NCPC
National Cybersecurity Preparedness Consortium

Comprehensive Cybersecurity Defense

No Cost Cybersecurity Training

32 Hours. Instructor-Led

An introductory course to help participants learn how to protect network systems.

This National Cybersecurity Preparedness Consortium (NCPC) training course is developed by the Criminal Justice Institute at the University of Arkansas System.

May 20-23 , 2024
Class starts at 8:00am

Location of Training:

Ft Ruger

Bldg 306, Room 113

3949 Diamond Head Road

Honolulu HI 96816

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Register here:
Comprehensive Cybersecurity Defense

Course Description

After an introduction to cybersecurity, participants will learn how to protect network systems by surveying the following:

- Summarize historical perspectives;
- Planning and preparation of defenses;
- Installation and administration of defenses;
- Hardening network defenses;
- Administration of defenses;
- Monitoring defenses; and
- Testing and modifying defenses—followed by a review of cybersecurity defenses and emerging trends.

Upon completion of this course, participants will have an increased understanding of the historical perspectives, network design, and emerging methodologies in computer hacking.

Target Audience

This course was developed for technical personnel and technical managers within the public or private sectors affiliated with an agency or organization considered as part of our nation's critical infrastructure.

Prerequisites

Participants should have some experience as a cybersecurity professional, a basic understanding of network concepts, and a basic understanding of computer operating systems.

Preferred Prerequisite: Experience as a system or network administrator.

Required Materials

This course is delivered in a mobile training lab, using laptops that are preconfigured with hands-on exercises that immerse participants in real-world cybersecurity examples.

For more information about cybersecurity training through the NCPC, visit NationalCPC.org

All NCPC courses are certified and funded by the DHS Federal Emergency Management Agency.