

# CYBER DEFENSE



Motlow's Cyber Defense concentration is a high-demand career.



Prepares you for CompTIA A+, Network+, and Security+ certifications.



Graduates with an advanced degree can earn more than \$100k per year.

*(Occupational Outlook Handbook)*



**MOTLOW STATE**

[motlow.com/cyberdefense](https://motlow.com/cyberdefense)

# COMPUTER INFORMATION TECHNOLOGY WITH CYBER DEFENSE CONCENTRATION

An entry-level cyber security analyst can earn up to \$76K per year.

*(Occupational Outlook Handbook)*

## CYBER DEFENSE

High-paying cyber security positions in diverse public and private organizations are on the rise. Motlow State Community College offers an Associate of Applied Science (A.A.S.) Computer Information Technology (CIT) with a Cyber Defense concentration.

As a student in Motlow's program, you will learn to identify security risks and assess potential threats through hands-on experience and training using the latest security tools and techniques. This program provides the comprehensive knowledge and training you will need to protect digital resources from unauthorized access or attack. Prepare for one of the world's most high-demand careers. The A.A.S. in Computer Information Technology with a Cyber Defense concentration is designed for students desiring a two-year, non-transfer degree program to prepare you to enter the workforce, sustain your career, or seek career-growth opportunities in the field of entry-level cybersecurity.

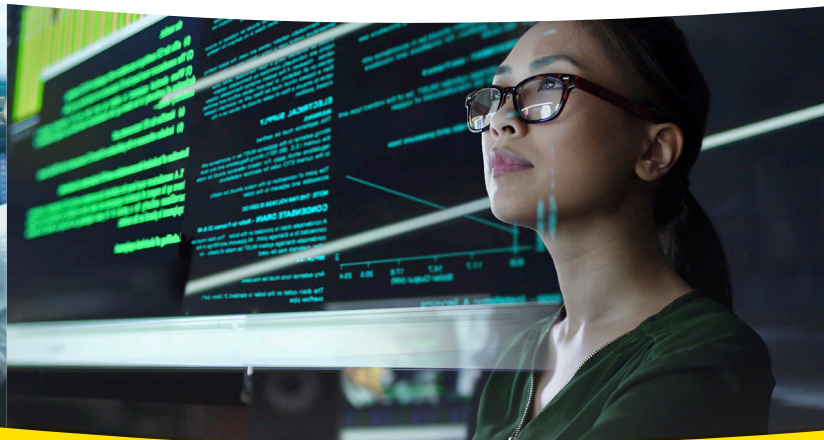
## Cyber Defense Careers with an Advanced Degree

- Entry Level Cyber Security Analyst (\$54-76k/year)
- Security Engineer (\$71-140k/year)
- Information Security Analyst (\$85-105k/year)
- Network Systems Administrator (\$75-90k/year)
- Information Systems Manager (\$90-150k/year)
- Forensics Expert (\$54-105k/year)
- Penetration Tester (\$52-120k/year)

*(Occupational Outlook Handbook)*

## Reasons to Choose Motlow Cyber Defense

- This is a high-demand, high-pay career
- Cyber security professionals are needed in all industries
- Employers are struggling to find candidates with cyber defense skills
- Most cyber professionals enjoy a quality work environment with good benefits
- Motlow has two state of the art Cyber Labs with new equipment set up for hands-on training
- Prepares you for CompTIA A+, Network+ and Security+ professional certifications
- Digital Forensics prepares you for opportunities in law enforcement
- Unix/Linux tools focus on penetration testing and "white hat" hacking



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