The Cybersecurity program at **Prince George’s Community College** provides the broad-based knowledge and skills necessary to prepare students for work as security analysts and administrators. Program topics include, but are not limited to the following: threats and vulnerabilities, governance, risk, compliance, legal and ethical issues, identity and access management, physical security, security engineering, fundamentals of cryptography, security testing, and security operations. Students also complete a capstone project that includes designing and implementing an information security system. Students completing this degree and related certificate program(s) will also be able to use their demonstrated knowledge and skills to prepare for industry recognized certifications. Students planning to pursue a bachelor’s degree in Cybersecurity or related programs (Information Technology, Information Systems) at area four-year institutions can also take advantage of a number of articulation agreements.

**DESIGNATIONS**

- CAE-Cyber Defense 2-Year Education

**CONTACT INFORMATION**

Casey W. O’Brien  
(301) 546-0760  
obriene@pgcc.edu  
pgcc.edu/programs-courses/program-finder/cybersecurity-aas

www.iad.gov/NIETP  137