

DEMYSTIFYING CYBER ATTACKS

AWR-421

This course provides non-technical students a better understanding of various cyber-attacks and how they occur. Cyber-attacks will be demonstrated through discussion, videos, pre-recorded attacks, and live example attacks. Students will be introduced to the Cyber Kill Chain and the common process cyber criminals use when conducting cyber-attacks. Through a better understanding of the Cyber Kill Chain, students will learn how to mitigate, disrupt, and stop cyber-attacks.

Topics

- Terminology
- Threat Actors
- Cybersecurity Kill Chain
- How Threat Actors Use Attack Vectors
- Attack Vectors
- Thinking Like a Hacker
- Internet of Things (IoT)
- Cyber Hygiene
- Communication
- Cyber Awareness

Prerequisites

Must be a U.S. Citizen or Permanent Resident or receive approval from TEEX/DHS-FEMA prior to the start of the class. Please contact us for more information on the approval process.

FEMA / SID Number

Students must have a FEMA Student Identification Number (SID) to attend class. To obtain a SID, register online at cdp.dhs.gov/femasid

Course Length

Eight (8) Hours / 8am-4pm

CE Credits

IACET - .8CEUs

Date

April 4th, 2023

Venue

Charleston Civic Center
200 Civic Center Dr
Charleston, WV 25301

Participants

Non-technical federal, state, local, regional, tribal, and territorial government officials, business leaders; managers; and employees who have an interest in improving cybersecurity at their organizations.

For More Information Contact

304-558-5380 Brent Burger

PLEASE REGISTER BY CLICKING THE LINK BELOW

[AWR421](#)



National Emergency
Response and Recovery
Training Center

THIS IS A DHS/FEMA FUNDED COURSE

