



NJIT's Newark campus

As one of the nation's leading public Polytechnic universities, **New Jersey Institute of Technology (NJIT)** is a Carnegie R1 Doctoral University and a world-class institution of higher education and research. NJIT has earned a minority-serving designation from the U.S. Department of Education, both as a Hispanic Serving institution (HSI) and as an Asian American Native American Pacific Islander Serving Institution (AANAPISI).

NJIT is currently designated as a CAE-CD through 2026 and has continuously maintained this designation (or its predecessor, the CAE-IA designation) since 2009. NJIT's designated CAE-CD Program of Study is the MS in Cyber Security and Privacy, which seeks to create a strong foundation and detailed technical knowledge in security, privacy, and cryptography applied to computer systems, networks, and web applications. In addition, NJIT houses the MS in IT Administration

and Security, which educates students in the concepts, principles, techniques, and practices needed to administer a modern IT environment and its security.

NJIT's Cybersecurity Research Center serves as the focal point for NJIT's research and educational activities in cybersecurity. Its mission is to address ongoing and long-term future needs to research new methods for understanding how systems can be compromised and fail, how to design cyber systems so they are secure, and how to improve or fix the cyber infrastructure that has already been deployed.

NJIT has been hosting since 2016 an NSF CyberCorps SFS program, the Secure Computing Initiative (SCI), which empowers students to lead our nation's next generation of cyber professionals.

NJIT contributes to the cybersecurity community by organizing JerseyCTF, a beginner-friendly Capture the Flag competition that aims to inspire interest in cybersecurity. Now in its fourth edition, JerseyCTF has had over 1,500 individuals registered in its last two editions (2023 and 2024).

DESIGNATIONS

- CAE-Cyber Defense

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