

CompTIA SecurityX (Formerly CASP+) CAS-005 Exam Prep

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

Course Overview

Course Dates: April 6 - June 5, 2026

Duration: 9 weeks (8 weeks studying + 1 week testing)

Estimated Time Commitment: 20 hours per week (May need more time depending on your

background and experience)

Instructional Hours: 40 contact hours **Delivery Format:** Asynchronous online

Target Audience: IT and Cybersecurity practitioners

Required Prerequisites / Background: Recommended a minimum of 10 years of general hands-on IT experience, including 5 years of hands-on security, with Network+, Security+, CySA+, Cloud+, and PenTest+ or equivalent knowledge.

CEUs: 4, CPEs: 48
Course Instructor(s):

1	Instructor	Email
	Mrs. Connar McCasland, CISSP	cmoore4@uwf.edu

Course Description

SecurityX is an advanced cybersecurity certification for security architects and senior security engineers. It proves you have the skills to design, build, and implement secure solutions across complex environments. You'll also demonstrate your ability to support a resilient enterprise while addressing governance, risk, and compliance needs.

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.

NICE Cybersecurity Work Roles and Categories:

- Program Management (Oversight and Governance, OG-WRL-010)
- Cybersecurity Architecture (Design and Development, DD-WRL-001)









• Incident Response (Protection and Defense, PD-WRL-003)

DCWF Cybersecurity Work Roles and Categories:

- Systems Requirements Planner (IT, Work ID: 641)
- Enterprise Architect (IT, Work ID: 651)
- Information Systems Security Manager (Cybersecurity, Work ID: 722)







