



CYBER SECURITY

BUSINESS, COMPUTER SCIENCE & IT CAREER PATHWAY



POWER UP OR REBOOT A HIGH-PAYING CAREER IN IT!

At Tidewater Community College, you'll learn from industry professionals who can give you the real-world experience you need to stay in step with today's workplace. Your instruction will be enriched with additional general education, computer and business courses, giving you a comprehensive foundation that translates into a wider range of knowledge and increased employability.

PROGRAMS

ASSOCIATE OF APPLIED SCIENCE IN CYBER SECURITY

Complete in as few as 4 semesters / 65-66 credits

This program is specifically designed to provide you with the most current and effective techniques to prevent, detect, and eliminate cyber attacks. Graduates may transfer into Old Dominion University's Bachelor of Science in Interdisciplinary Studies (IDS) degree program with a major in Cybersecurity.

CERTIFICATE IN INFORMATION SYSTEMS TECHNOLOGY

Complete in as few as 3 semesters / 34 credits

You'll gain expertise in several key areas including operating systems, networking, hardware, troubleshooting, software design, and more!

CAREER STUDIES CERTIFICATE IN CYBER SECURITY

Complete in as few as 3 semesters / 27 credits

Arm yourself for a career on the cyber battlefield with an NSA approved program focused on security models, intrusion detection, firewalls, perimeter protection, and network security.

CAREER STUDIES CERTIFICATE IN CYBER SECURITY & NETWORKING FOUNDATIONS

Complete in as few as 2 semesters / 20 credits

Prepare to recognize, prevent and defend against threats to information and information systems with additional instruction in operating systems, computer hardware, networking concepts and cybersecurity and programming.

Tidewater Community College does not discriminate on the basis of race, sex, color, national origin, religion, sexual orientation, gender identity, age, veteran status, political affiliation, genetics, or disability in its programs or activities. Inquiries related to the college's nondiscrimination policies may be directed to the Associate Vice President of Human Resources, 121 College Place, Norfolk VA 23510, 757-822-1708. Gainful employment consumer information is available at tcc.edu/gainfulemployment.



TCC FAST FACT

TCC'S cyber security program is designated as a National Center of Academic Excellence in cyber defense (CAE2Y) for two-year schools (NSA-CAE2Y) by the National Security Agency and the U.S. Department of Homeland Security.

POSSIBLE CAREER PATHS

IT skills are in high-demand across the country. You'll be prepared to advance in or enter the workforce through paths that include:

- Information security officer
- Network security specialist

IS THIS PROGRAM FOR YOU?

Yes, if you:

- are detail-oriented
- enjoy working with computers
- have an aptitude for science and technology

PROGRAM AVAILABILITY

- Chesapeake
- Norfolk
- Portsmouth
- Virginia Beach

