

**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 Deanne Cranford-Wesley, Program Coordinator, at 336.734.7305 or [dwesley@forsythtech.edu](mailto:dwesley@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](http://www.forsythtech.edu).