DEVELOPING CYBERSECURITY RESILENCY FOR EVEYONE

AWR-136

DHS/FEMA-funded course





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AWR136 is an eight (8) hour, non-technical introduction to cybersecurity. This awareness-level course will explore cybersecurity and cyber hygiene, and demonstrate how cyber attacks can impact, prevent, and/or stop business operations and emergency responses. Participants are introduced to common cybersecurity terminology, fundamental cyber threats and vulnerabilities that can impact individuals and organizations, and best practices and cyber hygiene techniques for securing personal and organizational data, software, and hardware.

Topics

- Understanding Cybersecurity
- What Are We Protecting?
- The Seven Layers of Cybersecurity
- Digital Footprint
- Threat Categories
- Contributing Factors to a Cyber Attack
- Recognizing Cyber Attacks and Vulnerabilities
- Cyber Hygiene/Human Firewall
- Best Practices

Prerequisites

FEMA / SID Number

Students must register for and provide a SID number to access the class. Register online: cdp.dhs.gov/femasid

Registration Link: https://my.teex.org/

TeexPortal/Default.aspx?

MO=mCourseCatalog&D=EC&C=AWR136& S=748



For more information, contact:

TEXAS A&M ENGINEERING EXTENSION SERVICE

200 Technology Way College Station, TX 77845-3424 979.431.4837

bcs@teex.tamu.edu www.teex.org/cyber

Recommendations

None

Course Length

8 hours

Date & Time

5/20/2025

8:00am - 5:00pm

Venue

Hardin County Emergency Operations Training and Exercise Facility

1031 Edgington Avenue

Eldora, IA 50627

CE Credits

IACET - 0.8 CEUs

Participants

Public and Private Personnel Involved with:

- Critical Infrastructure
- Emergency Operations
- Information Technology
- Incident Response

