



Certificate of Achievement Computer Networking: Cybersecurity

The Computer Networking: Cybersecurity – Certificate of Achievement will give the student a solid background in the field of Computer Security. The focus on Cybersecurity will provide the student with some of the basic skills needed for an entry-level career in Cybersecurity. The courses provide an overview of the entire field. Topics covered will include Cisco Security, Windows Operating System security, Linux security, Firewalls, Intruder Detection systems, Security policies and procedures, e-mail & Web security, and design and designing and building a secure computer network.

Required Core Units

Students will complete the following courses:

	Units
CST C116 A+ Essentials Hardware	3.0
CST C128 Network+	3.0
CST C177 Configuring Microsoft Windows 8	3.0
CST C191 CompTIA Linux +	3.0
CST C201C CCNA 1: Introduction to Networks	3.0
CST C230 Introduction to Security	3.0
<hr/> Subtotal	18.0

Select 3 courses from the following:

CST C231 CompTIA Advanced Security Practitioner	3.0
CST C232 Ethical Hacking	3.0
CST C245 Exploring Computer Forensics	3.0
CST C248 Wireless Networking	3.0
CST C253 Cisco ASA, PIX, and Network Security	3.0
CST C258 Linux Networking and Security	3.0
CST C260 Certified Information Systems Security Professional	3.0
<hr/> Subtotal	9.0

Total Units	27
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PID 891