

Certified Vulnerability Assessor

Modality: Self-Paced Learning

Duration: 3 Hours

SATV Value:

CLC:

NATU:

SUBSCRIPTION: Learn, Master

About this course:

Who is Vulnerability Assessor? Well here is a quick look on it. Vulnerability assessor searches and analyzes any possible errors in systems or applications so businesses can make improvements to their security systems. This intermediate level certification course helps students understand the importance of vulnerability assessments by providing intricate knowledge and skills in the Vulnerability Assessment arena. The Certified Vulnerability Assessor course provides foundational knowledge of general VA tools as well as popular exploits an IT engineer should be familiar with. This is a fundamental cyber security certification course that focuses on vulnerability assessments. The Certified Vulnerability Assessor course focuses on foundational information such as the importance of a Vulnerability Assessment and how it can help an engineer prevent serious break-ins to your organization. The actual purpose of this certification course is to prepare the students for the [CJVA - Certification Exam](#).

The average salary for Certified Vulnerability Assessor is **\$63,000** per year.

Course Objective:

After completing this course, students will be able to:

- Recognize any vital defects in systems that could allow access to cyber invaders
- Eliminate laborious tasks in finding vulnerabilities by using preset tools, like Nessus
- Compose and describe a vulnerability assessment
- Use creative and hands on strategies to produce false vulnerabilities and discrepancies
- Implement a vulnerability assessment database
- For metric reasons, keep up with any system vulnerabilities over a period of time
- Lead instruction and training for system administrators

Audience:

This course is intended for:

- Information System Owners
- Analysts
- Ethical Hackers

- Cyber Security Managers

Prerequisites:

- Basic networking understanding

Suggested prerequisites courses:

- [LFS265 - Software Defined Networking Fundamentals](#)
- [LFS211 - Linux Networking and Administration](#)

Course Outline:

- Course Introduction
- Module 01 - Why Vulnerability Assessment
- Module 02 - Vulnerability Types
- Module 03 - Assessing the Network
- Module 04 - Assessing Web Servers and Applications
- Module 05 - Assessing Remote and VPN Services
- Module 06 - Vulnerability Assessment Tools of the Trade
- Module 07 - Output Analysis