

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 background in cybersecurity. Organizations are finding that putting more emphasis on security skills for IT professionals makes financial sense when compared to the 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



INCLUDES:	
CS-2000	Enterprise Network Security Equipment Package for 24 Students (Requires Dedicated PC Workstation Computers)
CS-200IG	Instructor's Guide with PowerPoint Presentation USB Drive (1 Per Classroom)

*Requires 12 PC workstation computers



ACCESSORIES:	
CS-200SET	Enterprise Network Security Text & 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 contracts or agreements.

CERTIFICATIONS



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

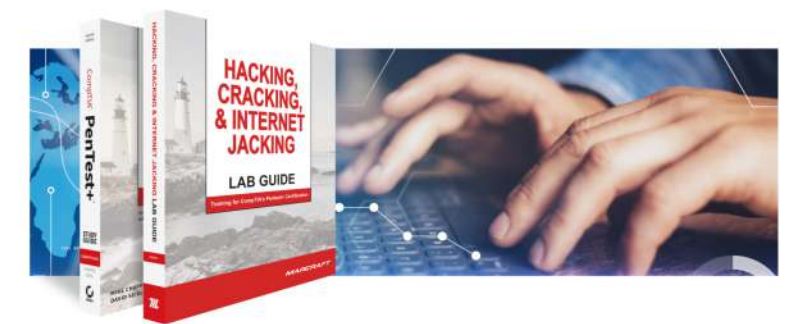
The Marcraft Certified Pentester Course covers these topics:

- 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 for 24 Students (Requires Dedicated PC Workstation Computers)
CS-500IG	Instructor's Guide with PowerPoint Presentation USB Drive (1 Per Classroom)

*Requires 12 PC workstation computers



ACCESSORIES:	
CS-500SET	Certified Pentester Text & Lab Guide