

THE CITY COLLEGE OF NEW YORK



The Cybersecurity M.S. Program at **The City College of New York** was developed in partnership with the New York City Economic Development
Corporation (NYCEDC) to augment the cybersecurity talent pipeline for the city's public and private organizations. The curriculum combines a theoretical foundation with applied learning training to produce well-rounded cybersecurity practitioners.

As the program grows, the Cybersecurity team looks forward to expanding the range of its public-private partnerships and the breadth of the cybersecurity electives offered. Cybersecurity Program faculty are working on leading-edge research in areas such as cryptography, network security, and blockchain applications, and have been awarded numerous grants from organizations such as the National Science Foundation, Department of Defense, and Google, among others.

DESIGNATIONS

CAE-Cyber Defense

On an academic level, the program maintains a technically oriented, industry informed curriculum that provides students with the practical skills required for professional success, and seeks to integrate classroom learning with internships and other industry-supported events.

The program has welcomed numerous Professors of Industry who have worked to build new classes in critical areas such as Adversarial AI, Data Privacy, and Secure Cloud Computing. The integration of industry specialists into the classroom creates a virtuous cycle, whereby private and public sector experts bring a real-world perspective to their courses and help shape the curriculum, and City College students gain direct exposure to the cybersecurity skills currently demanded in the market.

As part of New York's public university system, ensuring access to higher education is fundamental and CUNY's highly competitive tuition rates make this possible.

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