NEW MEXICO TECH
ENERGETIC MATERIALS RESEARCH AND TESTING CENTER

NMT/EMRTC
First Responder Training

Recognition, prevention, and response to criminal and terrorist incidents involving explosives.

FEMA

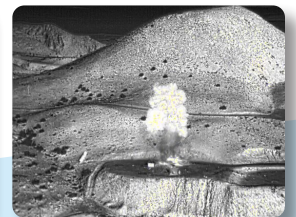DHS/FEMA certified training available at no cost across all states and territories.

STUDY, TEST, AND PROTECT

Classroom Lectures
Practical Hands-on Exercises
Current threat Scenarios and Simulations
Interdisciplinary Team Field Exercises
Live-explosive Demonstrations

Drone Assessment and Response Tactics

Modifications

Provided by
MEMRI JTTM

40mm M430A1
explosive rounds

صورة تظهر تركيب بطاريات اضافية لاطالة فترة الطيران
pic shows extended battery to increase the flying time

Slide 23

Training Course

Delivery Methods and Availability

Residential	Mobile	Customized
Training conducted at NMT/EMRTC training facilities with travel and lodging provided by DHS/FEMA. Open to all state, local, tribal and U.S territory first-responder agencies.	Training conducted at or near requesting organization's location by NMT/EMRTC instructors.	Training conducted at or near requesting organization's location by NMT/EMRTC instructors. Typical 1.5 hour courses.

Train-the-Trainer Courses Available
Become an instructor and deliver courses at your organization with support from NMT/EMRTC.

RBI

Catalog Number	Delivery Method	Duration
PER-230	Residential	3 days (24 hours)
PER-230-1	Train-the-Trainer	3 days (24 hours)
AWR-230	Mobile	1 day (4 hours)
AWR-230-C	Customized	1 day (1.5 hours)

Response to Bombings Incidents (RBI)

The Response to Bombing Incidents, Residential (RBI) course trains emergency personnel of all disciplines to respond to the growing number of bombing incidents across the United States.

- *This course guides participants through bombing response challenges, bombing threat response considerations, including evaluating threats when making evacuation vs. shelter-in-place decisions, and response priorities following the immediate aftermath of a bombing.*
- *This course includes instructor-led lectures, tabletop exercises, and live-explosive demonstrations, allowing participants to understand the damaging effects of Improvised Explosive Devices. Participants who complete this training course receive a DHS/FEMA training partner certificate from New Mexico Tech.*

PRSBI

Catalog Number	Delivery Method	Duration
PER-231	Residential	4 days (34 hours)
PER-231-1	Train-the-Trainer	4 days (34 hours)
AWR-231	Mobile	1 day (4 hours)
AWR-231-C	Customized	1 day (1.5 hours)

Prevention of and Response to Suicide Bombing Incidents (PRSBI)

The PRSBI course is designed to provide emergency first responders with the skills to prevent and respond to suicide bombing incidents.

- *The course provides first responders with an understanding of known phases of a bombing incident relating to the suicide bomber(s) -- beginning with the bomber recruitment phase. Interdiction opportunities are presented through each phase.*
- *First responders are provided with information on Suicide Bomber Improvised Explosive Devices (SBIEDs), SBIED component recognition, and delivery methods.*

HME

Catalog Number	Delivery Method	Duration
AWR-313	Mobile	1 day (8 hours)
AWR-313-C	Customized	1 day (1.5 hours)

Homemade Explosives: Awareness, Recognition, and Response (HME)

The HME course is designed to provide emergency first responders with the knowledge and skills necessary to recognize and respond to incidents involving Homemade Explosives (HME).

- *Emergency first responders are presented with information on the identification of HME explosive precursor chemicals, HME manufacturing indicators, HME exposure indicators, and pre-detonation and post-detonation response actions.*
- *Throughout this course, emergency first responders discuss how to implement safe response strategies when recognizing the presence of HME indicators; understanding these response actions is critical to mitigating the hazards associated with HME.*

All First Responders

DART

Catalog Number	Delivery Method	Duration
PER-392	Residential	3 days (24 hours)
AWR-407	Mobile	1 day (8 hours)
AWR-407-C	Customized	1 day (1.5 hours)

Drone Assessment and Response Tactics (DART)

The DART course provides emergency personnel with the knowledge and skills necessary to detect, identify, track, assess, respond, and report Unmanned Aircraft Systems (UAS) activity.

- *Participants are presented with information on the current UAS criminal and terrorist threat, analog and electronic UAS detection techniques, and response tactics to address this threat.*
- *This course includes performance-based field demonstrations and exercises where participants are presented with varying UAS types, their capabilities, and simulated UAS threats involving Improvised Explosive Devices (IEDs).*

UASPD

Catalog Number	Delivery Method	Duration
AWR-406	Mobile	1 day (4 hours)

Unmanned Aircraft Systems Program Development (UASPD)

The UASPD course provides emergency first responders with the knowledge and skills necessary to develop and sustain a drone operations program.

- *Information includes determining whether an agency should conduct operations under the Small Unmanned Aircraft System (sUAS) Rule, 14 CFR Part 107 (Part 107), as a Public Aircraft Operation (PAO), or as a combination of both Part 107 and PAO operations.*
- *Additionally, the course presents information on sUAS equipment requirements, the development of Standard Operating Procedures, and program requirements/waiver processes for sUAS operations under Part 107 and as a PAO.*

First Responders &All School Personnel

UPSBI

Understanding and Planning for School Bombing Incidents (UPSBI)

The UPSBI course is designed to provide emergency first responders and school staff with the skills to plan and respond to school bomb threats and bombing incidents through lectures and exercises.

- *Participants are presented with information necessary to recognize and assess threats to determine school response actions; evacuation and shelter-in-place considerations.*
- *Additionally, this course provides insight into pre- and post-detonation threat response strategies, and actionable items specific to individual school needs.*

Catalog Number	Delivery Method	Duration
AWR-132	Mobile	1 day (4 hours)
AWR-132-C	Customized	1 day (1.5 hours)

SBIE

Surviving Bombing Incidents for Educators (SBIE)

The SBIE course provides school personnel with the skills necessary to perform critical life-saving actions in the immediate aftermath of a bombing incident, a critical moment where those who wish to help can perform life-saving actions to sustain life prior to the arrival of medical personnel.

Participants are presented with lectures, discussions, and demonstrations of the hazards and injuries associated with bombings; these activities culminate in a series of performance-based exercise designed to allow course participants to practice life-saving measures.

Catalog Number	Delivery Method	Duration
PER-393	Mobile	1 day (4 hours)

Developing a whole community approach to safeguarding America.

Law Enforcement Officers

ILERSBA

Initial Law Enforcement Response to Suicide Bombing Attacks (ILERSBA)

The ILERSBA course is designed to provide law enforcement officers with the skills and knowledge to effectively interdict and respond to an imminent person-borne or vehicle-borne suicide bombing attack.

- *The course provides participants with information on the tactics, techniques and procedures used by suicide bombers, safety considerations and response considerations relative to improvised explosive devices, and interdiction strategies for law enforcement officers.*

Catalog Number	Delivery Method	Duration
AWR-235	Mobile	1 day (8 hours)
AWR-235-C	Customized	1 day (1.5 hours)
Pending	Residential	3 day (24 hours)

Tactical Law Enforcement Officers

TRSBI

Tactical Response to Suicide Bombing Incidents (TRSBI)

The TRSBI course provides law enforcement tactical officers with the knowledge and skills to prevent and respond to suicide bombing incidents. Law enforcement tactical officers are presented with information on preventing, deterring, and mitigating the effects of a suicide bomber.

- *Participants learn to implement response strategies for active suicide bombers and post-blast incidents.*
- *The course culminates with a series of performance-based tactical exercises where participants can apply the knowledge provided in the course and practice life-saving tactics, techniques, and procedures in suicide bombing scenarios.*

Catalog Number	Delivery Method	Duration
PER-395	Residential	4 days (31 hours)
AWR-426	Mobile	1 day (8 hours)

First Responders & All Medical Personnel

MPRBI

Medical Preparedness and Response to Bombing Incidents (MPRBI)

The MPRBI course introduces first responders who may be involved in the medical response to an explosive incident, to real-world event case studies, and research-based information designed to enhance the medical preparedness for and to blast effects.

- *This course includes a management and planning-level section focused on pre-incident indicators of bombing incidents, bombing incident scene safety and security, and resource management for bombing incidents.*

Catalog Number	Delivery Method	Duration
PER-233	Residential	4 days (32 hours)
PER-233	Mobile	2 days (16 hours)

Contact our Scheduling Team

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