



Cyber Security Expert *Pathway Program*

Ideal for tech enthusiasts and professionals, AI & ML equips students with the knowledge to build, apply, and integrate artificial intelligence and robotic process automation solutions.

🕒 540 Total Clock Hours

📄 7 Obtainable Certificates

🚀 Start Today



What you may learn

This is what you will experience in the Pathway

The pathway includes 7 instructor-led classes for you to learn technical skills and applicable examples to prepare you for technical certifications and training towards Cyber Security Expert.



Taught by Industry Veterans & World Class Instructors

Possible Career Options

Cyber Threat Hunter

Security Data Analyst

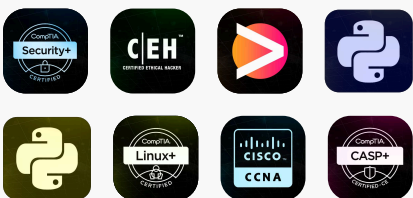
Network Security Engineer

Penetration Tester

Cybersecurity Analyst

Cyber Warfare Specialist

Possible Certifications



Introduction to the Cyber Security Expert Pathway

Overview

Intellectual Point's Cyber Security Expert (CSE) program is an intensive program designed to equip students with essential cybersecurity skills. Participants will gain hands-on experience in Linux, networking, big data analytics, and artificial intelligence, while mastering industry-leading security tools such as Splunk, Cisco, and other cutting-edge technologies. This program prepares students for real-world security challenges, helping them build a strong foundation for a successful career in cybersecurity.

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

Identify and assess network risks

Use Splunk for threat monitoring and response

Secure networks with defensive strategies

Understand cybersecurity laws and regulations

Learn ethical hacking tools and principles

Master SOC procedures

Available Courses

🕒 540 Total Clock Hours



CompTIA Security+

📄 Class & Skill Application

36 Class Hours • 36 Skill App Hours



Certified Ethical Hacker (CEH)

📄 Class & Skill Application

36 Class Hours • 36 Skill App Hours



Splunk Core Certified Power User

📄 Class & Skill Application

36 Class Hours • 36 Skill App Hours



Certified Entry-Level Python Programming (PCEP)

📄 Class & Skill Application

18 Class Hours • 18 Skill App Hours



Certified Associate Python Programmer (PCAP)

📄 Class & Skill Application

36 Class Hours • 36 Skill App Hours



CompTIA Linux+

📄 Class & Skill Application

36 Class Hours • 36 Skill App Hours



Cisco CCNA

📄 Class & Skill Application

36 Class Hours • 36 Skill App Hours



CompTIA SecurityX

📄 Class & Skill Application

36 Class Hours • 36 Skill App Hours