



OSINT Techniques and Analysis

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

Course Overview

Course Dates: January 26 - February 6, 2026

Duration: 2 weeks

Estimated Time Commitment: 7.5 hours per week

Instructional Hours: 15 contact hours

Delivery Format: Asynchronous online

Target Audience: Courses: IT and Cybersecurity practitioners

Required Prerequisites / Background: Basic understanding of cybersecurity principles.

Familiarity with internet research and standard IT tools is recommended but not required.

CEUs: 1.5, **CPEs:** 18

Course Instructor(s):

Instructor	Email
Connar McCasland, M.S., CISSP	cmccasland@uwf.edu
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Course Description

In today's interconnected world, Open Source Intelligence (OSINT) is a critical tool for security and risk management professionals to identify and mitigate potential threats. This 2-week course provides participants with the skills to transform publicly available data into actionable intelligence.

Through a combination of lectures, case studies, and hands-on labs, participants will develop practical skills in investigative techniques, data analysis, and risk mitigation strategies. They will learn how to uncover, analyze, and utilize publicly available information to identify and address potential threats, enabling them to protect their organization's environment.

By the end of this course, participants will have the practical skills to utilize OSINT tools and methodologies effectively, enabling them to protect their organization and proactively address potential vulnerabilities.



CENTER FOR CYBERSECURITY

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NIST NICE Cybersecurity Workforce Framework Mapping

The course prepares for the following cybersecurity work roles as defined by the NICE Cybersecurity Workforce Framework and the DoD Cyber Workforce Framework.

DoD Cyber Workforce Framework Work Roles and Categories:

- All-Source Analyst (Intelligence, Work ID: 111)

NICE Cybersecurity Workforce Framework Work Roles and Categories:

- Vulnerability Analysis (Protection and Defence, PD-WRL-007)
- Cybercrime Investigation (Investigation, IN-WRL-001)