

College and Career Pathway

Cybersecurity Analyst (Certificate of Achievement)

This certificate is where students can lay the foundation for a career in Cybersecurity starting with the core competencies in Computer Information Systems, Networking, Computer Science and Cybersecurity. Coursework includes networking, systems administration, and core Cybersecurity topics. In addition to gaining a Chaffey Certificate this pathway allows students to earn credits towards an accredited certificate and an AS degree. This pathway will also prepare students to take five industry recognized certification exams: Network+, Network Pro, Client Pro, Server+ and Security+.

SEMESTER	COURSE	UNIT(S)
Sem 1	CIS 420: Computer Security Basics	2 units
Sem 2	CIS-1: Intro to Computer Info Systems	1.5 units
Sem 1	CIS 4: Windows OS Administration CISCO-1: Cisco Internetworking I	3 units
Sem 2	CISNTWK-435: Introduction to the Linux Operating System*	1.5 units
Sem 1	CISCYBR-1: Introduction to Systems & Network Cybersecurity*	4 units
Sem 2	CISCYBR-2: Digital Forensics Fundamentals*	3 units
TOTAL:		20 units

*Prerequisite must be met prior to taking the course

Note: 400-level courses are non-transferable

This program map from the 2025–2026 catalog year represents one possible pathway through the program and is for reference only. Make an appointment to create a customized education plan that fits your needs.

For more information and to make an appointment with a Adult Education counselor, please visit www.chaffey.edu/adult-education or call (909) 652-8492

Questions? Need Support?

Connect

[chaffeycollegehspartnerships.
formstack.com/forms/adult_
education_interest_form](http://chaffeycollegehspartnerships.formstack.com/forms/adult_education_interest_form)



Catalog Year: 2025–2026