The Carolina Cyber Network (CCN) is a comprehensive, innovative workforce development initiative among select North Carolina’s Cybersecurity educational institutions working together to meet the growing talent needs of North Carolina’s public agencies and private businesses.
YEAR 1 ACCOMPLISHMENTS

• Funded member schools' enhancement of their cybersecurity education programs including:
  o Increased capacity for virtual course offerings using NDG data centers at FTCC, Stanley CC and Wayne CC
  o Enhancing K-12 pathways through Forsyth Tech
  o Created a Security Operations Center at Montreat

• Provided access to cyber ranges.

• Crafted an Essential Life Skills Curriculum.

• Created multiple Sector Teams focused on key economic sectors vital to NC’s economy.

• Increased CCN member schools with Center for Academic Excellence designation.

• Developed an Accelerated Cyber Defense Analyst Summer Academy.
OBJECTIVES FOR YEAR 2

• Complete a statewide workforce study to align cybersecurity curricula to employer needs and the NICE standards.

• Increase work-based learning/internship opportunities for students.

• Pilot the Essential Life Skills Curriculum.

• Increase industry engagement.

• Identify additional resources to share across the network.

• Create new accelerated learning options.

• Expand and enhance partnerships with K-12 schools.
North Carolina Partnership for Cybersecurity Excellence

Outpacing attackers through a partnership of cybersecurity excellence in education, research, and service.
Member Institutions

- NC State University
- NC A& T University
- UNC Charlotte
- East Carolina University
- UNC Wilmington
- Wake Technical Community College
- Forsyth Technical Community College
- Pitt Community College
Vision and Goals

Vision: To become a national model for cybersecurity education, and economic development through cybersecurity, and to enable businesses and governments to thrive despite the ever-growing aggression and creativity of attackers.

Goal 1: Develop and implement a cybersecurity strategy for the commercial industrial sector, state government agencies, and the Defense Industrial Base (DIB) in North Carolina.

Goal 2: Position North Carolina as a national leader in cybersecurity by developing a state-wide cybersecurity ecosystem through education and workforce development, innovative research, effective service, and community outreach.