

**Program****INFORMATION SYSTEMS SECURITY**

- *Associate in Applied Science (AAS)*
- *AAS Evening Program:* 5 semesters, including summer
- *Admission Cycle:* Every semester
- *Maximum Number Admitted Annually:* Open

Career Description

Information security involves setting up, managing and maintaining controls in a business environment. Security professionals work with various operating systems, access control methods and monitoring systems to implement company policies, ensure compliance with applicable laws such as HIPAA and Sarbanes-Oxley and reduce the likelihood of data theft.

Careers Available

Network security technician/administrator/analyst/engineer, infosec administrator/engineer/architect, firewall technician, incident response technician/analyst, disaster recover technician/analyst, intrusion detection analyst, penetration analyst (vulnerability analyst).

Entry-Level Salary

\$32,000 - \$50,000/yr. Depends on skills, education, experience, and geographic location.

Course of Study

Course work includes networking technologies, operating systems administration, information policy, intrusion detection, security administration, and industry best practices to protect data communications.

**Recommended
Courses and Skills**

Computer experience (networking experience preferred) and experience dealing with the public, especially in stressful situations.

**Helpful Personal
Attributes**

Good people skills, initiative and problem-solving skills, self-starter, enjoys challenges.

Program Contact

If you would like additional information about the Information Systems Security Program, contact Shawn Toderick, Program Coordinator, at 336.757.3279 or stoderick@forsythtech.edu.

How To Get Started

You may pick up an application at the Admissions Office, 123 Allman Center on the Forsyth Tech Main Campus, 2100 Silas Creek Parkway in Winston-Salem. You may also request an application by calling 336.734.7253, or you may apply online at www.forsythtech.edu.