IT 5000
IT SECURITY AND NETWORK TECHNICIAN

PROGRAM DETAILS

This program is designed to help students prepare for the Security+ and the Network+ examinations administered by CompTIA. This dual certification program provides an IT professional with the knowledge, experience, and confidence to succeed in a new career, or to allow for advancement/ promotion within a current place of employment. Enrolled students should have a basic knowledge of computer hardware and operating systems. In this 12-week online certification program,students will learn to implement and monitor security on networks, applications, and operating systems, and how to respond to security breaches.

This course is for the Information Technology (IT) professional who has an interest in learning networking and administrative skills in Windows-based TCP/ IP networks and familiarity with other operating systems, such as OS X, Unix, or Linux. Students gain experience that will be invaluable in pursuit of a career as an IT Specialist, Tech Support Administrator, Network Installer, Security Consultant, or Network Administrator. This program is also ideal for those who wish to further a career in IT by acquiring a foundational knowledge of security topics; prepare for the CompTIA Security+ Certification examination; or use Security+ as the foundation for advanced security certifications or career roles.

Earning Network+ Certification means that the student has the knowledge needed to use and maintain a wide range of networking technologies and validates their proficiency in networking administration and support. Developed by the Computing Technology Industry Association (CompTIA), the program is supported by industry leaders such as Microsoft, Dell, Hewlett-Packard and Novell. Students receive on-going support and guidance from a team of instructors, advisors, and online mentors.

COURSES

IT-2013 - Network+

IT-5011 - Security+

AT THE END OF THIS PROGRAM, YOU WILL BE ABLE TO:

- Install, configure, and differentiate between common network devices
- Install and manage wired and wireless networks, adhering to standards and using modern testing tools
- Identify and troubleshoot performance and connectivity issues
- Implement disaster recovery procedures and security contingency plans
- Assess security risks and identify potential threats to hardware,software, and physical location

ATTAINABLE CAREERS

Application Systems Administrator	Security Architect
Information Assurance Technician	

TARGET CERTIFICATIONS

CompTIA Security+

CompTIA Network+

ISSUING AUTHORITIES

CompTIA®

EMERGE EDUCATION | Emerge Prepared™

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