



National Emergency
Response and Recovery
Training Center

NERRTC COURSE CATALOG

**DHS/FEMA-Funded Training
2024**



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, respond to and recover from terrorism, natural disasters, catastrophic accidents and other hazards.

The National Preparedness Directorate supports and implements:

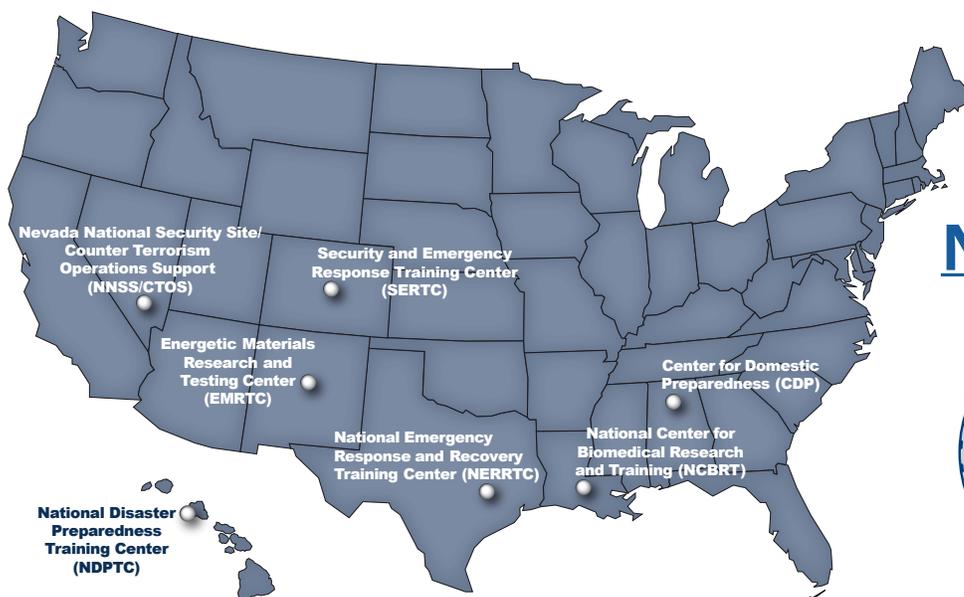
- ◆ Presidential Policy Directive – 8
- ◆ Presidential Policy Directive - 21
- ◆ Executive Order 13636 - Improving Critical Infrastructure and Cybersecurity
- ◆ National Incident Management System (NIMS)
- ◆ National Preparedness System
- ◆ National Preparedness Goal (NPG)
- ◆ National Infrastructure 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/NERRTC ONLINE

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	
	Introduction to Cyber Incident Management— 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	
Disaster Awareness for Water and Wastewater Utilities, an Introduction — AWR-419-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 Emergency Management 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    

Personal Protective Measures for Biological Events — PER-320    

Disaster Preparedness and Survival: A Guide for Individuals, Families, and Communities — PER-334       

Active Shooter Incident Management with Complex Incidents — 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 — MGT-340       

Disaster Recovery: A Strategic Overview of the Public Assistance Process — MGT-481       

Disaster Recovery Public Assistance Programs, An Introduction — MGT-482       

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

Disaster Management for Critical Infrastructure and Incident Protection Courses and Disciplines

Critical Infrastructure Resilience and Community Lifelines — MGT-414       

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

Conducting Risk Assessments for Critical Community Assets — 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       

Disaster Management for Water and Wastewater Utilities — MGT-343      

Disaster Management for Electric Power Systems — MGT-345       

Preparing for Cyber Attacks and Incidents — MGT-384       

Physical and Cybersecurity for Critical Infrastructure — MGT-452   

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

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 courses available online at teex.org/nerrtconline.

WEB-BASED CYBERSECURITY TRAINING

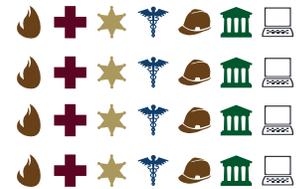
The TEEH/NERRTC Cybersecurity web-based courses are designed to ensure that the privacy, reliability, and integrity of the information systems that power our global economy remain intact and secure. These DHS/FEMA certified courses are offered through three discipline-specific tracks targeting general, 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 - 5 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 (4 Hours/0.4 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 - 4 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)

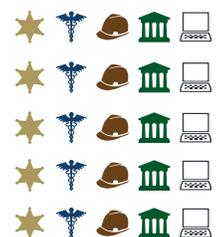


Track 3 - Business Professionals - Business Managers (Cyber 301)

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 - 4 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)
- ◆ Introduction to Cyber Incident Management — AWR-169-W (9 hours/0.9 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 bcs@teex.tamu.edu

AWARENESS

Courses designed to gain skills necessary to recognize and report a potential catastrophic incident.
Available online at teex.org/nerrtconline.

WEB-BASED TRAINING

The TEEX/NERRTC web-based training courses you will find here are awareness-level 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 Continuing Education Units (CEUs) at the completion of each course. These courses are available online at teex.org/nerrtconline.

Disaster Recovery Awareness — AWR-408-W

In this course, participants will identify key elements of disaster recovery guidance, determine methods for planning a successful recovery, and finally, review recovery assistance available to jurisdictions and the community.

◆ 1.5 hours/0.1 CEUs

To register go to teex.org/class/awr408 or call 800-723-3811 or email itsi@teex.tamu.edu



Disaster Awareness for Water and Wastewater Utilities, an Introduction — AWR-419-W

This course introduces the various natural and human-caused (accidental or intentional) hazards to which water and wastewater systems may be vulnerable and the potential effects of hazards. Planning for and managing incidents are discussed, as well as disaster mitigation, response, and recovery specific to drinking water and wastewater systems. Participants are guided through portions of the Environmental Protection Agency (EPA) Response Protocol Toolbox (RPTB) to identify steps in the response and recovery processes. Scenarios are presented throughout for an all-hazards incident that affects a utility.

◆ 2 hours/0.2 CEUs

To register go to teex.org/class/awr419 or 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 register go to teex.org/class/awr375 or call 800-423-8433 or email ilepse@teex.tamu.edu



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

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

The WMD/Terrorism Awareness for Emergency Responders course provides a basic awareness of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) hazards; how to use the Emergency Response Guidebook (ERG); and how to prepare individuals to lessen further injuries or property losses. Awareness-level training does not certify a responder to perform ongoing operations at an incident.

This course focuses on training responders to meet the requirements established in Chapter 4 “Competencies for Hazardous Materials/WMD Awareness Level Personnel (NFPA 472)” and Chapter 5 “Professional Qualifications for Hazardous Materials/WMD Awareness Level Personnel (NFPA 1072)” of National Fire Protection Association (NFPA) 470, Hazardous Materials/Weapons of Mass Destruction (WMD) Standard for Responders (2022 edition). This course also covers Hazardous Waste Operations and Emergency Response, 29 Code of Federal Regulations (CFR) §1910.120(q)(6)(i), and the National Infrastructure Protection Plan (NIPP), NIPP 2013: Partnering for Critical Infrastructure Security and Resilience.

◆ 8 hours/0.8 CEUs

To register go to teex.org/class/awr160 or call 979-458-6833 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 register go to teex.org/class/awr401 or 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 register go to teex.org/class/awr111 or call 979-314-1120 or email emsph@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 register go to teex.org/class/awr314 or call 979-314-1120 or email emsph@teex.tamu.edu



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

AWARENESS*

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

Whole Community Emergency Management Planning — AWR-330

Through guided discussions, individual and group activities, the AWR-330 Whole Community Emergency Management Planning Course helps participants identify and better understand the stakeholders and resources within their communities. Students will learn to develop strategies to better incorporate stakeholders into their emergency planning process, with a goal of increasing individual, community, and national resilience to all hazards.

◆ 6 Hours/0.6 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 bcsc@teex.tamu.edu



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 bcsc@teex.tamu.edu



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

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 TEEEX/NERRTC.

This course has a limited offering with priority given to 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 course provides a basic awareness of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) hazards; how to use the Emergency Response Guidebook (ERG); and how to prepare individuals to lessen further injuries or property losses. Awareness-level training does not certify a responder to perform ongoing operations at an incident.

This course focuses on training responders to meet the requirements established in Chapter 4 "Competencies for Hazardous Materials/WMD Awareness Level Personnel (NFPA 472)" and Chapter 5 "Professional Qualifications for Hazardous Materials/WMD Awareness Level Personnel (NFPA 1072)" of National Fire Protection Association (NFPA) 470, Hazardous Materials/Weapons of Mass Destruction (WMD) Standard for Responders (2022 edition). This course also covers Hazardous Waste Operations and Emergency Response, 29 Code of Federal Regulations (CFR) §1910.120(q)(6)(i), and the National Infrastructure Protection Plan (NIPP), NIPP 2013: Partnering for Critical Infrastructure Security and Resilience.

◆ 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 addresses chemical, biological, radiological, nuclear, and explosive (CBRNE) events using 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. The course covers planning for and responding to a Hazardous/Active Threat Environment. Participants will learn about personal protective measures and equipment, decontamination, triage and medical care of casualties during a CBRNE incident, a complex coordinated terrorist attack, or an active shooter/hostile event.

◆ 16 hours/1.6 CEU's/Physicians – 15.5 hours/Nurses 15.0 hours/EMS – 16 hours

To schedule, call 979-314-1120 or email emsph@teex.tamu.edu



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

The Operational Level Response to HazMat/WMD Incidents course focuses on the special challenges faced by emergency responders at the operations level in dealing with a Chemical, Biological, Radiological, Nuclear, or Explosive (CBRNE) incident. Upon completion, participants will be able to respond defensively to a CBRNE incident.

This course focuses on training responders to meet the requirements established in Chapter 6 “Competencies for Hazardous Materials/WMD Operations Level Personnel (NFPA 472),” Chapter 7 “Professional Qualifications for Hazardous Materials/WMD Operations Level Personnel (NFPA 1072),” and Job Performance Requirement (JPR) 9.2 “Personal Protective Equipment” in Chapter 9 “Professional Qualifications for Hazardous Materials/WMD Operations Level Responders Assigned Mission-Specific Responsibilities (NFPA 1072)” of National Fire Protection Association (NFPA) 470, Hazardous Materials/Weapons of Mass Destruction (WMD) Standard for Responders (2022 edition).

◆ 24 Hours/2.4 CEUs

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



Wide Area Search — PER-213

The Wide Area Search course prepares participants to mobilize, organize, and deploy resources during a large search and rescue incident, be it a natural disaster, terrorist event, or other scenario. The Wide Area Search course is an excellent training opportunity for nearly any jurisdiction, agency, or volunteer search and rescue team as it teaches the national standard for managing large searches to increase interoperability. Using a mixture of facilitated discussion, tabletop exercises, case studies, and hands-on activities, participants will learn how to manage resources, conduct search operations, and document their efforts during a multi-agency search. The instructor cadre consists of knowledgeable and experienced emergency responders who have actively employed wide area search techniques during some of the nation's largest and most challenging search and rescue operations.

◆ 24 Hours/2.4 CEUs E - 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.**

Personal Protective Measures for Biological Events — PER-320

Personal Protective Measures for Biological Events is a one-day course focusing on the challenges faced by first responders and clinical health care professionals in prehospital and hospital environments as they deal with Personal Protective Equipment (PPE) needs and potential contamination issues while dealing with highly infectious diseases.

The course provides participants with an overview of PPE and includes experiential learning activities on donning and doffing Level C PPE and technical decontamination. Additionally, participants review the different types of decontamination.

◆ 8 Hours/0.8 CEUs

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



Disaster Preparedness and Survival: A Guide for Individuals, Families, and Communities — PER-334

The Disaster Preparedness and Survival: A Guide for Individuals, Families, and Communities course is designed to teach individuals and families how to prepare for, survive, and recover from a disaster. Through a combination of classroom discussion and hands-on exercises participants will learn how planning and preparedness may increase the chances of both surviving a disaster and recovering from it more quickly. Topics of discussion include how to prepare for a disaster, take preservation actions during a disaster, and perform, as appropriate, light search and rescue operations to aid community members in the immediate aftermath of a disaster, whether natural or human-made.

◆ 12 hours/1.2 CEUs

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



Active Shooter Incident Management with Complex Incidents — PER-353

This course provides a model framework to improve incident management and the integration of law enforcement, fire and EMS, public safety communications, public information officers, and emergency management 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 and recognized National Standard for active shooter event response, 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 exercises utilizing the multi-responder NIMSPro™ 3D virtual reality simulator in multiple response roles. The course also introduces participants 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.

This course has certain criteria for classroom size and electrical requirements that must be met prior to scheduling. Scheduling coordinators will work with the requesting entity to determine compliance.

◆ 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 979-500-6823 or email execprograms@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 979-500-6823 or email execprograms@teex.tamu.edu



Crisis Leadership — 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 979-500-6823 or email execprograms@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.

◆ 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, MGT-452, 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



Conducting Risk Assessments for Critical Community Assets — MGT-315

The purpose of this course is to help prevent, reduce, or mitigate the potential consequences of a domestic terrorist attack, natural catastrophe, or other emergency using all-hazards scenarios to identify critical community asset risks and their potential impacts to a community. The information gained through the application of these training concepts may be used to develop appropriate action plans to reduce consequences and manage risks. This course provides training to assist emergency responders and other local stakeholders (operating as a multidisciplinary team) in analyzing existing security measures and formulating a strategy for mitigation.

◆ 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

This scenario-based course will guide emergency response organizations and critical infrastructure IT personnel through multiple simulated events to learn how to coordinate efforts during a cyber incident.

These real-time, simulation-supported exercises are designed to assist jurisdictions with managing cyber response efforts between traditional emergency responders and IT professionals. The use of expert instructors from IT and emergency response fields will offer participants real-world knowledge to integrate cybersecurity personnel successfully into the Emergency Operations Center (EOC).

◆ 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. Individuals completing this course, in combination with MGT-317, MGT-341, and MGT-345, are awarded 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



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. Individuals completing this course, in combination with MGT-317, MGT-341, and MGT-343, are awarded 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



MANAGEMENT AND PLANNING

Disaster Recovery: A Strategic Overview of the Public Assistance Process— MGT-481

This Disaster Recovery course provides a strategic overview of the FEMA Public Assistance Process that is essential to disaster recovery for local communities. The FEMA Public Assistance Process provides funding for local governments and eligible Private Non-Profit organizations to conduct effective long-term recovery. Unfortunately, many jurisdictions do not have a good understanding of this process and thereby fail to obtain, and retain, all the recovery revenue the community is eligible for. This course will provide senior leaders and staff planners with the key elements, milestones, and pitfalls to avoid when guiding a local jurisdiction's recovery plans and operations.

◆ 4 Hours/0.4 CEUs

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



Disaster Recovery Public Assistance Programs, An Introduction— MGT-482

This course will provide an introduction to the FEMA Public Assistance Programs to help local jurisdictions better understand recovery and improve preparedness for the next disaster. Front-line jurisdiction leaders and staff members will learn information to better assist their communities and eligible Private Non-Profit partners to prepare for and recover from disasters. Instructors will facilitate an understanding of how to identify and navigate disaster recovery resources by guiding students through the FEMA Public Assistance Process, providing best practices while avoiding major pitfalls. Many local jurisdictions lack a robust understanding of these processes and thereby fail to obtain, and retain, all the recovery revenue the community is eligible for. This course helps prepare communities to maximize recovery resources in a compliant manner thereby ensuring effective long-term recovery from disaster.

◆ 12 Hours/1.2 CEUs

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



Preparing for Cyber Attacks and Incidents— MGT-384

The Preparing for Cyber Attacks and Incidents course provides public and private organizational leaders, managers, and stakeholders a framework and resources for preparing for cyber attacks and incidents. The course utilizes a team approach to capitalize on the synergy of traditional emergency response organizations, local and state government, military, and public and private operators of critical infrastructure.

Upon successful completion of the course, participants will be able to utilize processes and frameworks, to develop and implement a cyber preparedness program within their organization to prepare for cyber incidents and increase cyber resilience. Participants will also learn the importance of gaining situational awareness through information sharing.

◆ 16 Hours/1.6 CEUs

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



Physical and Cybersecurity for Critical Infrastructure — MGT-452

The Physical and Cybersecurity for Critical Infrastructure 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 and Special Event Evacuation and Protective Actions — MGT-412

The Sport and Special Event Evacuation and Protective Actions course helps sport and special event managers prepare and/or enhance their event action plan through incorporation of flexible and scalable protective measures. 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 given to 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



MANAGEMENT AND PLANNING

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 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



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 given to 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

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 given to 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



MANAGEMENT AND PLANNING

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

The Sport and Special Event Enhanced Risk Management and Assessment course brings first and emergency responders, government, and commercial facilities professionals together to prepare or enhance risk management and assessment programs. The course introduces methodologies designed to complement and expand on national critical infrastructure framework guidelines. The training leverages a combination of exercises, discussions, and activities to optimize participant experience.

This course has a limited offering with priority given to 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 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 given to 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



Enhanced Sports and Special Events Incident Management — MGT-440

This scenario-based course is intended to prepare emergency responders, event management personnel, athletic department personnel, and elected and chief executives who would prepare for and respond to a large-scale incident during sporting or special events. These all-hazard, simulation-supported emergency response exercises are designed to hone individual and team skills through the perspective of the Incident Command Post, Emergency Operations Center (EOC), and Policy Group. The course uses a multidisciplinary, team-building approach designed to give participants the skills to safely manage an expanding incident, whether natural, human-caused, or technological, within the context of sports and special events.

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 given to 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, bio-terrorism, and other public health emergencies.

◆ 16 Hours/1.6 CEUs/Physicians – 16.0 hours/Nurses – 16.0 hours /EMS - 16 hours

To schedule, call 979-314-1120 or email emsph@teex.tamu.edu



Pediatric Disaster Response and Emergency Preparedness — MGT-439

This course prepares students to effectively, appropriately, and safely plan for and respond to a disaster incident involving children, addressing the specific needs of pediatric patients in the event of a community based-incident. Pediatric specific planning considerations include mass sheltering, pediatric-triage, reunification planning and pediatric decontamination considerations. This is not a hands-on technical course, but instead a management resource course for stakeholders like pediatric physicians, emergency managers, emergency planners, and members of public emergency departments like EMS, Fire, Police, Public Health, and Hospitals in field of disaster response and preparedness work.

◆ 16 Hours/1.6 CEUs/Physicians – 16.0 hours/Nurses – 16.0 hours /EMS - 16 hours

To schedule, call 979-314-1120 or email emsph@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 CEU's/Physicians – 15.0 hours/Nurses 15.0 hours/EMS – 16 hours

To schedule, call 979-314-1120 or email emsph@teex.tamu.edu



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

The Enhanced All-Hazards Incident Management/Unified Command 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 and 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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STUDENT COMMENTS

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

Great class! Although I have had pretty much all the IMT training that I could I have had but had never been to TEEX on campus. Honestly, I was not expecting to be impressed, but man was I wrong! Hands down this is the most realistic IMT training that I have had and that equates to more than 1000 hours of actual coursework training not including real world experience- I know, weird to know, but I had to add them all up at one point for a gig.

Troy Lutrick, Emergency Manager, City of Scottsdale

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

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. CEUs are recognized by learners, instructors, regulators and employers worldwide and can only be awarded by Authorized Providers. CEUs are recognized by learners, instructors, regulators and employers worldwide and can only be awarded by 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 courses in the TEEEX/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. 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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