



ISC2 Certified Information Systems Security Professional (CISSP) Exam Prep

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

Course Overview

Course Dates: February 3 – April 4, 2025

Duration: 9 weeks (8 weeks study + 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 or Cybersecurity practitioners, managers, and executives

Required Prerequisites / Background: Candidates for the CISSP exam should have at least five years of cumulative, paid, full-time work experience in two or more of the eight CISSP domains.

CEUs: 4, **CPEs:** 48

Course Instructor:

Instructor	Email
Connar McCasland	cmccasland@uwf.edu

Course Description

The Certified Information Systems Security Professional (CISSP) exam is a globally recognized certification administered by ISC2, validating the expertise and competence of information security professionals. The CISSP exam is comprehensive, covering a wide range of topics essential for securing information systems, making it one of the most respected certifications in the cybersecurity industry.



Cybersecurity Workforce Framework Mappings

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

DoD Cybersecurity Work Roles and Categories:

- Information Systems Security Manager (Cybersecurity, Work Role ID: 722)
- Security Control Assessor (Cybersecurity, Work Role ID: 612)
- Executive Cyber Leader (Cyberspace Enablers, Work Role ID: 901)

NICE Cybersecurity Work Roles and Categories:

- Defensive Cybersecurity (Protection and Defense, PD-WRL-001)
- Cyber Operations Planning (Cyberspace Effects, CE-WRL-002)
- Systems Security Management (Oversight and Governance, OG-WRL-014)

Course Information

Materials:

- This course includes online curriculum, videos, quizzes, and practice tests similar to those used on the CISSP exam. This is offered through CISSP Online Self-Paced Online Adaptive Training and Canvas, our Learning Management System.
- Students receive a voucher for testing.

Technical Specifications:

Reliable high-speed Internet connection | Computer with an up-to-date browser.

By enrolling for this course, I agree to abide by the Computing Resources Usage Agreement provided to me.

Grading:

Participants will be assigned a pass/fail grade. Participants must earn a total of 70% or higher on graded assessments to earn a passing grade.

Assessment	Percentage
Weekly Quiz	60%
Weekly Training Check-In	30%
Schedule Your Exam	10%



Total:	100%
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Course Overview / Schedule

Week	Topic/Activity
1	Domain 1: Security and Risk Management
2	Domain 2: Asset Security
3	Domain 3: Security Architecture and Engineering
4	Domain 4: Communication and Network Security & Schedule Your Exam
5	Domain 5: Identity and Access Management (IAM)
6	Domain 6: Security Assessment Testing
7	Domain 7: Security Operations
8	Domain 8: Software Development Security
9	Cert Exam Prep/Take Exam/Report Scores