



## Course Description

### MGT-348 MEDICAL PREPAREDNESS & RESPONSE FOR BOMBING INCIDENTS

#### Description:

This course addresses the training gap for both emergency responders and first receivers to respond safely and effectively to an explosive event resulting in blast injuries. This 16-hour face-to-face course is a combination of lectures, case studies, facilitated discussion. The course is generally delivered using the standard delivery model of two consecutive days. TEEX and NMT are partners in the NDPC, which is tasked by the U.S. Department of Homeland Security (DHS) to help improve emergency response capabilities and leadership in state, local and tribal jurisdictions.

#### Course Objectives:

- Explain how to apply the lessons learned from the London Transit System and Boston Marathon bombings to help prevent and/or respond to a possible local bombing incident.
- Identify and explain the threats posed by terrorists; use of explosives against U.S. domestic targets.
- Identify commonly used explosives, explosive devices, and basic blast physics.
- Recognize and identify indicators of an imminent attack
- Safely conduct appropriate preventive, preparatory, and response actions during both the pre-detonation and post-detonation periods of a bombing incident.
- Recognize bombing injuries and identify appropriate triage and assessment modalities.
- Discuss key planning considerations as they relate to evolving terrorist tactics.

#### Prerequisites:

**You must be a US Citizen to take this course. If you are not please let us know by email for further instruction at [OEM.TRAINING@DHSES.NY.GOV](mailto:OEM.TRAINING@DHSES.NY.GOV).**

All participants must have a FEMA Student Identification (FEMA SID) number. Students can search for their existing/create a new FEMA SID at: <https://cdp.dhs.gov/femasid/>.

**Length: 16 Hours**

#### Target Audience:

- Nurses
- Physicians
- Emergency Room Personnel
- Trauma Surgeons
- Emergency Medical Services (EMS) Personnel
- Emergency Managers
- Hospital Administrators

#### Cost:

There is no fee for the course. Other cost considerations are detailed in each LMS course offering.

#### Signup Details:

Register through the New York State DHSES Learning Management System. Access the LMS through the link on the calendar webpage.