Cyber Security Engineer *Pathway Program*

This pathway is crafted for individuals aiming to excel in cybersecurity engineering and threat management, focusing on proactive defense strategies and advanced data analytics.

⏱ 288 Total Clock Hours   📡 4 Obtainable Certificates

Start Today

What you may learn

This is what you will experience in the Pathway

The pathway includes 4 instructor-led classes for you to learn technical skills and applicable examples to prepare you for technical certifications and training towards Cyber Security Engineer.

Taught by Industry Veterans & **World Class Instructors**

Potential Career Options

Cybersecurity Engineer   Security Analyst

Incident Response Analyst   Splunk Engineer

Threat Intelligence Analyst

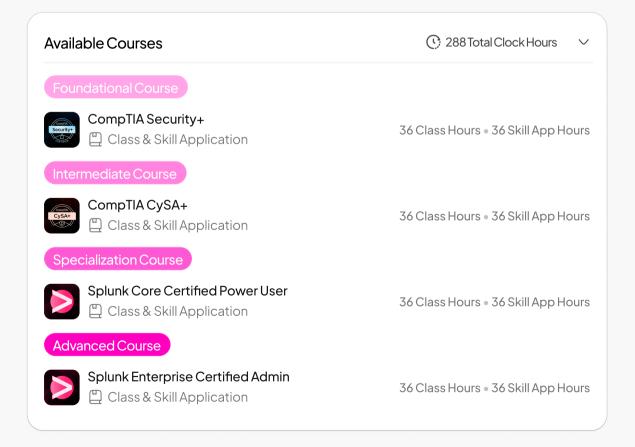### Introduction to the Cyber Security Engineer Pathway ⌄

▶ **Overview**

This pathway is crafted for individuals aiming to excel in cybersecurity engineering and threat management, focusing on proactive defense strategies and advanced data analytics. By earning certifications such as CompTIA Security+, CompTIA CySA+, Splunk Core Certified Power User, and Splunk Enterprise Certified Admin, you will gain the skills to identify and mitigate threats, analyze security incidents, and optimize Splunk's capabilities for cybersecurity operations. Ideal for those who want to bridge the gap between cybersecurity strategy and technical execution, this program equips you to protect organizations against evolving cyber threats.

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

Detect and analyze cyber threats   Mitigate vulnerabilities and risks

Manage security operations   Implement Splunk for security analytics

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Available Courses   ⏱ 288 Total Clock Hours ⌄

Foundational Course

CompTIA Security+
🖥 Class & Skill Application   36 Class Hours • 36 Skill App Hours

Intermediate Course

CompTIA CySA+
🖥 Class & Skill Application   36 Class Hours • 36 Skill App Hours

Specialization Course

Splunk Core Certified Power User
🖥 Class & Skill Application   36 Class Hours • 36 Skill App Hours

Advanced Course

Splunk Enterprise Certified Admin
🖥 Class & Skill Application   36 Class Hours • 36 Skill App Hours

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Intellectual POINT — EXCELLENCE THROUGH EDUCATION

Cyber Security Engineer Pathway Brochure • Official Document
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1