Degree & Certificate Requirements

Computer and Information Technology Certificate
PROFESSIONAL TECHNICAL
2025-2026 Certificate Requirements

Major Courses

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution
CS 101	Intro to Computers & Information Technology	5		
CS 102	Programming Fundamentals [M/S]	5		
or				
CS& 131	Computer Science I C++ [M/S]	5		
CS 106	Database Systems	5		
CS 117	Computer Ethics	2		
CS 118	Customer Service [RE]	3		
CS 150	Computer Security [RE]	5		
CS 228	Windows Server [RE]	5		

Total Credits Required   **30**

Note:

Combination of CA 120, CA 140, CA 150 and CA 160 can be substituted as equivalent for CS 101 for a total of 5 credits counted towards the degree. Classes/credits used for substitution cannot be used to fulfill other requirements.

Students must receive a minimum grade of 2.5 or pass (P) in all Computer Science courses.