

## ADVANCED CYBERSECURITY CERTIFICATIONS

For students who want to advance in an IT career, they need a solid understanding of computer and network security. Adding security certifications to their portfolio opens doors for employment opportunities and a higher salary. These days, even entry-level positions are requiring some cybersecurity background. Organizations are finding that putting more emphasis on security skills for IT professionals making them a worthwhile investment compared to the potential repercussions of a data breach.



**Real-World Hands-On Labs!**



ALSO AVAILABLE AS ADD-ONS TO THE CS-1000 CYBERSECURITY ESSENTIALS COURSE



## ADVANCED ENTERPRISE CYBERSECURITY ADVANCED CYBERSECURITY CS-2000

The Advanced Enterprise Cybersecurity Course prepares students for network administration and security positions in small, medium and enterprise-sized networks.

Students will acquire the knowledge and skills required to install and configure systems to secure applications, networks, and devices. They will perform threat analysis and respond with appropriate risk mitigation techniques and activities.

In addition, they will work with network security policies, perform risk assessments, and examine incident response plans.

### CERTIFICATIONS



CompTIA Security+ Certification



Certified Information Systems Security Professional

### INCLUDES:

- CS-2000 Enterprise Network Security Equipment Package
- CS-200SET 12 2-Book Sets of Security+ Textbook & Advanced Enterprise Cybersecurity Lab Guide
- CS-200IG Instructor's Guide with Digital Media (1 Per Classroom)

Designed for 24 Students (Requires 12 PC Workstation Computers)



### ACCESSORIES:

- CS-200SET Additional 2-Book Sets of Security+ Textbook & Advanced Enterprise Cybersecurity Lab Guide

## CERTIFIED PENTESTER ADVANCED CYBERSECURITY CS-5000

The Marcraft Certified Pentester Course provides students with the knowledge and skills required to perform remote and local reconnaissance operations that probe targeted networks for available attack surfaces. They will also be introduced to tools and techniques for creating exploits, delivering the exploit to the target from different locations (across the internet, from close proximity to the target, from inside the target, and inside the network) and establishing command and control after the initial exploit.

The students will be introduced to advanced hacking techniques and tools to build on their existing networking and security knowledge.

Penetration testing also requires a good understanding of the law to keep all activities legal and in accordance with any legally binding agreements.

### CERTIFICATIONS



CompTIA PenTest+ Certification

Not Just a Simulation! Hands-on Labs Use the Following Equipment:

- USB Rubber Ducky
- WiFi Pineapple
- WiFi Adapters with Promiscuous Mode
- WiFi Sniffer
- Bluetooth Sniffer
- Ethernet Tap

The Marcraft Certified Pentester Course covers these topics:

- Target Validation & Fingerprinting
- SQL Injection & Cross-Site Scripting
- Attacking the Edge & Web Servers
- Social Engineering
- Rogue Access Points & Evil Twins
- Rubber Ducky Attacks
- Network Mapping, Enumeration & Vulnerability Scanning
- Brute Force Attack & Password Cracking
- Man-in-the-Middle Attacks
- Installing Backdoors
- Session Hijacking
- Flood Attacks & Other Denial-of-Service Attacks
- AND MUCH MORE!



### INCLUDES:

- CS-5000 Certified Pentester Equipment Package
- CS-500SET 12 2-Book Sets of Pentest+ Textbook and Hacking, Cracking, & Internet Jacking Lab Guide
- CS-500IG Instructor's Guide with Digital Media (1 Per Classroom)

Designed for 24 Students (Requires 12 PC Workstation Computers)



### ACCESSORIES:

- CS-500SET Additional 2-Book Sets of Pentest+ Textbook and Hacking, Cracking, & Internet Jacking Lab Guide