



# Ethical Hacking

Pathway Program

Master offensive security techniques to identify vulnerabilities, prevent breaches, and strengthen cyber defenses for more resilient digital environments.

🕒 216 Total Clock Hours

📄 3 Obtainable Certificates

👉 Start Today



What you may learn

## This is what you will experience in the Pathway

The pathway includes 3 instructor-led classes for you to learn technical skills and applicable examples to prepare you for technical certifications and training towards Ethical Hacking.



Taught by Industry Veterans & World Class Instructors

### Potential Career Options

Security Analyst

IT Security Specialist

Cyber Security Analyst

Threat Intelligence Agent

Security Operations Center Analyst

### Introduction to the Ethical Hacking Pathway

#### Overview

The Ethical Hacking Pathway is designed for professionals aiming to strengthen their offensive security skills and deepen their understanding of cyber threats. This program focuses on critical competencies in network penetration testing, vulnerability assessment, and incident response. Through hands-on training and real-world scenarios, participants will learn to identify system weaknesses, prevent unauthorized access, and enhance organizational security postures. Graduates of this pathway will be prepared to ethically uncover security gaps, communicate findings effectively, and contribute to building more resilient digital environments.

Upon completion of this pathway, students will be able to:

Evaluate and understand Threat detection and response

Identify vulnerabilities and Analyze results

Detect threatening activity and perform management

Develop responses to prevent future actions

### Available Courses

🕒 216 Total Clock Hours

#### Foundational Course



CompTIA CySA+

📄 Class & Skill Application

36 Class Hours • 36 Skill App Hours

#### Intermediate Course



CompTIA PenTest+

📄 Class & Skill Application

36 Class Hours • 36 Skill App Hours

#### Specialization Course



Certified Ethical Hacker (CEH)

📄 Class & Skill Application

36 Class Hours • 36 Skill App Hours