TAKE THE NEXT STEP IN YOUR CAREER

The demand for skilled cybersecurity professionals is on the rise among private employers, the government and non-profits; the estimated job growth rate is to exceed 35% by 2022.

Graduates of the Cybersecurity Bachelor’s Degree Completion Program from the George Washington University will be prepared to excel in this burgeoning field.

THE CYBERSECURITY DEGREE PROGRAM

The Cybersecurity program is suitable for students who are:

• Working adults who have already earned an associate’s degree or who have completed 60 credits of College or University studies.

• Currently employed in the field of technology and seeking professional advancement with a focus on Cybersecurity.

• Interested in Cybersecurity and seek a career change or personal enrichment.

WHAT SETS GW APART:

• Timely Degree Completion: Complete your bachelor’s degree in 2 years.

• Expert Faculty: Learn from nationally and internationally recognized experts in the field of cybersecurity.

• Convenient Schedule: Attend classes in the evening and on weekends.

• Accessible Location: Offered at GW’s Virginia Science and Technology Campus and Woodbridge, VA.

• Affordable: Tuition is competitively priced with you in mind.

• Recognition: GW has been designated a Federal Center for Academic Excellence in Information Assurance Research by the National Security Agency and the Department of Homeland security; with competencies defined by the National Initiative for Cybersecurity Education.

About the College of Professional Studies

At the GW College of Professional Studies (CPS), we believe that empowering working professionals is an important driver for prosperity in the global economy. We offer diverse academic programs in a flexible, innovative learning environment that takes full advantage of the university’s deep relationships in the Washington, D.C. area.
The program targets core competencies defined by the National Initiative for Cyber Security Education (NICE):

PSCS 3100 Principles of Cybersecurity
PSCS 3103 Ethics, Law & Policy
PSCS 4110 Data Communications & Networking Technology
PSCS 2303 Compliance & Risk Management
PSCS 3107 IP Security & VPN Technology
PSCS 2304 Incident Response
PSCS 3109 Network Security
PSCS 4103 Securing Operating Systems
PSCS 3111 IT Security System Audits
PSCS 4102 Intrusion Detection & Vulnerability Management
PSCS 3113 IT Security Defense Countermeasures
PSCS 2301 Cyber Investigation
PSCS 4202 Attacker Tools & Techniques
PSCS 2302 Digital Forensics
PSCS 3117 Project Management for IT


LEARNING OUTCOMES/GOALS
Upon the completion of this program, students will be able to:

• Understand and implement cybersecurity requirements
• Investigate and analyze cybersecurity incidents
• Protect and effectively defend computer networks against malicious activities
• Identify and correct computer network vulnerabilities through penetration testing and hacking techniques
• Initiate and undertake critical analysis of security issues to develop and implement security policies and to solve problems
• Interact with others in groups or teams in ways that contribute to effective working relationships and the achievement of goals

COST
$730 per credit* | 60 credit hours to complete the program.

Subject to change (rates for 2017-2018)

DEGREE PATHWAY
Transfer 60 credits from NOVA or any regionally accredited institution of higher learning.

Associate of Science in:
Information Technology
Business Administration
Computer Science
Engineering

OR

Associate of Applied Science in:
Information Technology
Cybersecurity

OR

60 transferable credits with required general education distribution

AT GW
Bachelor’s Degree in Cybersecurity

UNIVERSITY POLICY ON EQUAL OPPORTUNITY
The George Washington University does not unlawfully discriminate in its admissions programs against any person based on that person’s race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, or gender identity or expression.