

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 the 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		
Course ID	Course Name	Credit Hours
CNT 1503	PC Troubleshooting & Repair I	3
CNT 1903	Cabling Standards	3
UNIV1001	College and Life Skills	0
TOTAL		6

Second Semester		
Course ID	Course Name	Credit Hours
CNT 2203	PC Troubleshooting & Repair II	3
CNT 2303	LAN Administration	3
UNIV1001	College and Life Skills	1
TOTAL		7

Third Semester		
Course ID	Course Name	Credit Hours
CNT 1403	Introduction to Networking	3
ENG 1203	Workforce Essentials	0
TOTAL		3

Fourth Semester		
Course ID	Course Name	Credit Hours
CNT 1613	Routing & Switching Essentials	3
ENG1203	Workforce Essentials Continued	3
TOTAL		6

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