UNT leads in cybersecurity research and education

Cybersecurity is a top priority for today’s businesses and UNT is preparing our graduates to rise to the challenge. UNT is designated by the National Security Agency (NSA) and the Department of Homeland Security (DHS) as a Center for Academic Excellence in Cyber Defense Education (CAE-CDE) and a Center for Academic Excellence in Cyber Security Research (CAE-R). UNT is one of only a few Texas universities to receive both recognitions.

The Center for Information and Cyber security (CICS) in UNT is an interdisciplinary center, bringing together individuals and organizations with an interest in the areas of information security, cybersecurity, information assurance, and cybercrime. The mission of the Center is to coordinate and promote educational, research, and service projects in information and cybersecurity with an emphasis on cross-disciplinary initiatives.

The center's primary activities are to coordinate educational offerings to ensure that students have access to quality courses in information and cybersecurity from a variety of discipline-specific viewpoints and coordinate joint research projects which advance the knowledge of information and cybersecurity. We also provide service and expertise in information and cybersecurity to the university and to the North Texas area. For more information, visit cics.unt.edu.

Ph.D. Program in Cybersecurity: The University of North Texas Cybersecurity Ph.D. program responds to the varied and changing needs of the information age. Graduates of this four-year program will be prepared to contribute to the advancement and evolution of the information society through a variety of roles and settings as administrators, cybersecurity architects, scientists and educators. Students will have the freedom to choose any topic in cybersecurity as their research focus. Contact ram.dantu@unt.edu for more information.

We offer an Executive Master’s in Computer Science with a concentration in cybersecurity at the UNT New College in Frisco. Courses include cryptography, computer security, network security, computer forensics, secured e-commerce, and secure software development. We offer certificates and scholarships in cybersecurity designated by the NSA and the DHS. Learn more at newcollege.unt.edu/programs/computer-science.

Oct. 27 Cybersecurity Summit: Join with leading industry experts and academia at the UNT College of Engineering’s annual Cybersecurity Summit at the Courtyard Dallas Allen at John Q. Hammons Center. For additional information, visit engineering.unt.edu/unt-cybersecurity-summit.