

## SUFFOLK COUNTY **COMMUNITY COLLEGE**



## Suffolk County Community College offers a

Cybersecurity and Information Assurance Associate in Applied Science (A.A.S.) degree program that prepares students for entry-level positions in the cybersecurity industry. The program focuses on practical, hands-on learning, covering topics such as network and computer systems security, information assurance concepts, and industry standards.

The experienced faculty collaborates to create challenging labs and exams, encouraging teamwork to solve complex problems. This approach has led to students achieving high marks in competitions such as the Department of Education CyberForce Competition, National CyberLeague, and (ISC)2 Long Island Chapter Capture the Flag competitions.

After completing the program, students are ready to take on various entry-level cybersecurity positions, including maintaining computer network infrastructure and security, administering secure enterprise information networks, securing computer assets connected to the internet, and configuring and securing remote access networks. Graduates also possess the technical skills to configure and repair endpoint devices.

Approximately half of the program's students continue their education at four-year schools, while the other half find direct employment upon graduation. Employers and schools alike have provided positive feedback, citing the preparedness and professionalism of program graduates. Suffolk County Community College is proud of the program's success in equipping students with the knowledge and skills to launch successful careers in the cybersecurity industry.

## **DESIGNATIONS**

• CAE-Cyber Defense

CAE-Research

## **CONTACT INFORMATION**

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