

COMPUTER INFORMATION SYSTEMS - CERTIFICATE OF COMPLETION

Doña Ana Community College 2025-2026 Catalog (19 credits)

NOTE: Students must complete all University certificate requirements to total at least 19 credits and must achieve a cumulative grade-point average of at least 2.0. Developmental coursework will not count towards the degree requirements and/or elective credits. If a student has no basic typing skills, OATS 101 Keyboarding Basics is a prerequisite for all CTEC, CSEC, and OECS courses. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

Prefix	Title	Credits
Technical Requirements		
CTEC 130 or OECS 204	Linux Workstation Linux Operating System	3
CTEC 140 or OECS 220	Introduction to Database Design Database Application and Design	3
CTEC 145 or OECS 235	Introduction to Database Management Structured Query Language (SQL)	3
CTEC 152 or OECS 195	JAVA Programming Java Programming I	3
CTEC 158 or CTEC 150 or OECS 145	Visual Basic Programming Mobile Application Programming Mobile Application Development	3
CTEC 180 or OECS 261	Introduction to Networking Introduction to Networks	4
Total Credits		19