



# UNIVERSITY OF NORTH CAROLINA WILMINGTON



The **University of North Carolina Wilmington (UNCW)** received the NSA/DHS CAE-CDE designation in September 2018. The Information Technology major with Cybersecurity minor is the designated CAE-CDE curriculum path and is an interdisciplinary course of study shared by the Department of Computer Science and the Department of Business Analytics, Information Systems, and Supply Chain (formerly ISOM). The UNCW Center for Cyber Defense Education was established in anticipation of CAE-CDE designation with the stated purpose to strengthen the cybersecurity aptitude of our entire community of scholars so they are equipped to wisely balance the unique risks of living in an all-digital future. Leading up to the decision in Fall 2017 to seek CAE-CDE designation, many UNCW staff, faculty, and students contributed to the continual advancement of

UNCW's cybersecurity strength. Among this large group, a few key players were Professors Ulku Clark (CCDE Director) and Ron Vetter who laid years of groundwork and student veteran Jay Richardson (2020) who was instrumental in invigorating the idea that UNCW take the step to seek formal recognition via CAE-CDE designation. A good indicator of UNCW's cybersecurity expertise is the cyber defense club's (CDC) record since being founded in 2012 of progressing past the annual virtual prelim qualifier to the on-site Southeast Regional Collegiate Cyber Defense Competition. UNCW is one of four regional institutions with the best qualification record (six out of seven years) since 2012. UNCW has been continually adding and improving cybersecurity content across much of the entire University's curriculum for many years and plans to accelerate along this trajectory.

## DESIGNATIONS

- CAE - Cyber Defense Education

## CONTACT INFORMATION

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Veteran Jay Richardson '20 plans to earn a degree in computer information technology with a cybersecurity minor and played an instrumental role in UNCW's decision to apply for the CAE-CDE designation