DREXEL UNIVERSITY

Drexel University Campus

Drexel University is a private urban university located in Philadelphia, PA. Its defining characteristics are its 100+ year tradition in cooperative education, its focus on research and innovation (Carnegie R1 classification), and its commitment to civic engagement. We are proud of our excellent research and education in cybersecurity and our longstanding designation as an NSA CAE.

Drexel has both undergraduate and graduate cybersecurity degree programs. The undergraduate cybersecurity program is the Bachelor of Science in Computing & Security Technology (BSCST), which offers both online and in-person modalities, and two concentrations (Computing Technology and Computing Security). Enrollment in the BSCST program is robust, with 275 students enrolled in Spring 2023 and 60 students received the degree in June, 2023.

The Master of Science in Cybersecurity degree offers online and in-person modalities and three tracks (Computer Science, Electrical & Computer Engineering, and Information Systems).

Drexel offers both undergraduate and graduate cybersecurity-related coursework. CST classes focus on current, real-world challenges in cyber security. Examples of recent undergraduate courses include Computer Forensics, Virtual Environments & Cloud Security, and IT Security Risk Assessment. Examples of recent graduate courses include Quantum Computing, Social Network Analytics, and Multimedia Forensics & Security.

The Drexel Cyberdragons are the student-run student group focused on cybersecurity training and competition. The club offers practical hands-on knowledge and training with a students teaching students model. The club also fields teams to collegiate cybersecurity competitions such as the Global Collegiate Penetration Testing Competition and the National Collegiate Cyber Defense Competition.

DESIGNATIONS

• **CAE-Cyber Defense**

CONTACT INFORMATION

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Drexel CyberDragons - Student Cybersecurity Team