Open Source Intelligence (OSINT) Fundamentals

UWF Florida Cybersecurity Training Program
Offered by the University of West Florida Center for Cybersecurity

Course Overview

Cyber Skills Exercise Date: May 23, 2024

Cyber Skills Exercise Times: 8 am – 4 pm CT with a break from 11:30 am – 12:30 pm CT

(9 am – 5 pm ET with a break from 12:30 – 1:30 pm ET)

Duration: 1 day

Estimated Time Commitment: 7 hours

Instructional Hours: 7 contact hours

Delivery Format: Synchronous online (Meeting via Zoom)

Target Audience: IT or Cybersecurity practitioners, managers, and executives

Required Prerequisites / Background: Learners should have basic familiarity with computers.

CEUs: 0.7, **CPEs:** 9

Course Instructor:

Instructor	Email
Connar McCasland	cmoore4@uwf.edu

Course Description

Open Source Intelligence (OSINT) is the practice of collecting information from publicly available sources to be used in an intelligence context. Hackers often leverage OSINT as a crucial phase in their reconnaissance and information-gathering process. By collecting publicly available data, hackers can gather valuable insights about their targets, helping them identify vulnerabilities and plan more targeted and effective attacks. This course emphasizes hands-on experience extracting actionable insights from social media, websites, and other online outlets to understand how hackers use OSINT. By the end of the course, attendees will have acquired essential skills to conduct efficient and ethical OSINT investigations, making it a valuable resource for individuals seeking to enhance their cybersecurity, investigative, or threat intelligence capabilities.

This course uses a combination of lectures, discussions, and exercises in a synchronous (live online instruction) environment via Zoom. Participants will need access to a device with an internet connection to participate in the activities.

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