



University of Houston Campus

Established in 1927, the **University of Houston (UH)** empowers students to pursue learning, discovery, leadership, and engagement. Ranked among the best colleges in America, UH is home to award-winning faculty, innovative research centers, one of the nation's most diverse student populations, and alums who have become international leaders. At UH, we prepare students to envision their future, emerge as leaders, and launch careers that transform the world.

The University of Houston has developed and operated a cybersecurity program under the aegis of the National Security Agency's Centers of Academic Excellence (CAE) Cyber Defense initiative since 2007. This program is situated within the Center for Information Security Research and Education, which combines elements of engineering, computing, the sciences, business, and social sciences in applied,

highly interdisciplinary programs. In 2015, the program expanded to include the Department of Computer Science's PhD program in cybersecurity, resulting in the CAE Research designation.

Our programs prepare students for careers in cybersecurity via undergraduate, master's, and doctoral degrees. The recognized CAE CDE program is a professional master's degree in cybersecurity. This degree is designed to provide hands-on skills for working security professionals to lead cybersecurity teams. The program specializes in critical infrastructure protection, digital forensics, and risk management. The Center for Information Security, Research, and Education at UH is the home of the CAE National Resource Center for Knowledge Unit development, an effort that leads the academic input that defines the academic requirements for CAEs.

DESIGNATIONS

- CAE-Cyber Defense
- CAE-Research

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Students working on projects