

THE GEORGE WASHINGTON UNIVERSITY

WASHINGTON, DC

COLLEGE OF PROFESSIONAL STUDIES

Bachelor of Professional Studies in Cybersecurity

| VSTC | Off Campus (Arlington) (Woodbridge) |

Program Director: [Scott White, PhD](#) | Email: cybersec@gwu.edu | Phone Number: 571-553-5020

Welcome to CPS at George Washington University! This is your program plan. It sets out what courses you need to take in order to complete your program of study. You are expected to take your courses as outlined. However, if you need to make any changes to your schedule of classes below, please contact your Program Director and Faculty Academic Advisor **Dr. Scott White**. Undergraduate students must maintain a minimum cumulative grade point average of **2.0**. There are 15 courses, each represents 4 credits, and they are taken consecutively by term as part of a cohort group of students. To graduate within two years, students take 12 credits per semester and are advised to discuss scheduling with the program director.

SUBJECT	COURSE TITLE	CREDITS
Year One		
Fall		
PSCS 3100	Principles of Cybersecurity	4
PSCS 3103	Ethics, Law and Policy	4
PSCS 4110	Data Communications and Networking Technology	4
Spring		
PSCS 2303	Compliance and Risk Management	4
PSCS 3107	IP Security and VPN Technology	4
PSCS 2304	Incident Response	4
Summer		
PSCS 3109	Network Security	4
PSCS 4103	Securing Operating Systems	4
PSCS 3111	IT Security System Audits	4
Year Two		
Fall		
PSCS 4102	Intrusion Detection and Vulnerability Management	4
PSCS 3113	IT Security Defense Countermeasures – BLUE TEAM	4
PSCS 2301	Cyber Investigation	4
Spring		
PSCS 4202	Cyber Attack Tools and Techniques – RED TEAM	4
PSCS 2302	Digital Forensics	4
PSCS 3117	Project Management in IT	4

TOTAL PROGRAM HOURS: 60