

Cybersecurity

Learn to plan and carry out security measures to protect an organization's computer networks and systems and begin an exciting career in the expanding world of cybersecurity with the Gwinnett Tech Cybersecurity program!

What kind of jobs can I expect to find?

- Cybercrime Specialist
- Cybersecurity
- Data Center Specialist
- Information Security Analyst

What is the Cybersecurity program?

Students in the Cybersecurity program will prepare for a cybersecurity career with the responsibility to protect their employer's information assets. Cyber Technicians perform different functions, including detecting and preventing cyber-attacks, monitoring network activity to prevent internal attacks, encryption techniques, disaster and incident recovery, auditing and system testing.

What is cybersecurity? Cybersecurity is the ability to protect or defend the use of cyberspace from cyber attacks. Cyberspace is a global virtual environment, mostly on the internet, created by computer systems. A cyber attack is an attempt to disrupt, disable, destroy or maliciously control a computing system via cyberspace in order to destroy the integrity of data or steal access-restricted information. Cybersecurity is about protection of sensitive information, specifically those stored or accessed via the Internet, from cyber attack. (*study.com*)

What can I expect from the Cybersecurity program?

You will learn the principles, tools and techniques required to keep computers and employers secure from disastrous hackers and attacks. With a degree, diploma or certificate from Gwinnett Tech, students learn to prevent internal attacks, apply encryption techniques, plan for disaster and incident recover and implement system testing.

Tell me about the Cybersecurity program.

Gwinnett Tech's Cybersecurity program is offered during the fall, spring, and summer semesters at our Lawrenceville and Alpharetta-North Fulton campuses. Program classes are scheduled for day or evening, and students may begin the program during the fall, spring, or summer semesters.

What are my program options?

- Cybersecurity, AAS
- Cybersecurity, Diploma
- Cyber Crime Specialist, Certificate
- Cybersecurity, Certificate

Check out GwinnettTech.edu

For more information, visit our website at GwinnettTech.edu or contact Jimmy Crum, program director, JCrumm@GwinnettTech.edu, or 678-226-6674.

Can I work while I learn?

Class schedules are designed to encourage student employment in the computer science industry while taking classes.

What will it cost?

Gwinnett Tech offers affordability at **\$89 per credit hour + fees**. Great opportunities for scholarships and financial aid with HOPE Grant, HOPE scholarship, HOPE Career Grants and more!

\$89
per
credit hour

99%
job placement
rate

\$65k

Average median salary for entry-level Information Security Analyst with Cybersecurity skills

glassdoor.com

↑28%
expected rate for job growth
(from 2016-2026)

bls.gov

5

semesters
to complete the
AAS program

Did You Know?

Georgia offers two HOPE Career Grants with FREE tuition in this field if you qualify!

100,000

Information Security Analyst/Cybersecurity
jobs in the U.S. in 2016

bls.gov



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