

MERCED COLLEGE
FAST TRACK Career Training
 Cutting Edge Training for High Tech, High Wage Job Preparation

Fast Track Block Scheduling allows the student to complete all of the Certificate requirements in two (2) Semesters. Students can complete General Education courses at night or after completing their Certificate(s) if they wish to earn an AS/AA degree. Completers are provided with internship and job placement assistance.

Computer and Networking Technology (37)	
Fall Semester (19)	
CTIS-15	Computer Networking Fundamentals
CTIS-16	Routing and switching
CTIS-03	Information & Communication Technology Essentials
CTIS-09	Cloud Computing and Infrastructure
CTIS-20	Introduction to Information Systems Security
CTIS-04 OR	Programming with Python
CTIS-07	Linux Shell Scripting and Programming
Spring Semester (18)	
ELCT-34	Digital Logic, Circuits, & Systems
ELCT-36	Networking Topologies & Cabling
CTIS -18	Network Security and Automation
CTIS –11 OR	Linux System Administration
CTIS-12	Windows System Administration
CTIS – 23	Network Security
CTIS-33	VPN and Firewalls