

COMPUTER TECHNICIAN APPRENTICE SKILLS CERTIFICATE

Division: Business and Computer Information Systems

PROGRAM CODE: 2C37099A

The **Computer Technician Apprentice Skills Certificate** is designed to provide students with the fundamentals of operating systems, networks and the certification process. This certificate will prepare students who intend to pursue employment in entry-level network administration or computer technical support positions. This certificate requires 13 units of required courses. A grade of C or better is required in each course taken.

Code	Title	Units
Required Courses (13 units):		
CIS 107 F	Introduction to Operating Systems	3
CIS 180 F	Introduction to Networking Concepts	4
CIS 181 F	Computer Certification Preparation	3
CIS 281 F	Introduction to Networking Hardware	3
Total Units		13

Outcome 1: Use a working vocabulary of networking and operating systems terminology.

Outcome 2: Operate, install, manage and troubleshoot major server operating systems.

Outcome 3: Evaluate the computer network needs of an organization.

[https://www.curricunet.com/fullerton/reports/program_report.cfm?
programs_id=763](https://www.curricunet.com/fullerton/reports/program_report.cfm?programs_id=763)