



# Cybersecurity Professional Penetration Tester

Penetration Testing. Providing Strong Cybersecurity Infrastructure

## Duration



**400 hours**

10 weeks, 8hrs / session

20 weeks, 4hrs / session

20 weekends, 10hrs / session

## Schedule



### Weekdays:

Mon-Fri, 9:00 AM - 6:00 PM CST

### Weekdays Extended:

Mon-Fri, 9:00 AM - 1:00 PM CST

### Weekends:

Sat-Sun, 8:00 AM - 6:00 PM CST

## Certifications



CompTIA Server+ / CompTIA Linux+ /

CompTIA Cloud+

CompTIA Network+

CompTIA Security+

CompTIA Pentest+

## Program Structure

### Courses:

#### Virtualization and Cloud | 120 hours

- Learn about server architecture, deployment, security, networking, and more

#### Wired & Wireless Networking | 120 hours

- Explore modern hardware and cloud best practices, then troubleshoot simulated networks to develop strong IT foundations

#### Security & Pentesting | 160 hours

- Install secure systems, participate in risk mitigation activities, and learn how to plan and effectively report security assessments

## Contact Us



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Strong cybersecurity is critical in the digital age. Nearly every part of our world—from internet banking to government infrastructure—is vulnerable to denial-of-service attacks, website defacement, and other cyber threats.

Penetration testers help organizations identify and resolve security vulnerabilities that threaten their digital assets and networks. In this role, some people work in-house on cybersecurity or information technology teams. Others work for specialized firms which provide penetration testing services to clients. Certain penetration testing jobs have unique titles, such as “ethical hacker” or “assurance validator.”

By the end of the Cybersecurity Professional Penetration Tester program, you’ll have all the skills needed to seek, identify, and breach weaknesses in digital systems and networks—from websites to data storage systems. You’ll also be able to show how networks and security infrastructure operate across small to large enterprise businesses.

This program uses the National Initiative for Cybersecurity Education (NICE) Framework, equipping students with the real-world skills needed to work in cybersecurity. With these building blocks, you can:

- Help organizations with security work.
- Review cybersecurity information to determine its usefulness.
- Offer operational support and collect cybersecurity information.

## Support Services

- Perfect your resume, expand your professional network, and prepare for job interviews.
- Engage with classmates and instructors in shared study group channels over Microsoft Teams.
- Access exam vouchers for up to 180 days after the program ends, and use them within one year.

## Security & Penetration Testing

Beyond providing certification prep and top-notch support from our dedicated team, this hands-on program prepares you for jobs such as:



### Server Administrator

In this position, you’ll exercise full control over a company’s server(s), overseeing their performance and condition to ensure smooth operations.



### Security Technician

People in this role monitor computer networks for security threats, analyze potential security risks, and develop response procedures.



### Vulnerability Assessment Analyst

You’ll assess and measure the effectiveness of an organization’s systems and networks against known vulnerabilities.



### Junior Penetration Tester

Also known as an “ethical hacker” or “assurance validator,” these individuals are hired to check if a system and its data is vulnerable against hackers.

## Flexible Options to Found Your Future

### Start today, with \$0 paid up front

#### The GI Bill®

is a registered trademark of the U.S. Department of Veterans Affairs (VA). For more information about VA education benefits, visit the U.S. government website.

#### VET TEC

You can use VET TEC without taking away from your GI Bill. You need only one day of unexpired GI Bill benefits to participate.

#### Installments

of three payments, \$6,000 each—and \$0 paid up front.

#### Loans

from one of our high-quality lenders for as little as \$600 a month.

Contact our admissions department at **833-DIVERGE** for more funding options.