

INFORMATION TECHNOLOGY – NETWORK MANAGEMENT

ABOUT THIS PROGRAM

The Information Technology - Network Management program prepares individuals for employment supporting network infrastructure environments and the security thereof. Students are introduced to networking technology, operating systems, and computer maintenance. Students are also well prepared to go into a server management role in both Linux and Windows environments.

Hands on work includes installation and configuration of major network operating systems and the configuration of network hardware such as routers, switches, and security appliances. Students will be placed in situations that cultivate the ability to work in isolation as well as situations that foster working in groups. Students will be working in advanced computing labs and with enterprise-level (Business) networking equipment on an almost daily basis.



POSSIBLE JOB TITLES:

- Junior Network Administrator/Network Administrator
- Systems/Computer Support Technician
- Network Technician
- Systems/Server Administrator
- Technical Support Technician
- Remote Support Technician

MEDIAN SALARY:

- \$54,760 annually – Computer Support Technician
- \$83,510 annually – Network and Computer Systems Administrator (may need additional experience or education)

BUREAU OF LABOR STATISTICS CLUSTER WEBSITE:

bls.gov/ooh/computer-and-information-technology/home.htm

JOB PLACEMENT OF RECENT GRADUATES OF THIS PROGRAM:

- Coty
- Cisco
- NetApp
- Duke University
- Red Hat

SKILLS/APTITUDES NEEDED FOR PROGRAM:

- Critical Thinking Skills
- Attention to Detail
- Math Skills



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DEGREE(S)

Associate in Applied Science in Information Technology (A25590; Lee Main Campus - Day, Selected Evening, Selected Distance) – five semesters (summer included)

DIPLOMA(S)

Diploma in Network Technology (D25590N; Lee Main Campus - Day, Selected Evening, Selected Distance) – three semesters

CERTIFICATE(S)

Certificate in: Network Operating System (C25590NO), Network Infrastructure (C25590NI), and Network Security (C25590SE) (Same as above) - varies

TRANSFER OPTIONS

Yes – East Carolina University (BSIT Program); Others in the University of NC System (not direct transfer) (Contact the program lead below to discuss transfer options further.)

ADDITIONAL COSTS OF PROGRAM

None

STATE LICENSURE/EXAMS/INDUSTRY CERTIFICATIONS

CompTIA A+, Network+, Security+, IC3, Microsoft Certifications, Red Hat Certified System Administrator, Cisco (CCNA, CyberOps Associate)

ADDITIONAL ADMISSIONS PROCESS

None

CONTACTS

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