



San Mateo Consolidated Fire Department Community Emergency Response Team Online CERT Course – Study Guide UNIT 8

Terrorism and CERT Unit 8.1

- Terrorism – unlawful use of force or violence against person or property to intimidate or force a government, civilian population in furtherance of political or social objectives.
 - Terrorist Goals
 - Terrorist tactics
 - Active shooter
 - Improvised Explosive Devices (IED)
 - Complex coordinated terrorist attacks
 - Cyber attacks
 - Cyber risks
- Suspicious activity reporting – if you see something, say something

- 8 signs of terrorism
 - Surveillance
 - Elicitation
 - Tests of security
 - Funding
 - Acquiring supplies
 - Impersonation or suspicious people
 - Rehearsals and dry runs
 - Deployment

- Potential targets
 - Soft targets
 - Schools
 - Parks
 - Large gathering spaces
 - Cafes
 - Concert venues
 - Hard targets
 - Government buildings
 - Military installations
 - Infrastructure like power grids and dams

- Signs of terrorism Knowledge check: tests of security, rehearsals/dry runs, funding, surveillance of targeted area, deployment of supplies, elicitation of information, impersonation/suspicious people, acquisition of supplies
- Active Shooter: run, hide, fight
 - Run, hide fight knowledge check:
 - Run: evacuate, call 9-1-1, help others escape
 - Hide: hide behind large items, blockade door, remain quiet
 - Fight: act aggressively, take decisive action
 - When law enforcement arrives
 - Follow their instructions
 - Remain calm
 - Put down items in your hands
 - Raise hands, spread fingers
 - Keep hands visible at all times
 - Avoid making quick movements
 - Avoid pointing, screaming, yelling
 - Do not stop to ask officers for help or direction when evacuating
 - Information to provide to law enforcement
 - Location of active shooters
 - Number of shooter(s)
 - Physical description of shooter(s)
 - Number and type of weapons
 - Number of people at the location
 - Knowledge check:
 - How to react: no sudden movements, raise hands and spread fingers, remain calm, put down any items in your hands, proceed in the direction officers are entering from
 - What info to provide: physical description of shooter, number of shooters and type of weapons, number of people at this location
- Test:
 1. False: following size up procedures is not optional
 2. True: run, hide, fight is the best way to respond if an active shooter is in your vicinity
 3. Signs of suspected terrorism include: impersonation or suspicious people, test of security, surveillance, acquiring supplies
 4. Goals of a terrorist attack are to influence government policy, undermine the public's sense of safety, portray the government as weak
 5. New tactics for terrorists include: improvised Explosive devices, active shooter situations, cyber attacks
 6. True: the first priority of a CERT member is personal safety before attending to disaster victims.

Terrorism and CERT Unit 8.2

- You are the help until help arrives
 - Call 9-1-1
 - CERT volunteers are not equipped to respond to terrorist incidents
 - CERT volunteers should follow the direction of law enforcement and first responders
 - Your own safety is the first priority
- Treating others
 - Safe place
 - Stop bleeding
 - Maintain body temperature
 - Open the airway
 - Provide comfort
- Recognize stress
- Physical impact
- Secondary attacks
- What professional responders will do
 - Size-up
 - Treat terrorist incidents with precautions similar to HazMat incidents
 - HazMat situation: Establish 3 zones to minimize risk of spreading contamination
 - Hot
 - Warm
 - Cold
- Decontamination procedures
 - Leave the contaminated area
 - Take decontamination action
 - Remove everything
 - Wash hands
 - Flush the entire body
 - Blot dry
 - Report for decontamination
 - Food safety
- CBRNE: chemical, biological, radiological, nuclear, explosive
 - Indicators
 - Do not touch it
 - Move away from the object / area
 - Report it to authorities immediately
- Attack that has already occurred / is underway
 - Vapor clouds/mists
 - Unscheduled spraying
 - Materials/equipment in unusual areas, unusual odors / tastes
 - Out of place and unattended packages
 - Leaking packages
- Nuclear weapons
- Protection from radioactive fallout

- Time, distance shielding
- Decontamination Knowledge check
 - Flush entire body with lots of water, mix soap and water, while flushing, avoid contact with contaminated person and water, avoid scrubbing, avoid shelter contamination, take decontamination action because seconds count, wash hands before showering
- Shelter-in-Place Knowledge check
 - Preparing for S.I.P.: store pre-cut plastic sheets in S.I.P. room, practice sealing the room, Make a S.I.P. procedure, assemble disaster supplies in S.I.P. room
 - Responding to S.I.P.: shut ventilation, doors, and windows, tape plastic sheeting to cover all openings, go to S.I.P. room, listen to the radio
- Test:
 1. CBRNE stands for chemical, biological, radiological, nuclear, high-yield explosives
 2. Treating others in a terrorism situation includes: open the airway, provide comfort, find a safe place to treat, maintain body temperature, stop bleeding
 3. False: if you came across a CBRNE indicator by a terrorist you should not remove it from the area
 4. Decontamination procedures do not include: scrub to ensure all contaminants are removed
 5. False: CERT members are not trained to respond in the event of a terrorist attack
 6. True: to protect yourself from radioactive fallout, go deep inside a building, stay inside, and stay tuned.