



Course Description

AWR-407 Drone Assessment and Response Tactics

Description:

This course provides first responders and emergency managers with the knowledge and tools necessary to detect, identify, track, assess, respond and report UAS activity. Participants are presented with information on the current UAS terrorist and criminal threat, technology, and analog and electronic detection techniques. Participants are guided through demonstrations and exercises on the varying UAS types, their capabilities, and simulated threats involving Improvised Explosive Devices (IEDs).

Course Objectives:

- Recognize Unmanned Aircraft Systems (UAS) uses and components.
- Recognize the threat posed by the criminal and terrorist use of commercially available Unmanned Aircraft Systems (UAS) technology.
- Recall Unmanned Aircraft Systems (UAS) regulations and the counter-UAS tactics associated with first responder operations.
- Discuss C-UAS Tactics, Techniques, and Procedures (TTPs) used throughout the included case study.
- Recall audio and visual detection techniques utilized when detecting potentially hazardous Unmanned Aircraft Systems (UAS) activity.
- Recall tracking techniques and assessment methodology utilized when encountering Unmanned Aircraft Systems (UAS) activity.
- Recall response and reporting options when encountering suspicious or unsafe Unmanned Aircraft Systems (UAS) activity.

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

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: 8 Hours

Target Audience:

- Emergency Management
- Emergency Medical Services
- Fire Service
- Law Enforcement

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.