

This certificate is under review by ADHE and revisions to the plan have not been approved.

Technical Certificate in Computer Information Systems-Networking Option

The Technical Certificate in Computer Information Systems-Networking Option is a 1-year

certificate program which may help students qualify for jobs in Cyber Customer Service and Technical Support.

After achieving the technical certificate, students should have the basic knowledge needed to work toward industry certifications

in Cisco CCNA and CompTIA Network+, A+ and Security+. Furthermore, after achieving the Technical Certificate in

Computer Networking, students may take additional courses and then achieve the A.A.S. Degree in Computer Information Systems-Networking optio

PENDING ADHE APPROVAL--Classes begin January 2013

Networking Core (21 Hours)

NTWK 2053 Microcomputer Hardware Support (A+)

NTWK 2153 Microcomputer Software Support (A+)

NTWK 2013 Networking and Information Sys. (CCNA 1)

NTWK 2083 Network Hardware Support (CCNA 2)

NTWK 2213 Switching Basics & Inter. Routing (CCNA 3)

NTWK 2223 WAN Implementation & Support (CCNA 4)

NTWK 2263 Network Security Support (Network Security +)

Professional Skills (7 hours)

NTWK 1002 **Network Math (Cyber Skills I)*** On Schedule as Cyber Skills I**

Workplace Communication & Critical Thinking (Cyber Skills II)***

OSIM 1102 **On Schedule as Cyber Skills II**

Professional Skills (Cyber Skills III)***

OSIM 1202 **On Schedule as Cyber Skills III**

NTWK 2701 Cyber Capstone – Final Project***

*** (Requires Networking Program Coordinator Approval)

28 hours TOTAL for Technical Certificate

(Not all courses are available each semester; consult website to aid in planning.)

n.