

Computer and Networking Technology- ICT Technician Certificate of Proficiency- ICT Technician (18)

PROGRAM DESCRIPTION – The curriculum is designed to provide students with entry level skills in computer hardware and operating systems installation, maintenance, troubleshooting and repair. Students will also develop proficiencies in configuration and administration of computer networks. Students will also terminate and install both copper and fiber optic cabling systems.

CAREER OPPORTUNITIES Career opportunities include computer repair technician, computer customer service technician, and computer field service technician, network technician, and telecommunications technician.

PROGRAM REQUIREMENTS:

FIRST SEMESTER			SECOND SEMESTER		
Course ID	Course Name	Credit Hours	Course ID	Course Name	Credit Hours
CNT 1503	PC Troubleshooting & Repair I	3	CNT 2203	PC Troubleshooting & Repair II	3
CNT 1403	Intro to Networking	0	CNT 1403	Intro to Networking Continued	3
UNIV1001	College and Life Skills	0	UNIV1001	College and Life Skills Continued	1
Total		3	Total		7

THIRD SEMESTER			FOURTH SEMESTER		
Course ID	Course Name	Credit Hours	Course ID	Course Name	Credit Hours
CNT 1903	Cabling Standards	3	CNT 2303	LAN Administration	3
CNT 1613	Routing & Switching	0	CNT 1613	Routing & Switching Continued	3
ENG1203	Workforce Essentials	0	ENG1203	Workforce Essentials Continued	3
Total		3	Total		9

TRANSFER PATHS AND REQUIREMENTS

- All hours transfer into the Technical Certificate Computer Networking Technology (CNT) and the Associated Applied Science in CNT.

Potential Industry Certifications:

Both the CompTIA A+ 220-901 & the CompTIA A+ 220-902 must be passed in order to gain the CompTIA A+ Certification

Cisco Certified Entry Networking Technician (CCENT)