

EAST CAROLINA UNIVERSITY



East Carolina University (ECU), a public, four-year university established in 1907, is located in Greenville, North Carolina. ECU has 11 colleges/schools/institutes, 10 of which are degree-granting.

Since 2005, ECU has been offering CAE-CD education through the Department of Technology Systems, which is housed within the College of Engineering and Technology. The department offers degree programs with emphases on cybersecurity through our Bachelor of Science in Information and Cybersecurity Technology, Master of Science in Information and Cybersecurity Technology and post-baccalaureate certificate in Cybersecurity.

Significant investments made by the University, College, the National Security Agency, and the Department of Defense have led to the creation of a very robust program and cutting-edge facilities for student learning and research.

Our students gain in-depth knowledge of cybersecurity through a myriad of courses and hands-on exercises in our state-of-the-art internetworking and cybersecurity labs. Students learn how to design, deploy, secure, simulate, attack/defend, and manage complex and heterogeneous systems and networks. They also learn techniques to conduct proper investigations of unauthorized intrusions, respond to intrusion incidents, apply regulatory processes, and report situations involving cyberattacks. These experiences help prepare our graduates with technical and professional skills needed for success and leadership in the field of cybersecurity.

DESIGNATIONS

• CAE-Cyber Defense

CONTACT INFORMATION

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