Take the NEXT STEP IN YOUR CAREER with a DEGREE from GEORGE WASHINGTON UNIVERSITY

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.
CURRICULUM
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
$685 per credit* | 60 credit hours to complete the program.
Subject to change (rates for 2016–2017)

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

Associate of Science in: Information Technology
Associate of Science in: Applied Science in: Information Technology
OR Computer Science OR Cybersecurity

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.

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Visit GO.GWU.EDU/CYBER to learn how a GW CYBERSECURITY DEGREE CAN HELP You