



# INFORMATION SYSTEMS TECHNOLOGY

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 specialization 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 INFORMATION SYSTEMS TECHNOLOGY

Complete in as few as 4 semesters / 65-67 credits

#### SPECIALIZATION IN CYBER SECURITY

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

#### SPECIALIZATION IN DATABASE SPECIALIST

Complete in as few as 4 semesters / 66-67 credits

#### SPECIALIZATION IN GEOGRAPHIC INFORMATION SYSTEMS

Complete in as few as 4 semesters / 66 credits

#### SPECIALIZATION IN NETWORK ADMINISTRATION

Complete in as few as 4 semesters / 66-67 credits

#### SPECIALIZATION IN NETWORK INFRASTRUCTURE SPECIALIST

Complete in as few as 4 semesters / 66-67 credits

#### SPECIALIZATION IN PROGRAMMING & MOBILE APPLICATIONS DEVELOPMENT

Complete in as few as 4 semesters / 67 credits

#### SPECIALIZATION IN WEB DEVELOPMENT SPECIALIST

Complete in as few as 4 semesters / 67 credits

### 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!



## TCC FAST FACT

Receive credit for knowledge you already have by sitting for one of 7 challenge exams.

## 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:

- Database administrator
- Network security specialist
- Programmer
- Server administrator
- Transfer to a four-year college or university

## 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
- Virginia Beach

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From here, go anywhere.™

757-822-1111 OR  
INFO@TCC.EDU



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## PROGRAMS (CONTINUED)

### CAREER STUDIES CERTIFICATES

Focus your professional competency in a single subject with a career studies certificate. All the credits you earn apply toward the associate degree and respective specializations.

#### CAREER STUDIES CERTIFICATE IN CYBER SECURITY

*Complete in as few as 3 semesters / 27 credits*

#### CAREER STUDIES CERTIFICATE IN DATABASE SPECIALIST

*Complete in as few as 3 semesters / 22-24 credits*

#### CAREER STUDIES CERTIFICATE IN GEOGRAPHIC INFORMATION SYSTEMS

*Complete in as few as 3 semesters / 23 credits*

#### CAREER STUDIES CERTIFICATE IN NETWORK ADMINISTRATION

*Complete in as few as 3 semesters / 28 credits*

#### CAREER STUDIES CERTIFICATE IN NETWORK INFRASTRUCTURE SPECIALIST

*Complete in as few as 3 semesters / 28 credits*

#### CAREER STUDIES CERTIFICATE IN PROGRAMMING & MOBILE APPLICATIONS DEVELOPMENT

*Complete in as few as 3 semesters / 28 credits*

#### CAREER STUDIES CERTIFICATE IN WEB DEVELOPMENT SPECIALIST

*Complete in as few as 3 semesters / 24 credits*

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