

# AT A GLANCE

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.



#### PROFESSIONAL EDUCATION

We work with industry leaders to tailor our programs for hiring success. Capitol is one of only 2 institutions authorized to provide cybersecurity training to participants in the NSA's Security Engineering Enrichment and Development (SEED) program.

Capitol was selected by PG County's Economic Development Corporation to provide Amazon Web Services training.



#### MILITARY FRIENDLY

Capitol is a proud participant in the yellow ribbon program.

We offer a tuition discount for active duty military and their spouses, and are a VA approved institution - eligible for educational benefits.



## 1927

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.



Our students have launched **5 payloads into space** in the last 5 years!

#### Did you know?

# 16:1

**STUDENT TO FACULTY RATIO**

Capitol Technology University was announced as the winner of the prestigious SC Media Award for **Best Cybersecurity Higher Education Program** in 2020.

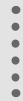


**THE CAPITOL COMMITMENT**



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

# 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

## 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  
Esports Management  
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  
Facilities Management & Critical Infrastructure  
Professional Trades Administration

## ONLINE MASTER'S DEGREES

Astronautical Engineering (M.Res)  
Aviation  
Aviation Cybersecurity  
Aviation Maintenance (M.Res)  
Business Administration (MBA)  
Computer Science  
Construction Cybersecurity  
Construction Safety  
Counterterrorism  
Critical Infrastructure

## Cyber Analytics

Cyberpsychology (M.Res)  
Cybersecurity  
Engineering Technology  
Product Management  
Sustainability (M.Res)

Technical Master of Business Administration in Business Analytics and Data Science

Technical Masters of Business Administration in Cybersecurity

Unmanned and Autonomous Systems

## ONLINE DOCTORATE DEGREES

Aeronautical Science (PhD)  
Artificial Intelligence (PhD)  
Business Analytics and Data Science (PhD)  
Computer Science (PhD)  
Construction Science (PhD)  
Counterterrorism (PhD)  
Critical Infrastructure (PhD)  
Cyberpsychology (PhD)  
Cybersecurity (DSc)  
Cybersecurity Leadership (PhD)

Emergency and Protective Services (PhD)

Facilities Management (PhD)

Financial Cybersecurity (PhD)

Healthcare Cybersecurity (PhD)

Human Factors (PhD)

Industrial Hygiene (PhD)

Manufacturing (PhD)

Military Leadership (PhD)

Occupational Health and Safety (PhD)

Occupational Risk Management (PhD)

Product Management (PhD)

Quantum Computing (PhD)

Real Estate Management (PhD)

Space Cybersecurity (PhD)

Supply Chain Management (DBA)

Technology Combination Program (MS/PhD)

Technology (PhD)

Unmanned Systems Applications (PhD)

\*\* Available On-Campus and Online

## 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  
Healthcare Systems Security  
Information Assurance Administration  
Network Protection  
Secure Cloud Computing  
Security Management  
Digital Forensics and Incident Handling

## INTERNSHIPS & 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

Contact Admissions at  
[admissions@captechu.edu](mailto:admissions@captechu.edu)  
or call **800.950.1992**



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