

Area of Interest: Computer Technology, Engineering & Math

Certificate: Database Technician

College Catalog: [2024-2025](#)



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. Database Technician Certificate prepares students to administer, design, and implement the infrastructure for business solutions using database and programming tools.

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).

Semester 1: New Students-Find your suggested starting point for [English/Reading & Math courses](#).

	COURSE	CREDITS	SEMESTER/GRADE	NOTES
CC	CIS120 Survey of Computer Information Systems	3		
CC	CIS121 Windows Operating System Fundamentals	3		
CC	CIS123 Introduction to Programming	3		
CC	CIS178 Database Fundamentals & Programming	3		
CC	CIS216 Java Programming	4		
Semester Credits:		16	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.

[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 need of part-time students by adding more semesters.

Student Name:

Advisor Name:

Student ID Number: 880

Date: