DHS-certified courses covered under DHS’s Homeland Security National Training Program Cooperative Agreement at

NO DIRECT COST TO YOUR AGENCY.
TO SCHEDULE A CLASS AT YOUR FACILITY:
All NCBRT training is mobile, meaning the training is brought to you. Contact your NCBRT regional training manager.

Regional contacts if you live in...

**FEMA Region I, II, III, or V**
Garrett Zollinger: @zollinger_ncbrt
gzollinger@ncbrt.lsu.edu    | 877-806-7405

**FEMA Region VIII, IX, or X**
Brad Parker: @brad.parker_ncbrt
brad.parker@ncbrt.lsu.edu    | 877-806-7403

**FEMA Region IV, VI, or VII**
Meghan Lawson: @mlawson_ncbrt
mlawson@ncbrt.lsu.edu    | 877-806-7404

**Student Identification (SID)**
Students participating in FEMA-provided training are required to have a FEMA Student Identification (SID) number before attending training. Your FEMA SID uniquely identifies you throughout the FEMA organization and all of its agencies. It serves as your personal identification number and combines all of your FEMA training records under one account to simplify tracking of all your FEMA training accomplishments.

Please visit [https://cdp.dhs.gov/femasid/](https://cdp.dhs.gov/femasid/) FEMA SID web site to do any of the following:

- To register for your FEMA SID if you do not already have one.
- To retrieve your FEMA SID if you have forgotten it, and
- To obtain additional information about the FEMA SID
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NCBRT  www.ncbrt.lsu.edu  info@ncbrt.lsu.edu
The MISSION of the NATIONAL CENTER FOR BIOMEDICAL RESEARCH AND TRAINING (NCBRT) is to help America PREVENT, PREPARE FOR, RESPOND TO, and RECOVER FROM acts of domestic and international terrorism, weapons of mass destruction, and high-consequence events through teaching, training, technical assistance, and research. NCBRT
Designed for responders who require the skills necessary to recognize and report a potential catastrophic incident or who are likely to witness or investigate an event involving the use of hazardous and/or explosive devices. NCBRT
Biological Incidents Awareness (AWR-118)

This course provides a brief overview of biological incidents that have occurred; biological agents that are naturally occurring, could be accidentally released, or could be used deliberately; the typical course of disease and how that may vary in a deliberate incident; an overview of biological agents as terrorist weapons; and methods of protection from biological agents (with an emphasis on protection using methods and equipment readily available to emergency responders and the general public). This course can be considered an introductory course to Emergency Response to Domestic Biological Incidents (PER-220).

**Professional Disciplines:** Emergency Management Agency, Emergency Medical Services, Fire Service, Governmental Administrative, Healthcare, Law Enforcement, Public Health, Public Works

The **primary** target audience for the Direct Delivery version of this course includes:
- Public health officials
- Emergency responders: police, fire, emergency management, and emergency medical services personnel and planners
- Personnel from governmental agencies who may become involved in a biological incident

The **secondary** target audience for the Direct Delivery version of this course includes:
- Public officials
- City leadership
- Transportation workers and managers
- Educators
- School leaders
- Prosecutors
- Sanitation supervisors
- Public works personnel
- Business representatives
- Shopping center officers
- Security guards
- Large companies
- School nurses
- Utilities personnel
- Healthcare professionals
- Individuals in other civic roles

The target audience for the Train-the-Trainer version of this course is established trainers/instructors in academies, agencies or departments who are seeking to train participants by teaching the Indirect version of this course using course materials provided by NCBRT.

The Indirect version of this course is commonly delivered as part of in-service or academy training to support continuing education.
Law Enforcement Prevention and Deterrence of Terrorist Acts (AWR-122)

This course trains law enforcement personnel on actions they can take to prevent, deter and respond to terrorist acts. The law enforcement officer is part of the front line defense in preventing and deterring WMD terrorist incidents where the release of WMD agents is likely to occur because of criminal actions. The nature of law enforcement officers’ daily work environment provides them with an enhanced understanding of the community not shared by the public. This heightened community awareness provides law enforcement officers with a unique opportunity to prevent or deter potential WMD terrorist incidents.

This awareness level course focuses on the recognition, prevention, and deterrence of terrorist activity and crime-related high consequence events for law enforcement and other public safety professionals. Subject areas covered in the course include intelligence gathering, threat recognition, community-oriented policing, counterfeit identification detection, information sharing among agencies and chemical, biological, radiological, nuclear and explosive (CBRNE) agents or materials that can be procured either legitimately or illegally to produce a WMD.

Professional Disciplines: Law Enforcement

The target audience for the Train-the-Trainer version of this course is established trainers/instructors in academies, agencies or departments who are seeking to train participants by teaching the Indirect version of this course using course materials provided by NCBRT.

The Indirect version of this course is commonly delivered as part of in-service or academy training to support continuing education.
Law Enforcement Prevention and Deterrence of Terrorist Acts, Customized (AWR-122-C)

This course, also known as Fraudulant Documents, provides participants with an overview of general security features employed by the U.S. government to establish the validity of government documents, as well as known methods used to alter or counterfeit the types of documents commonly presented to law enforcement officers. Several government documents are discussed, including identity cards, driver’s licenses and social security cards.

This course is customized for a one-day presentation consisting of four hours. Beginning and ending times for instruction may be adjusted to accommodate delivery during conferences or in other such circumstances with scheduling constraints.

**Professional Disciplines:** Law Enforcement

The target audience for the Direct Delivery version of this course is members of federal, state or local law enforcement agencies.

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Site Protection through Observational Techniques (AWR-219)

In this course, participants are provided an overview of threat and vulnerability analyses and how these can be used to establish effective defenses. Participants are also provided with an overview of security operations that can be applied for prevention and detection of potential terrorist acts.

Participants can incorporate this course into planning for chemical, biological, radiological, nuclear and explosive (CBRNE) component and device interdiction, conducting behavioral assessments, implementing screening operations, conducting non-intrusive inspections, scene control, evacuation, and media relations.

**Professional Disciplines:** Law Enforcement, Public Safety Communications, Transportation Security, Private Sector/Corporate Security and Safety Professionals

The target audience for the **Direct Delivery** version of this course is public safety personnel or other personnel who have extensive contact with the public.

The target audience for the **Train-the-Trainer** version of this course is established trainers/instructors in academies, agencies or departments who are seeking to train participants by teaching the Indirect version of this course using course materials provided by NCBRT.

The Indirect version of this course is commonly delivered as part of in-service or academy training to support continuing education.

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Criminal Intelligence Analysis Essentials (AWR-315)

This awareness-level course presents participants with the fundamental core capabilities required for intelligence analysis from an all-crimes, all-hazards perspective, encompassing traditional crimes, domestic and international acts of terrorism, and other potential crises. It introduces entry-level intelligence personnel to intelligence and the difference between information and intelligence, the Intelligence Community, and the responsibilities of an intelligence analyst. The course teaches participants the goals of and uses of intelligence analysis, the range of intelligence customers, and the importance of having a thorough understanding of the customer’s intelligence need. It reviews and examines each of the six steps in the intelligence process and the importance of critical and creative thinking to each step. Intelligence-led policing, the information sharing environment, and suspicious activity reporting are reviewed, as well as legal authorities and guidance including privacy, civil rights, and civil liberties legislation. The course also reviews the benefits of forming strategic partnerships and collaborative networks.

The ultimate goal is to ensure intelligence personnel receive a foundation of knowledge, skills, and abilities to increase their capacity to produce intelligence. This foundation of knowledge will enhance the individual’s contributions to preventing and responding to criminal acts, including domestic or international acts of terrorism, and promoting public safety.

Professional Disciplines: Law Enforcement, Emergency Management, Governmental Administrative

The target audience for the Direct Delivery version of this course includes:

- Law enforcement officers
- Investigators
- Supervisors
- Analysts
- Corrections intelligence personnel
- Fusion center personnel
Site Protection and Document Screening Techniques (AWR-325)

During this course, participants will be provided with an overview of security operations that can be used to protect assets from terrorist acts. Participants will be able to incorporate assessment, identification, evaluation, and action into their standard practices.

Additionally, this course provides participants with an overview of general security features employed by the U.S. government to establish the validity of government documents, as well as known methods used to alter or counterfeit the types of documents commonly presented to law enforcement officers. Several government documents are discussed, including identity cards, driver’s licenses, and social security cards.

**Professional Disciplines:** Law Enforcement

The target audience for the **Direct Delivery** version of this course is public safety personnel or other personnel who have extensive contact with the public.

The target audience for the **Train-the-Trainer** version of this course is established trainers/instructors in academies, agencies or departments who are seeking to train participants by teaching the Indirect version of this course using course materials provided by NCBRT.

The Indirect version of this course is commonly delivered as part of in-service or academy training to support continuing education.
The NCBRT delivers select courses in **Train-the-Trainer** format to train instructors/trainers in academies, agencies or departments who are seeking to train participants by teaching the **Indirect** delivery version of these courses. After completing the **Train-the-Trainer** class, participants are eligible to instruct the **Indirect** delivery version of the course using class materials provided by NCBRT, at **NO DIRECT COST**.

**Benefits of becoming an NCBRT Indirect Trainer Include:**

- **Materials provided at no cost**
  - NCBRT provides each Indirect Trainer with the course instructor guide consisting of lesson plans for the course, Power Point presentations and supplemental materials.
  - NCBRT provides course materials (participant manual & supplemental materials) for each indirect participant taught.

- **Time management**
  - You can request materials to schedule classes and train on your own timeline and/or the timeline of your department.

- **Education Credits**
  - Indirect participants receive Continuing Education Units (CEUs) from Louisiana State University.

**Courses offered in Train-the-Trainer format as part of the Indirect Course Delivery Program:**

- Biological Incidents Awareness (AWR-118)
- Law Enforcement Prevention and Deterrence of Terrorist Acts (AWR-122)
- Site Protection through Observational Techniques (AWR-219)
- Introduction to Computer-Aided Management of Emergency Operations (CAMEO) Suite (PER-229)
- Law Enforcement Active Shooter Emergency Response (PER-275)

**Requirements to become an Indirect Trainer:**

1. Attend and successfully complete the train-the-trainer course by scoring 80% or higher on the course post-test.
2. Be an employee/volunteer of an agency/department with a minimum of five years experience.
3. Be endorsed by the head of the applicant’s respective agency/department.
4. Be a certified instructor by the authority having jurisdiction.
5. Agree to conduct a minimum of 3 courses per year.
6. Submit a resume and proof of training/certification.

Apply to become an NCBRT Indirect Trainer by completing an NCBRT Indirect Trainer Application Form at [www.ncbrt.lsu.edu](http://www.ncbrt.lsu.edu).

For questions about the **Indirect Course Delivery Program**, please email trainer@ncbrt.lsu.edu.
The National Domestic Preparedness Consortium (NDPC) is a professional alliance sponsored through the Department of Homeland Security/FEMA National Preparedness Directorate. The consortium is made up of seven member organizations that have distinguished themselves nationally as experts in chemicals, explosives, radiological/nuclear devices, bioterrorism, counter-terrorism, agroterrorism, and emergency management systems. NDPC reflects the missions of all these organizations with its commitment to provide quality, cost-effective counter-terrorism training to the nation’s emergency responders.

National Nuclear Security Administration, Center for Radiological/Nuclear Training (NNSA/CTOS) Las Vegas, NV

New Mexico Institute of Mining and Technology, Energetic Materials and Research Testing Center (EMRTC), Socorro, NM

National Center for Biomedical Research and Training (NCBRT), at Louisiana State University, Baton Rouge, LA

National Emergency Response and Rescue Training Center, Texas A&M Engineering Extension Service (TEEX/NERRTC), College Station, TX

Center for Domestic Preparedness (CDP), Anniston, AL

National Center for Emergency Response to Surface Transportation (NCERST), Transportation Technology Center Inc. (TTCI), Security and Emergency Response Training Center (SERTC) Pueblo, CO

National Disaster Preparedness Training Center (NDPTC) University of Hawaii, Honolulu, HI

NDPC Contact Info: info@ndpc.us | www.ndpc.us | 575-835-5312
Several of NCBRT’s courses cover critical skills needed during an NSSE. NCBRT trained thousands of participants in preparation for Super Bowl XLIX and the Pope’s visit to the U.S. last year, both designated as an NSSE. The Site Protection and Document Screening Techniques course was delivered to 1,036 NYPD officers for the New York City leg of the Pope’s U.S. visit. This course can be incorporated into planning for chemical, biological, radiological, nuclear, and explosive (CBRNE) component and device interdiction; conducting behavioral assessments; implementing screening operations; conducting non-intrusive inspections; scene control; evacuation; and media relations.

Detective Joseph Rovnan, a 26-year veteran with the Philadelphia Police Department, trained 1,000 law enforcement officers in NCBRT’s Site Protection through Observational Techniques and Law Enforcement Prevention and Deterrence of Terrorist Acts courses combined through NCBRT’s indirect course delivery program ahead of the Pope’s appearance at the World Meeting of Families in Philadelphia.

“In taking these courses and now instructing them gives me the ability to prepare that someone who just might be the person who thwarts the next attack,” says Rovnan.

NCBRT also provided the Readiness: Training Identification Preparedness Planning (RTIPP) course in Philadelphia to determine what training was needed to prepare for the Democratic National Convention in July, another NSSE. The RTIPP course teaches participants how to create effective training plans for their agencies and jurisdictions by evaluating their abilities to meet their emergency operations plan using traditional and national preparedness tools.

For the Republican National Convention in Cleveland, NCBRT delivered the Public Safety WMD Response – Sampling Techniques and Guidelines course, Law Enforcement Active
for National Special Security Events

agencies preparing for an NSSE, since the U.S. Department of Homeland Security has designated these nationally and internationally significant events as potential targets for terrorism and other criminal activity.

Shooter Emergency Response course, and the Transit Terrorist Tools and Tactics course. Together, these courses will help participants prevent, prepare for, and respond to a WMD incident or an active shooter incident.

NCBRT encourages agencies to be proactive and prepare far in advance for an NSSE. For example, NCBRT has a one-year training plan in place for the 2017 Super Bowl LI in Houston. Participants from multiple agencies in Harris county will progress through NCBRT awareness, performance, and management and planning level courses.

A three-year training plan for the 2018 Super Bowl LII began last year in Minneapolis. Planning so far in advance has paid off. “We are ahead of the game,” says Garrett Zollinger, NCBRT Regional Training Manager. NCBRT has been able to spread training out, offering two or three courses per year. Even though NCBRT is able to work around differing schedules to accommodate host agencies’ needs, it can still be hard to fit in all the necessary training if agencies don’t plan ahead. Not only do agencies need to take multiple courses, but also multiple deliveries of each course are necessary to ensure everyone receives the training.

In addition to offering NCBRT course packages to agencies training for an NSSE, NCBRT collaborates with the entire National Domestic Preparedness Consortium (NDPC) to identify pertinent training offered by its consortium partners as well. The NDPC as a whole covers a broad range of expertise, offering a comprehensive NSSE training package all at no direct cost to host agencies.

“Agencies facing the monumental task of preparing for an NSSE can turn to the NDPC for help because we have the framework in place to handle these situations,” says Jason Krause, NCBRT Associate Director for Operations and Plans.
The National Center for Biomedical Research and Training (NCBRT) at Louisiana State University serves as a leader in biological incident, food and agriculture security, and law enforcement training, training America’s first responders in the latest anti-terrorism and homeland security techniques. Contact us to schedule your training today. Remember, the time to prepare is now!
Law Enforcement
NCBRT offers numerous courses for the law enforcement community covering subject areas such as prevention and deterrence, WMD incidents, tactical planning and operations, active shooters, and forensic investigation. Participants learn through traditional classroom lecture, facilitated discussion, and hands-on practice scenarios.

Biological Incident
Courses in NCBRT’s biological lane of training are beneficial for those who may be responsible for responding to a WMD incident, including police, fire, emergency management, emergency medical services, and public health. Courses provide knowledge of and experience with biological agents, methods of protection, decontamination, threat identification, and sampling.

Food and Agriculture Security
As a leader in food safety and agricultural protection training, NCBRT is preparing America’s first responders, agriculture specialists, and industry leaders to recognize and respond to all potential threats to the food supply. Course participants learn how to identify threats to the cultivation, production, processing, transportation, or distribution of the nation’s food supply, develop an appropriate and timely response plan, and identify resources that can assist their community.

For scheduling information, contact your NCBRT regional training manager (see inside front cover). NCBRT
Designed for all first responders who perform tasks during the initial response to a catastrophic event, such as safeguarding the at-risk public, rescuing victims and decontaminating victims.
A Prepared Jurisdiction: Integrated Response to a CBRNE Incident (PER-219)

This course is designed to improve interagency collaboration during a chemical, biological, radiological, nuclear, or explosive (CBRNE) incident. Disciplines within a community must be able to recognize their roles and the roles of other first responder disciplines when preparing for and responding to disasters. The course examines integration and command structure within a jurisdiction.

Using a whole community approach, the course provides an opportunity for a jurisdiction to examine its overall preparedness capability. This goal is accomplished through interactive discussions between functional groups, collaborative planning, and participation in a day-long field training scenario, which presents participants with an incident that significantly challenges existing resources throughout their jurisdiction.


The target audience for the Direct Delivery version of this course should include each of the following response team personnel:

- Law enforcement, including SWAT
- Fire department and hazardous materials personnel
- Explosive ordnance disposal (EOD) technicians
- Emergency management
- Emergency medical technicians
- Public health personnel
- Medical examiner or coroner
- Hospital staff
- Emergency operations center (EOC) members
- Public information officers or communications personnel
- Red Cross

The NCBRT is offering this course on a limited basis. Prior to scheduling the course, the jurisdiction applying for the course must fulfill established logistical, participant and educational requirements.
Emergency Response to Domestic Biological Incidents (PER-220)

This course is designed to help participants safely and effectively respond to a biological incident by using an integrated approach. The course provides detailed information about various biological agents and possible methods of dissemination—whether naturally occurring or intentional. Participants will identify appropriate assessment and response actions and will review personal protection, containment measures, and tools that may be accessed during a biological incident.


The target audience for the Direct Delivery version of this course includes personnel from the disciplines above including:

- Administrators
- Directors
- Mid-level supervisors
- Special operations teams
- Emergency responders
- Physicians
- Nurses
- Veterinarians
WMD Tactical Operations (PER-221)

The goal of this course is to provide law enforcement tactical team personnel with the knowledge, skills, and abilities to safely and effectively perform tactical mission responsibilities in WMD and hazardous material environments. It provides both detailed technical information and hands-on application of actions required for the safe and effective conduct of tactical operations in chemical, biological, radiological, nuclear and explosive (CBRNE) environments.

Through a combination of classroom sessions and comprehensive practical exercises, participants gain knowledge and experience in decontamination procedures; selection and use of PPE; tactical operations involving an IED; identification and characteristics of chemical and biological agents; identification and characteristics of radiological isotopes; use of detection equipment; and planning and performing tactical operations in a CBRNE environment.

Professional Disciplines: Law Enforcement

The target audience for the Direct Delivery version of this course is law enforcement tactical team personnel.
Public Safety WMD Response — Sampling Techniques and Guidelines (PER-222)

This course addresses specific fundamentals and skills associated with an emergency response to a WMD incident. As such, it provides detailed technical information and includes hands-on practice of actions required of emergency responders in such situations.

Participants are provided the opportunity to perform public safety sampling techniques required in the response to a WMD event. Of special interest is the course’s emphasis on collecting forensically valid samples, which is accomplished through maintaining a secure chain-of-custody for the sample from the time of collection through laboratory analysis. This process is consistent with the FBI 12-step process for managing a crime scene, including those involving a WMD.


The target audience for the Direct Delivery version of this course includes:
• Emergency responders most likely to be called upon to operate within the exclusion zone of a WMD incident involving hazardous materials
• Responders able to utilize personal protective equipment (PPE) at Level C or higher, employ monitoring and detection devices and procedures, and obtain samples from the scene for analysis
• Responders who work with HazMat teams in roles that do not require exclusion zone entry
• Personnel responsible for receiving and transporting a public safety sample from the HazMat team to a laboratory

PERFORMANCE

Min/Max Enrollment
Min 20; Max 30

Hours
24 (Direct Delivery)

DHS Course #
PER-222
Advanced Tactical Operations: WMD Interdiction (PER-227)

This course is designed to address technical and practical aspects of implementing an effective and safe tactical law enforcement response to a WMD incident. As such, it offers participants the opportunity to apply technical knowledge in scenario training for the experience of working in a WMD environment and testing abilities and capabilities to prevent, intercept, mitigate, and eliminate threats.

The content in this course is an extension of the knowledge and skills taught in the WMD Tactical Operations (PER-221) course. This course introduces advanced techniques, which focus on the interdiction of WMD in transit or on the scene; therefore, a large emphasis is placed on linear targets such as transit-style busses; rail cars (both passenger and freight); subway cars; and aircraft. Furthermore, this course provides detailed technical information through presentations and progressively complex and challenging practical exercises in which participants apply knowledge gained and have the opportunity to preemptively intercept weapons in transit or on scene.

Participants should complete WMD Tactical Operations (PER-221) prior to enrolling in this course.


The target audience for the Direct Delivery version of this course includes:

- Tactical commanders
- Tactical supervisors
- Tactical strike team leaders
- Tactical operation team members, managers, supervisors and planners
Advanced Forensic Investigations for Hazardous Environments (PER-228)

This course addresses response in a hazardous environment, with emphasis on evidence collection and recovery, as well as the paradigm shifts that are required for crime scene investigators to safely conduct a crime scene investigation in these types of environments. The course is designed so that participants will develop the required knowledge, skills, and ability to investigate a chemical, biological, radiological, nuclear, and high-yield explosive (CBRNE), toxic industrial chemical (TIC), or hazardous environment crime scene for the identification, documentation, presumptive field testing, preservation, and collection for laboratory analysis of CBRNE/TIC and non-CBRNE/TIC forensic evidence.

Professional Disciplines: Fire Service, Hazardous Materials, Law Enforcement

The target audience for the Direct Delivery version of this course is Crime Scene Investigators (CSIs), Crime Scene Technicians and Crime Scene Analysts who are trained to work with all of the following types of evidence as part of his/her job requirements:

• Crime scene photography
• Crime scene mapping/sketching
• Latent fingerprints
• Hair and fibers
• Serological evidence
• Trace/transfer evidence
• Impression evidence
Introduction to Computer-Aided Management of Emergency Operations (CAMEO) Suite (PER-229)

This course provides training on the fundamental elements of the CAMEO Suite of programs as they relate to emergency situations. As such, it includes detailed technical information and hands-on practice of critical elements in the CAMEO system and its associated programs (CAMEO Chemicals, CAMEOfm, ALOHA and MARPLOT). To better understand how the programs interface, participants are provided opportunities to practice key procedures that allow users to enhance planning and response activities associated with community risks. These exercises clarify the connections between the programs and how they can enhance emergency planning and response activities.


The target audience for the Direct Delivery version of this course includes:
• Fire
• Law enforcement
• Emergency medical technicians
• Public health officials
• Hazardous materials professionals
• Public safety communications representatives
• Public works officials
• Emergency managers

The target audience for the Train-the-Trainer version of this course is established trainers/instructors in academies, agencies or departments who are seeking to train participants by teaching the Indirect version of this course using course materials provided by NCBRT.

PERFORMANCE

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A Coordinated Response to Food Emergencies: Practice and Execution (PER-273)

This course provides responders with training on all-hazards food emergency support operations. For the purpose of this course, food emergencies may include natural disasters, human-made disasters, foodborne outbreaks, or food adulterations that impact the food chain and have the potential for mass consequences. The course focuses on the performance and coordination of local, state, and federal agency operations during the response to and recovery from such emergencies. The course covers the four main phases of a food emergency response: incident identification and investigation, containment and control, disposal and decontamination, and recovery.

The course uses classroom instruction and a collaborative learning exercise to provide participants with the tools and knowledge to effectively respond to a variety of food emergencies. Finally, participants will create a comprehensive action plan specific to their particular agency or jurisdiction which incorporates course content. This action plan will familiarize participants with the critical considerations during food emergency response as it pertains to their specific job duties and responsibilities.


The target audience for the Direct Delivery version of this course includes:
• Federal, state and local food investigators/inspectors
• Food safety and defense personnel responsible for food incident response
• Food safety program managers
• Personnel from state emergency management agencies
• State homeland security office
• State and local EPA
• Public health epidemiologists
• Public health personnel
• Environmental health professionals
• Veterinary epidemiologists
• School program officials from state departments of education
• Cooperative extension service personnel
• Laboratory staff
• Import Officers
• Department of Defense (DoD) personnel responsible for food defense
• Food industry personnel responsible for food safety
• Public Information Officers (PIOs) from the various agencies represented

PERFORMANCE

Min/Max Enrollment
Min 20; Max 40

Hours
16 (Direct Delivery)

DHS Course #
PER-273
Law Enforcement Active Shooter Emergency Response (PER-275)

Terrorism involving active shooter attacks on population centers has become part of law enforcement officers’ awareness; however, increased awareness of a problem does not ensure preparedness or appropriate response tactics. This course addresses technical aspects of planning and implementing a rapid law enforcement deployment to an active shooter incident through classroom presentations, hands-on performance-based field training, and scenario-based practical exercises.

Professional Disciplines: Law Enforcement

The target audience for the Direct Delivery version of this course involves individuals who respond to or support the response to any type of active shooter incident including:
- State and local law enforcement
- Range instructors
- Firearms instructors
- School resource officers
- Emergency services instructors of first responders
- First-line supervisors of first responders

The target audience for the Train-the-Trainer version of this course is established trainers/instructors in academies, agencies or departments who are seeking to train participants by teaching the Indirect version of this course using course materials provided by NCBRT.

The Indirect version of this course is commonly delivered as part of in-service or academy training to support continuing education.
Transit Terrorist Tools and Tactics (PER-276)

This course addresses the technical aspects of detecting, deterring, preventing, mitigating and responding to a potential CBRNE attack directed against a transit system facility. As such, it provides detailed information through presentations and practical exercises requiring participants to demonstrate skills obtained during the course.


The target audience for the Direct Delivery version of this course includes participants responsible for security planning and securing public transportation infrastructure targets in mid-sized Urban Area Security Initiative (UASI) cities including:

- Transit security staff
- Regional law enforcement personnel
- Multi-agency emergency responders
- Specialized response teams
Team Approach to Foodborne Outbreak Response (PER-298)

This course identifies how the skills, resources and expertise of all levels of government can be effectively connected to improve collaboration during a foodborne outbreak within an integrated national food safety system. The course provides an overview of how participants fit within the National Response Framework (NRF) and shares strategies for how participants can leverage resources at all levels of government to build and maintain outbreak investigation and response capabilities.

Professional Disciplines: Public Health, Healthcare, Public Works

The target audience for the Direct Delivery version of this course includes:
• Sanitarians
• Environmental health inspectors
• Epidemiologists
• Public health nurses
• Educators
• Laboratorians

PERFORMANCE

Min/Max Enrollment
Min 24; Max 30

Hours
16 (Direct Delivery)

DHS Course #
PER-298
Critical Decision Making for Complex Coordinated Attacks (PER-335)

This course provides first responders from multiple disciplines with skills to manage the initial response to a large-scale attack in a chaotic environment during a complex coordinated attack (CCA). It aims to train responders in how to use intuitive skills such as observation, analysis, anticipation, and awareness to recognize the possibility of an attack involving multiple incidents of an extreme magnitude that inundate resources, exceed conventional tactics and strategies, and often require a joint response involving members from multiple disciplines and jurisdictions. Topics for discussion include recognizing the characteristics of a potential CCA; coordinating and integrating the response of multiple disciplines and agencies; managing resources; using information sharing and intelligence gathering to develop awareness; and solving problems using creative thinking. Participants will learn to gather and disseminate critical information accordingly in order to facilitate rapid analysis.

They will also learn to recognize and prevent potential response obstacles or risks to safety including self-deployment and over convergence of assets. Participants will apply the skills learned in Critical Decision Making for Complex Coordinated Attacks through interactive activities, facilitated discussion, and practical application in a training environment.

Professional Disciplines: Law Enforcement, Fire Service, EMS

The primary target audience for the Direct Delivery version of this course includes:

• Emergency responders: police, fire, and emergency medical services personnel, including those who are likely to assume command at some point during response to a complex coordinated attack.
Designed for managers who build plans and coordinate the response to a high-consequence event (either man-made or natural).

NCBRT
Instructor Development Workshop (MGT-323)

This course primarily serves to give insight into adult education and enhance the instructional skills and styles of experienced instructors. The course focuses on best teaching and training practices, and it enhances understanding of instructor competencies set by the International Board for Standards for Training, Performance, and Instruction (IBSTPI®). This course emphasizes the active, learner-centered style of delivery and student experience. Instructors of the course demonstrate how to facilitate classroom discussions and motivate and encourage participants. Participants in the course will reflect on their learning and have many opportunities for self-evaluation. The course follows a problem-based training model, focusing on providing performance, technical, and higher-level skills instruction. Organizations that want courses delivered with professional polish could benefit from this professional development opportunity to ensure proficiency in training methodology and strategy.

It incorporates effective problem-based instruction in addition to the traditional lecture format. Facilitation of classroom discussions, motivation and encouragement of participants, and self-evaluation are modeled throughout this course.

Expert-level instructors deliver this modular course within a three-day time frame. Training occurs in the form of lectures, group discussions, practical exercises, and peer- and self-assessments. Participants spend significant time working in small groups and participating in facilitated discussions and teachbacks to develop and enhance their training skills.


The target audience for the Direct Delivery version of this course is experienced instructors and agency trainers, particularly emergency response professionals, including:

- Law enforcement
- Fire
- Hazardous materials personnel
- Personnel in the agricultural industry
- Emergency medical service personnel
- Emergency planners
- Subject Matter Experts (SMEs) involved in the planning, preparation, response or recovery phases of disaster or emergency response
- Healthcare professionals
- Former military personnel

MANAGEMENT AND PLANNING

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Campus Emergencies Prevention, Response, and Recovery (MGT-324)

This course provides participants with an understanding of and ability to navigate through the difficult aspects of dealing with campus emergencies involving natural or human-caused events, including acts of violence. The course consists of small, problem-based, integrated group activities that require a coordinated, integrated approach to solve. Through tabletop scenarios, course participants will observe a developing incident and respond in a manner consistent with currently established campus and jurisdictional emergency operations procedures.


The target audience for the Direct Delivery version of this course must include representatives from each of the following areas:
- Executive campus leaders
- Faculty/student governance
- Campus public safety departments
- Facilities departments
- Emergency management
- Student life and affairs
- Campus health/medical and mental health services
- Campus public affairs
- Jurisdictional public information officers at community colleges, colleges and universities
- Local law enforcement and public safety agencies

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Community Healthcare Planning and Response to Disasters (MGT-409)

This course provides comprehensive planning tools to mitigate impacts on communities during large-scale incidents and examines the need for collaboration among responders in a community-wide disaster response. It is taught through a combination of facilitated discussion, hands-on training and traditional instruction. Recognizing that response to disasters differs by locale, the course can be tailored to local participant needs. Several activities rely on the varied expertise and experiences of the audience to provide information about their planning considerations and response roles.

The audience should be integrated and must include participants from the following professional disciplines: Healthcare, Public Safety, Emergency Management, Public Health.

The target audience for the Direct Delivery version of this course includes:
- Healthcare provider administration
- Hospital clinical leadership
- Hospital non-clinical supervisors
- Hospital liaison officers
- Hospital safety, emergency planning and emergency preparedness
- Mental health professionals
- Home healthcare and hospice
- Functional needs caretaker
- Local, county and state public health departments
- Emergency management organizations
- Emergency medical services
- Fire departments
- Law enforcement
- Public information officers
- Public works directors
- Elected officials
- Transportation administration
- Schools
- Human services
- Community health centers
- Non-governmental and faith-based
- Veterinarians and veterinarian technicians

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Readiness: Training Identification Preparedness Planning (MGT-418)

This course teaches participants how to create effective training plans for their agencies and jurisdictions. By evaluating their abilities to meet their emergency operations plan (EOP) using traditional and national preparedness tools, participants can answer the following critical readiness questions:
- How prepared do we need to be?
- How prepared are we?
- How do we prioritize efforts to close the difference?

Agencies that plan and train together are much better equipped to successfully respond together. In this course, participants learn a Jurisdiction Training Assessment Process in which an integrated assessment team creates a jurisdictional profile and evaluates their abilities to meet their EOP. Participants are then 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.


The target audience for the Direct Delivery version of this course must include individuals from each discipline whose responsibilities include the following:
- Plan development, including emergency operations plan
- Training needs determination and management
- Resource allocation and management (personnel, equipment and systems)
- Purchasing and logistics management
- Exercise coordination, development and evaluation
- Capabilities evaluation
- Organizational design and management

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Managing Food Emergencies: Strategies for a Community Response (MGT-447)

This course helps jurisdictions develop a plan to effectively respond to a large food emergency. The goal of the course is to encourage multidisciplinary, multiagency planning to quickly mobilize resources in a food emergency. The course uses a whole community approach combined with NIMS, the Incident Command System (ICS), and the Emergency Operations Center (EOC) to respond to food emergencies.

Participants will learn how to identify a food emergency that should trigger a response; apply the principles of ICS; determine roles during a food emergency; identify resources; successfully communicate with other agencies and the public; and what to do during the recovery phase. The course combines facilitated discussion and scenario-based training to give participants tangible experience applicable to a real-world food emergency.

The audience should be integrated and must include participants from the following professional disciplines: Agricultural Safety, Emergency Management, Emergency Medical Services, Fire Service, Governmental Administrative, Healthcare, Law Enforcement, Public Health

The target audience for the Direct Delivery version of this course includes management personnel from the following:

- Healthcare provider administration
- Hospital clinical leadership
- Hospital non-clinical supervisors
- Hospital liaison officers
- Hospital safety, emergency planning and emergency preparedness
- Mental health professionals
- Home healthcare and hospice
- Functional needs caretaker
- Local, county and state public health departments
- Emergency management organizations
- Emergency medical services
- Fire departments
- Law enforcement
- Public information officers
- Public works directors
- Elected officials
- Transportation administration
- Schools
- Human services
- Community health centers
- Non-governmental and faith-based
- Veterinarians and veterinarian technicians

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This course provides security training personnel with increased awareness of the various facets of terrorism and criminal activity that could occur at a retail facility. During this course participants will examine weapons that may be used in a terror attack and will be able to describe various attack tactics that may be used against a retail facility. Participants will also be able to assess potentially suspicious behavior and will be able to conduct surveillance at their facility. The course describes proper response to terrorist or criminal incidents.

Professional Disciplines
Retail Facility Security Personnel and Security Officers

For Web-Based course information:
Register online! www.ncbrt.lsu.edu/elearn
(for online courses only)
Call us! 1-866-221-1083
(7:00am - 4:30pm CST; Monday - Friday)
Email us! elearn@ncbrt.lsu.edu
Q: Who is NCBRT?
A: The National Center for Biomedical Research and Training (NCBRT) provides high-quality training to emergency responders throughout the United States and its territories. We are dedicated to excellence as measured by our quality products and services. Committed to “preparing you today for tomorrow’s threats,” NCBRT has more than 14 years of experience in course development and delivery. NCBRT is part of the Stephenson National Center for Security Research and Training (SNCSRT), as well as the National Domestic Preparedness Consortium (NDPC), recognized as the principal vehicle through which the National Training and Education Division (NTED) identifies, develops, tests and delivers training to federal, state, local and tribal emergency responders.

Q: What sets NCBRT’s training apart from other training providers?
A: NCBRT training is quality training that you will use and apply to your jobs long after you leave the classroom. In 2014, 80.93% of instructor-led training participants surveyed said they shared information and skills presented in the course with other employees in their organization; 69.50% of those surveyed said they had used or applied information and skills presented in the course in day-to-day work tasks, training and in general. The most cited responses to this question included “improved planning and preparedness” and “enhanced training”. Also, NCBRT employs the most experienced instructors and subject matter experts. At more than 200 strong, this elite group of experts enhances each course delivery with their unique professional experience.

Q: What levels of training does NCBRT offer?
A: NCBRT offers courses at the Awareness, Performance, and Management and Planning levels as designated by the DHS NTED division.

Awareness level courses are designed for responders who require the skills necessary to recognize and report a potential catastrophic incident or who are likely to witness or investigate an event involving the use of hazardous and/or explosive devices.

Performance level courses are designed for first responders who perform tasks during the initial response to a catastrophic event.

Management and Planning level courses are designed for managers who build plans and coordinate the response to a high-consequence event (either man-made or natural).

Q: What training formats are available?
A: NCBRT offers the following training formats:

Direct Delivery: With Direct Delivery, instructors teach participants directly.

Train-the-Trainer: With Train-the-Trainer, instructors deliver the course materials to a class of trainers who return to their organizations to train others through Indirect Delivery.

Q: How do I schedule an instructor-led course?
A: NCBRT has managers ready to assist you with your scheduling needs. You can speak directly with the manager assigned to your state; simply identify the phone number using the color-coded map on the back of the front cover of this catalog. You may also contact your state administrative agency.

Q: Where are the trainings held?
A: NCBRT offers classroom and online training. All classroom training is mobile, meaning that courses are delivered at your agency’s training facility.

Q: How can I find out if there is an NCBRT course scheduled in my area?
A: The upcoming course schedule can be found on the NCBRT website at www.ncbrt.lsu.edu.

Q: What does this training cost?
A: Under a cooperative agreement funded by DHS/FEMA, NCBRT provides training at no cost to your agency. Because NCBRT does not have a limitless supply of training for each state, training can be purchased through the Excess Delivery Acquisition Program (EDAP) to allow for those cases when more deliveries of a requested class are needed than the grant funds can accommodate. All online courses are free.

Q: Are these courses certified by the Department of Homeland Security?
A: Yes, NCBRT has 24 courses that have received DHS certification.

Q: What type of certification will I receive for completing this training?
A: After successfully completing the post-test, you will receive a certificate from NCBRT that includes the course title, number of course contact hours you completed and the DHS logo (when applicable).
Q: Are there any prerequisites before I can take this training?
A: For all courses, the following prerequisites apply: 1) you must be a U.S. citizen and be able to show proof of citizenship; 2) you must be at least 18 years of age; and 3) you must provide a FEMA Student Identification Number (SID).

Q: How do I apply for a FEMA Student Identification Number?
A: Student Identification (SID) Students participating in FEMA-provided training are required to have a FEMA Student Identification (SID) number before attending training. Your FEMA SID uniquely identifies you throughout the FEMA organization and all of its agencies. It serves as your personal identification number and combines all of your FEMA training records under one account to simplify tracking of all your FEMA training accomplishments.

Please visit https://cdp.dhs.gov/femasid/ FEMA SID web site to do any of the following:
• To register for your FEMA SID if you do not already have one.
• To retrieve your FEMA SID if you have forgotten it, and
• To obtain additional information about the FEMA SID

Q: Do you offer Continuing Education Units (CEUs) for training?
A: Yes, CEUs are awarded upon successful completion of all NCBRT courses. One CEU equals 10 contact hours of participation.

Q: If lost, how do I obtain a copy of my transcript or certificate?
A: Simply access our site at www.ncbrt.lsu.edu, click on the “Transcript, Retest, or Certificate” link under NCBRT Request Forms and complete the student document request form.

Q: How do I request a WMD Response Guidebook?
A: Access our site at www.ncbrt.lsu.edu, click on the “WMD Response Guidebook Request” link under NCBRT Request Forms and complete the WMD Response Guidebook request form.

Q: How do I request Indirect training materials?
A: After completing the Train-the-Trainer version of a course, access our site at www.ncbrt.lsu.edu, click on the “Trainer Material Request” link under NCBRT Request Forms and complete the trainer material request form.

Q: Are NCBRT courses certified by Peace Officer Standards and Training (POST) in my state?
A: Please email accredit@ncbrt.lsu.edu or contact your NCBRT regional training coordinator to find out if our courses are certified by POST in your state.

Q: Can NCBRT customize training for my agency?
A: Yes, NCBRT can customize training in several ways. Course delivery schedules can be adjusted to suit you agency’s needs. For examples, courses can run on two different schedules to accomodate shift work, or courses can be delivered at night if necessary. Course content can also be customized through the selection of course scenario options that are most applicable to the host agency and their community. In addition, course content is kept up-to-date with case studies that address the most current issues. NCBRT can also provide interpreters and translated course materials to Spanish-speaking populations. Finally, as part of the National Domestic Preparedness Consortium, NCBRT participants in training initiatives or conferences with consortium partners, giving participants the opportunity to attend several NDPC courses within a short time period.
The National Center for Biomedical Research and Training (NCBRT) at Louisiana State University offers DHS-certified courses covered under DHS’s Homeland Security National Training Program Cooperative Agreement. As a DHS primary training provider, NCBRT can offer this vital training at no direct cost to your agency. Please contact us at info@ncbrt.lsu.edu or 1-877-829-8550 to schedule a course through your state administrative agency, or visit www.ncbrt.lsu.edu to learn more about NCBRT’s training opportunities. Remember, the time to prepare is now!

The Stephenson National Center for Security Research and Training (SNCSRT) encompasses the Stephenson Disaster Management Institute (SDMI), the National Center for Biomedical Research and Training (NCBRT), Law Enforcement Online (LEO), Fire & Emergency Training Institute (FETI), and the National Center for Disaster Fraud (NCDF). All of these organizations are located on Louisiana State University campus.