



Certified Homeland Protection Professional

Online Course Syllabus

1. Understanding The Threat
 - A. Threat Assessment Definition
 1. Components
 2. Purpose
 3. Operational Usage
 - B. Man Made Disaster
 - C. Natural Disaster
 - D. Terrorism
2. Understanding Risk
 - A. Risk Assessment Definition
 1. Components
 2. Purpose
 3. Operational Usage
3. Understanding Vulnerability
 - A. Vulnerability Assessment Definition
 1. Components
 2. Purpose
 3. Operational Usage
 4. Physical Security Concepts
4. CBRNE/Weapons of Mass Destruction
 - A. Chemical
 - B. Biological
 - C. Radiological
 - D. Nuclear
 - E. Explosives
 - a. Improvised Explosive Devices
 - F. Case Studies
5. Emergency Planning
 - A. COOP/COG/BCP
 - B. Incident Management
6. Incident Response
7. Recovery

1. Terminal Learning Objectives (TLO)

Participants will be able to identify common elements of a Threat, Risk, and Vulnerability Assessment (TRVA) and understand how the information is relevant to planning and operational activities.

Enabling Learning Objectives (ELO)

Participants will be able to:

- 1-1. State how the value of threat, risk, and vulnerability assessments extends beyond the protection of critical infrastructures or events.
- 1-2. Define Threat and give an example.
- 1-3. Identify Components of a threat assessments and explain their purpose.
- 1-4. Define Risk, and identify elements of the Department of Homeland Security (DHS) risk formula.
- 1-5. Identify Components of a risk assessments and explain their purpose.
- 1-6. Define Vulnerability and give an example.
- 1-7. Identify Components of a vulnerability assessments and explain their purpose.
- 1-8. Define assessment teams and identify the best methods for completing various assessment types.

2. Terminal Learning Objectives (TLO)

Participants will be able to identify common elements CBRNE/WMD incidents, exposure routes, indicators of potential hazardous materials, bomb threat procedures, suspicious package indicators, response procedures, and common materials used to make booby traps.

2.1 Enabling Learning Objectives (ELO)

Participants will be able to:

- 2-1. Identify a Weapons of Mass Destruction (WMD) event.
- 2-2. List examples of Chemical, Biological, Radiological, Nuclear, and Energetic (CBRNE) events and explain the differences.
- 2-3. List exposure routes by which humans are exposed to hazardous materials.
- 2-4. List the appropriate steps to be taken if a bomb threat is received.
- 2-5. List suspect package/bomb indicators.
- 2-6. List the actions to be taken following the identification of a suspicious bomb/package.
- 2-7. List common materials used in booby trap construction
- 2-8. Describe the correct methods for collection/preservation/identification of evidence following the detonation of an explosive device.

3. Terminal Learning Objectives (TLO)

Participants will be able to identify common elements used to make improvised explosives, describe key components of the National Response Framework (NRF), Incident Command System (ICS), and the seven critical tasks utilized to establish early management and control of an incident.

3.1 Enabling Learning Objectives (ELO)

Participants will be able to:

- 3-1 Identify NRF principles and organizational Structures.
- 3-2 Identify organizational systems used in the National Incident Management System (NIMS) focusing on the Incident Command System.
- 3-3 Describe the importance of Incident management as it relates to public and private entities.
- 3-4 Identify and explain key components of Continuity of Operation Plan, Continuity of Government, and Business Continuity Plan (COOP/COG/BCP).
- 3-5 State the seven critical task a responder should perform and explain each component.