#1595306



Targets compromised: 62 Ranking: Top 5%

MODULE

PROGRESS



#### Intro to Academy

8 Sections Fundamental General

Your first stop in Hack The Box Academy to become acquainted with the platform, its features, and its learning process.

100% Completed



## Linux Fundamentals

30 Sections Fundamental General

This module covers the fundamentals required to work comfortably with the Linux operating system and shell.

100% Completed



#### Introduction to Bash Scripting

10 Sections Easy General

This module covers the basics needed for working with Bash scripts to automate tasks on Linux systems. A strong grasp of Bash is a fundamental skill for anyone working in a technical information security role. Through the power of automation, we can unlock the Linux operating system's full potential and efficiently perform habitual tasks.

100% Completed



# Web Requests

8 Sections Fundamental General

This module introduces the topic of HTTP web requests and how different web applications utilize them to communicate with their backends.

100% Completed



## Introduction to Networking

21 Sections Fundamental General

As an information security professional, a firm grasp of networking fundamentals and the required components is necessary. Without a strong foundation in networking, it will be tough to progress in any area of information security. Understanding how a network is structured and how the communication between the individual hosts and servers takes place using the various protocols allows us to understand the entire network structure and its network traffic in detail and how different communication standards are handled. This knowledge is essential to create our tools and to interact with the protocols.

100% Completed



# Windows Fundamentals

14 Sections Fundamental General

This module covers the fundamentals required to work comfortably with the Windows operating system.

100% Completed



## Introduction to Active Directory

16 Sections Fundamental General

Active Directory (AD) is present in the majority of corporate environments. Due to its many features and complexity, it presents a vast attack surface. To be successful as penetration testers and information security professionals, we must have a firm understanding of Active Directory fundamentals, AD structures, functionality, common AD flaws, misconfigurations, and defensive measures.

100% Completed



## Introduction to Web Applications

17 Sections Fundamental General

In the Introduction to Web Applications module, you will learn all of the basics of how web applications work and begin to look at them from an information security perspective.

100% Completed



#### Introduction to Windows Command Line

23 Sections Easy General

As administrators and Pentesters, we may not always be able to utilize a graphical user interface for the actions we need to perform. Introduction to Windows Command Line aims to introduce students to the wide range of uses for Command Prompt and PowerShell within a Windows environment. We will cover basic usage of both key executables for administration, useful PowerShell cmdlets and modules, and different ways to leverage these tools to our benefit.

100% Completed



#### **Network Foundations**

12 Sections Fundamental General

This course introduces the basic concepts essential to understanding the world of networking. Students will learn about various network types such as LANs and WANs, discuss fundamental networking principles including the OSI and TCP/IP models, and explore key network components like routers and servers. The course also covers important topics such as IP addressing, network security, and internet architecture, providing a comprehensive overview of networking that is crucial for any IT professional.

100% Completed

Introduction to Information Security

#### Introduction to Information Security

24 Sections Fundamental General

This theoretical module provides a comprehensive introduction to the foundational components of information security, focusing on the structure and operation of effective InfoSec frameworks. It explores the theoretical roles of security applications across networks, software, mobile devices, cloud environments, and operational systems, emphasizing their importance in protecting organizational assets. Students will gain an understanding of common threats, including malware and advanced persistent threats (APTs), alongside strategies for mitigating these risks. The module also introduces the roles and responsibilities of security teams and InfoSec professionals, equipping students with the confidence to advance their knowledge and explore specialized areas within the field.

100% Completed

Introduction to Penetration **Testing** 



## Introduction to Penetration Testing

21 Sections Fundamental Offensive

In this module, we will get into the fundamentals of penetration testing, a critical aspect of cybersecurity theory that explains how professionals in the field operate and underscores the significance of penetration testing within cybersecurity practices.

100% Completed

Pentest in a Nutshell



# Pentest in a Nutshell

24 Sections Easy Offensive

This module focuses on providing a detailed, guided simulation of a real penetration test, emphasizing the fine details of the penetration testing process. It guides you through each step, from reconnaissance to exploitation, mirroring the techniques and methodologies used by professional penetration testers. It offers hands-on experience in a controlled environment and aims to deepen understanding and sharpen skills essential for effective cybersecurity assessments.

70.83% Completed