

# Information Assurance and Security Certificate (Undergraduate)



Approx. program length:

**8 months**

Credits:

**18**

Cost per credit:

**\$398**

[Tuition Guarantee](#)

Format:

**Online**

## Information Assurance and Security Certificate (Undergraduate)

Learn the technical skills to secure and protect information in as little as seven months. With an undergraduate Information Assurance and Security Certificate, you'll gain interactive, hands-on experience in information systems, wireless networking, cybersecurity, cryptography and systems security.

### Top skills learned in this program:

- Network Security
- Security Fundamentals
- Information Assurance
- Network Defense Fundamentals
- Risk Mitigation
- Asset Protection
- Technical Support
- Vulnerability

# Information Assurance and Security Certificate (Undergraduate)

Projected job growth:

According to [Bureau of Labor Statistics](#)

## What can you do with Information Assurance and Security Certificate (Undergraduate)?

This certificate can help prepare you to be a:

- Information Systems Security Analyst

# Information Assurance and Security Certificate (Undergraduate)

Total credits required:

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**18**

## Requirements and prerequisites

You'll need 18 credits to complete this to complete this Information Assurance and Security Certificate.

## 6 Core Courses

Here's where you'll pick up the bulk of your program-specific knowledge. By the time you finish these courses, you should have the confidence and skills needed in this field.

- CIS/207T: Information Systems Fundamentals
- NTC/248T: Foundations of Networking
- CMGT/245: IS Security Concepts
- NTC/260: Foundations of Cloud Services
- CYB/110: Foundations of Security
- CYB/120: Computer Network Defense Part 1

## Schedule

Attend class whenever it fits your life, day or night because our online classroom is available 24/7/365. Your academic counselor will help schedule your courses for an Information Assurance and Security Certificate.

## What you'll learn

When you earn your Certificate in Information Assurance and Security, you'll be equipped with a concrete set of skills you can apply on the job.

You'll learn how to:

- Apply information security concepts.
- Explain fundamentals of networking.