness. Thank you for all of your hard work and making the class so informative, practical, and enjoyable! I have heard lots of wonderful comments from EMSA staff who took the course, and other staff have asked me when they will be able to take it. I am going to sign up so we can host again!

Again, thank you much!

Lucy Chaidex, California Emergency Medical Services Authority

Essentials of Community Cybersecurity — AWR-136

Spent half the day at this training event. Wow. Our terrific instructors were from Texas A&M Engineering Extension Service (TEEX). Now that I'm officially aware of the cyber-vulnerabilities of our community, I see there are a lot of opportunities to be better prepared! More work to be done! Thanks to TEEX and TEMA for making this training class available! Great stuff.

Terry Frank, Mayor, Anderson County, TN

Critical Asset Risk Management — MGT-315

This course was a very challenging, but was a great training opportunity at many levels. This course has been recommended to every ICS 300 and 400 class I have taught over the last several years, which should be a requirement for those in the general or command staff positions. One particular, although stressful, it pushed me out of my comfort zone and into areas that I typically don't and have not had to fill during major catastrophic situations. Not only does it help to have a better knowledge and understanding of the functions in other areas of the general/command staff, it also helps to see better how the system as a "whole" should function as a unit to enhance cohesiveness and continuity of incident/event management. The level and knowledge of other participants, and the ability to share and learn from others is invaluable. It was worth the time, energy, and effort to attend the MGT-315 Course! All instructors, facilitators, and support staffs were superb!!!

Allen, Emergency Planner

EXPANDED OPTIONS FOR OPPORTUNITIES

Our customers told us that they needed expanded options when it came to pricing and purchasing training from TEEX/NERRTC. They spoke; we listened. In response to a growing demand for our courses, we are pleased to provide two options to better serve the customer.

Excess Delivery Acquisition Program (EDAP)

DHS/FEMA has authorized the TEEX/NERRTC to utilize the Excess Delivery Acquisition Program (EDAP). EDAP deliveries are available at cost to our targeted audience in excess of what funding will normally allow us to deliver. Typically, TEEX/NERRTC courses are provided at no cost to personnel working for agencies and organizations within our targeted audience. However, we do not have enough funding to allow us to provide a limitless supply of training. If the allotted DHS/FEMA-funded deliveries available are met or exceeded and more deliveries of a requested course are needed, TEEX/NERRTC can utilize the EDAP to deliver the requested course(s) at cost to the requesting entity. Private sector agencies or organizations are also eligible to participate in EDAP.

For more information about the EDAP and how to enroll, contact TEEX/NERRTC through the course-specific contact numbers or email addresses.

The General Services Administration (GSA) Pricing Advantage

GSA establishes long-term, government-wide contracts with approved entities to provide services at discount pricing. Price reduction, based on an awarded GSA contract, is at the core of the GSA Schedule. State and local government entities may use GSA to purchase products and services and benefit from the extended reduced pricing. TEEX/NERRTC is currently an approved vendor on GSA Schedule 84 (Contract GS-07F-0357V).



To request a course delivery with the GSA pricing advantage, please contact TEEX/NERRTC through the course-specific contact numbers or email addresses. When TEEX/NERRTC receives your request, we will provide an estimate of the course delivery cost. If that cost estimate is acceptable, TEEX/NERRTC will submit the cost estimate to DHS/FEMA to request their approval. Once DHS/FEMA approval is received, TEEX/NERRTC will coordinate scheduling for delivery of the course(s).

CONTINUING EDUCATION CREDIT

TEEX is an authorized provider for the International Association for Continuing Education and Training (IACET). As a provider, TEEX/NERRTC offers Continuing Education Units (CEUs) to students that complete training. The number of CEUs per course is 0.1 CEU per hour of training (ex. 16 course hours = 1.6 CEUs) in an organized continuing education and training experience, delivered under responsible sponsorship, capable direction and qualified instruction. IACET CEUs are recognized by learners, instructors, regulators and employers worldwide and can only be awarded by IACET Authorized Providers. This distinction assures employers, credentialing associations, licensing bodies and others that a learner has completed a quality program that meets the national standard for continuing education and training. Some courses carry continuing education credits for activity that was approved by the American Academy of Family Physicians (AAFP) or the Emergency Nurses Association (ENA), an accredited approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

In addition, there are 12 courses in the TEEX/NERRTC program that are recommended for college credit through the American Council on Education (ACE) and included in the ACE National Guide for College Credit for Workforce Training at acenet.edu. Each approved course carries a recommendation for the appropriate level (Lower Division or Upper Division) and number of credit hours (1 or 2) and is indicated with the course description.



More information available on training opportunities at

teex.org/nerrtc

The following states need to register through their
State's Homeland Security Training Office:

AK, AR, AZ, CA, CO, CT, FL, GA, HI, IA, ID, IN, KY, KS, LA, MA, MD, MI, MN, MO, MS, NC, ND,
NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, PR, RI, SC, SD, TN, UT, VA, VI, VT, WA, WI, WV, WY

To find out how to contact your State's Homeland Security Training Office, visit

www.firstrespondertraining.gov/frts/statecontacts

click on your state for contact information.

All other states may register through course specific contact numbers or
email addresses listed in this course catalog.

TEXAS A&M ENGINEERING EXTENSION SERVICE

National Emergency Response and Recovery Training Center

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