

# AT A GLANCE

William G. McGoway Academic C

An innovator in engineering education as recognized by the Accreditation Board for Engineering and Technology (ABET),Capitol is the only independent college in Maryland dedicated to engineering, computer science, information technology, cybersecurity, data science, business, and management of technology.



#### UNIQUE LEARNING OPPORTUNITIES

Capitol's faculty are working professionals in the field – subject matter experts who apply their knowledge on a daily basis and are up to speed on emerging developments.

Capitol has long been recognized as a Center of Excellence in cybersecurity education by the DHS and NSA.



#### PIPELINE TO MARYLAND WORKFORCE

Over 80% of Capitol's B.S. graduates receive a job offer with a competitive salary in STEM fields within 6 months of graduation.



#### MILITARY FRIENDLY

Capitol Tech is a VA approved institution and a proud participant in the Yellow Ribbon Program.

We offer a tuition discount and education benefits for active duty military members and their spouses, as well as retired military members.



**1927**<sup>\triangleq</sup>

Capitol Radio Engineering Institute was founded by Eugene H. Rietzke, a radio operator and Navy veteran, who foresaw the need for an advanced school that could produce talented radio and electronics technicians.

16:1

CAPITOL'S **STUDENT**TO **FACULTY** RATIO



#### The Capitol Commitment

You'll receive a job offer within 90 days of graduation or we'll provide up to 36 additional undergraduate credits for FREE.

# RETURN ON INVESTMENT High Net Present Value (NPV) Rankings

Georgetown University released a report using data from the expanded College Scorecard. This report ranks 4,500 colleges and universities by return on investment titled, "A First Try at ROI: Ranking 4,500 Colleges." Capitol Technology University was ranked 213 out of 4,500 with a 20 year NPV, ranked 141 out of 4,500 after a 30 year NPV, and over a 40 year lifetime of work, ranked 120 out of 4,500 colleges/universities.

### DEGREE PROGRAMS

Capitol, an independent, non-profit university, is regionally accredited by the Middle States Commission on Higher Education. Academic programs are approved by ABET, MHEC, and IACBE.

#### ASSOCIATE DEGREES

Computer and Cyber Operations Engineering

**Engineering Fundamentals** 

Wireless Engineering Technology

#### ON-CAMPUS BACHELOR'S **DEGREES**

**Astronautical Engineering** 

Computer Engineering

Computer Engineering Technology

Computer Science

Cyber Analytics

Cybersecurity

**Data Science** 

**Electrical Engineering** 

**Electronics Engineering** Technology

**Engineering Technology** 

Information Technology

Management of Cyber and Information Technology

Mechatronics Engineering

Mechatronics and Robotics **Engineering Technology** 

Software Engineering

Technology and Business Management

**Unmanned and Autonomous** Systems

#### ONLINE BACHELOR'S **DEGREE**

Construction IT & Cybersecurity

Construction Management & Critical Infrastructure

Construction Safety

Counterterrorism

Cybersecurity

Facilities Management & Critical Infrastructure

> **Professional Trades** Administration

#### ONLINE MASTER'S **DEGREES**

Aviation

**Aviation Cybersecurity** 

Business Administration (MBA)

Computer Science

Construction Cybersecurity

**Construction Safety** 

Critical Infrastructure

Cyber Analytics

Cybersecurity

**Engineering Technology** 

**Technical Master of Business** Administration in Business Analytics and Data Science

Technical Masters of Business Administration in Cybersecurity

Unmanned and Autonomous Systems Policy and Risk Management

#### ONLINE DOCTORATE **DEGREES**

Artificial Intelligence (PhD)

Aviation (PhD)

**Business Analytics and Data** Science (PhD)

Construction Science (PhD)

Counterterrorism (PhD)

Critical Infrastructure (PhD)

Cybersecurity (DSc)

Cybersecurity Leadership (PhD)

**Emergency and Protective** Services (PhD)

Human Factors (PhD)

Manufacturing (PhD)

Occupational Health and Safety (PhD)

Operational Technology (PhD)

Product Management (PhD)

Quantum Computing (PhD)

**Technology Combination** Program (MS/PhD)

Technology (PhD)

**Unmanned Systems** Applications (PhD)

Technology Combination Program (MS/PhD)

Technology (PhD)

**Unmanned Systems** Applications (PhD)



#### LOCATED BETWEEN WASHINGTON D.C. AND BALTIMORE, MD

The Baltimore/Washington D.C. area has one of the largest concentrations of high-tech companies, defense contractors, and government agencies in the United States, making it easier to find internships and high-paying jobs.

## CERTIFICATE PROGRAMS

**UNDERGRADUATE** CERTIFICATE PROGRAMS

**Acquisitions Management** 

Computer and Network Security

**Object-Oriented Programming** 

Programming and Data Management

**Project Management** 

Software Engineering

Space Missions and Operations Specialist

Web Programming

Website Development

**GRADUATE CERTIFICATE PROGRAMS** 

Secure Mobile Technology

Health Care Systems Security

Information Assurance Administration

**Network Protection** 

Secure Cloud Computing

Security Management

Digital Forensics and Incident Handling

#### **INTERNSHIPS AND EMPLOYMENT WITH**

**ADNET** AGI Applied Physics Laboratory ASRC Federal

**BGE** CIA Department of Defense DHS General Dynamics I.P. Network Solutions

**IBM** 

ICF International Kratos Defense Microsoft Mil Corp Millennium Space Systems Motorola Solutions NASA - Goddard

Northrop Grumman NSA Parsons Corp RedHat Sabre Systems Space Telescope Institute T. Rowe Price

**Tectronics** Tek Systems Textron U.S. Army Civilian U.S. Cyber Command U.S. Navy

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