Area of Interest: Computer Technology, Engineering & Math
Certificate: Cybersecurity Technician
College Catalog: 2024-2025

Central Arizona College

Program Location: All Campuses
Program Description: This dynamic program features state-of the-art technology to prepare students for a career in the fast-growing Information Technology industry. Many of the courses offer nationally recognized certifications. Cyber Security concentrates on protecting computers and network systems from various intrusions. Continuation of Computer Technician Certificate
Contact Information: Linda Friedel (Faculty) Linda.Friedel@centralaz.edu
Area of Interest Website: Computer Technology, Engineering and Math - Central Arizona College (centralaz.edu)

Legend

Bold Course=Required Course	Recommended Course (R)	Stackable Certificate (SC)

AGEC Course list (Arizona General Education Curriculum).

Written Communication **(WC)**	Oral Communication **(OC)**	Arts/Humanities **(AH)**	Social/Behavioral Science **(SB)**
Lab Science **(LS)**	Mathematics **(M)**	Core Course **(CC)**	Emphasis Course **(EC)**

Special Awareness Requirements for transfer degrees met through courses on the AGEC Course list.

☐ Cultural Awareness **(CU)**	☐ Global/Historical Awareness **(GI/HI)**	☐ Intensive Writing **(IW)**

Semester 1: New Students-Find your suggested starting point for English/Reading & Math courses.

		COURSE	CREDITS	SEMESTER/GRADE	NOTES
	CC	**CIS153 Network Security**	3		
	CC	**CIS176 Python Programming**	3		
	CC	**CIS213 Linux Server**	3		
	CC	**CIS225 Ethical Hacker**	3		
	CC	**CIS273 Network Defense**	3		
	CC	**CIS275 Computer Forensics and Investigation**	3		
		Total Semester Credits:	**18**	**Apply for graduation and attend career events!**	

Arizona Resident Tuition for 2024-2025 is $75 per credit hour; see Paying for College. Financial aid may be available

Career Information

CAC Career Center: centralaz.edu/career FREE CAC career resources and assistance

O*NET OnLine: Visit **onetonline.org** and search for:
Occupations in Cyber Security, including:
- Education needed for specific occupations
- Occupation tasks, knowledge, skills and abilities
- Salary/wages for specific occupations ($)

Transfer Information

CAC University Transfer Center: centralaz.edu/transfer FREE CAC transfer resources and assistance.
Most Cybersecurity jobs require a bachelor degree.
AZTransfer Technology Major Guide has a list of transfer programs at ASU, NAU, or UA.

Note: Use this Program MAP as a guide to choose courses with your advisor and track progress towards milestones and completion of program. Work with an advisor to customize your plan to align with your specific career and/or transfer goals.

Part-Time Students: Plans can be modified to fit the needs of part-time students.

Student Name:	Advisor Name:
Student ID Number: 880	Date: