

## **Course 6: CompTIA Pentest+**

**Modality:** Self-Paced Learning

**Duration:** 12 Hours

**SATV Value:**

**CLC:**

**NATU:**

**SUBSCRIPTION:** Learn, Master

***This course prepares you for the PT0-001 Exam leading to PT0-001 Certification. This course does not include the **Official Exam Voucher**, however, you can request to purchase the Official Exam Voucher separately.***

### **About this Course:**

PenTest+ is unique because our certification requires a candidate to demonstrate the hands-on ability and knowledge to test devices in new environments such as the cloud and mobile, in addition to traditional desktops and servers.

### **Course objectives:**

- The CompTIA PenTest+ certification verifies that successful candidates have the knowledge and skills required to plan and scope an assessment
- Understand legal and compliance requirements, perform vulnerability scanning and penetration testing.
- Analyze data, and effectively report and communicate results.

### **Audience:**

- Security Analysts
- Penetration Testers
- Vulnerability Testers
- Network Security Operations
- Application Security Vulnerability Testers

### **Prerequisites:**

- While there is no required prerequisite, PenTest+ is intended to follow CompTIA Security+ or equivalent experience and has a technical, hands-on focus. Recommended experience in Network+, Security+ or equivalent knowledge. Minimum of 3-4 years of hands-on information security or related experience.

### **Course Outline:**

- **Course Introduction**
- **Module 1: Planning and Scoping Penetration Tests**
- **Module 2: Conducting Passive Reconnaissance**
- **Module 3: Performing Non-Technical Tests**
- **Module 4: Conducting Active Reconnaissance**
- **Module 5: Analyzing Vulnerabilities**
- **Module 6: Penetrating Networks**
- **Module 7: Exploiting Host-Based Vulnerabilities**
- **Module 8: Testing Applications**
- **Module 9: Completing Post-Exploit Tasks**
- **Module 10: Analyzing and Reporting Pen Test Results**