



Certificate of Achievement

Computer Science and Information Technology: HOMELAND SECURITY NETWORK ADMINISTRATOR

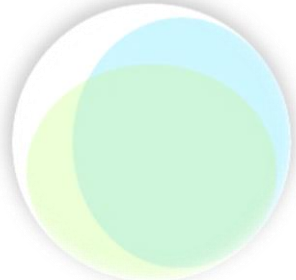


Prerequisite Courses:	Units
CO SCI 600 Practical PC and Career Technologies	1
CO SCI 601 Introduction to Computers and Their users	3
CO SCI 630 Microcomputer Application Software	3
TOTAL UNITS	7

Required Courses:	Units
CO SCI 681 Introduction to Computer Networking	4
CO SCI 682 Server Administration and Network Security	4
TOTAL UNITS	8

WHAT IS HOMELAND SECURITY NETWORK ADMINISTRATOR

This achievement provides learners with the necessary skills to enter the Computer Science Homeland Security field. The certificate focuses on Networking Essentials and Security, Server Administration and Network Security including configuration and controls.



CAREER OPPORTUNITIES:

- System Administrator
- Computer Network Programmer
- Accounts Manager
- Data Security Careers

What You'll Do.

- Install and configure a Network Operating Systems.
- Secure remote access, wireless, and virtual private networks (VPN)
- Defend against network attacks