

Wake Tech Major CIP Program

Technology Acquisition and Infrastructure (2020-2027)

Project Budget - \$38.3M

This ongoing program includes various campus wide improvement projects including innovative classroom technologies, UPS upgrades and replacements, additional wireless access points, additional servers and storage equipment, and infrastructure software/hardware upgrades.

Campus Wide Repair & Replacement (R&R) Projects (2020 - 2027)

Project Budget - \$49.8M

This continual program contains various campus wide repair & replacement projects including the following equipment and systems: HVAC Equipment, HVAC Controls Upgrades, Elevator Repairs, Building Envelope Upgrades, Electrical Systems, Life Safety Equipment (Fire Alarms & Sprinkler Systems), Library Building Restroom Upgrades, Minor Capital Equipment Replacements and Building Alterations to meet changing academic needs.

Campus Wide Infrastructure Upgrades (2020 - 2027)

Project Budget - \$15.0M

This recurring program includes various campus wide infrastructure upgrade projects including the following; Security Camera Upgrades and Additions, Addition of Building Access Card Readers, Exterior Wayfinding Signage Upgrades, Pedestrian and Vehicular Accessibility Upgrades on the Main and Perry Health Sciences Campuses, Main Campus Northern and Southern Loop Road Extensions, Main Campus Parking Lot & Roadways Repaving, and the extension of the Chilled & Hot Water Distribution Piping at Northern Wake Campus.

NCCS #2301 - Perry Health Sciences Campus New Sciences Building and Parking Deck (2024 2028)

Project Budget - \$121.1M

This project includes a new classroom building estimated at 107,000 GSF and the extension of utility infrastructure and roadways. Programs include nursing, medical laboratory/pharmacy/human services/surgical technologies, medical assisting, imaging, emergency medical science, and phlebotomy. The facility will house state-of-the-art labs for imaging programs, including medical sonography, radiography, CT, MRI and mammography. The facility will also feature a state-of-the-art simulation hospital offering human patient simulation, virtual reality, task trainers and computerized simulation, complete with a nurses' station, hospital rooms, control rooms and debriefing rooms.

NCCCS #2303 - Wake Tech East - Fire & Rescue Training Center (2024 -2027)

Project Budget - \$19.3M

This project will build a Fire Training Simulator (6-Story) and a Drill Training Tower (8-Story). This center will be used to provide reality base Fire and Rescue Service training for firefighters to serve their communities.

NCCCS #2535 - Wake Tech East - Technology 4.0 Building (Advanced Technology Center) (2022-2027)

Project Budget/Construction Cost - \$58.3M

A new classroom building estimated at 80,000 GSF with Advanced Manufacturing, Critical Operations, 3D Printing, Mechatronics, Machining, Architectural/Mechanical/Civil Engineering Technologies, Geomatics, and Electronics Engineering Technology.

NCCCS #2795 – Conlon Western Wake Campus (2024 – 2031)

Program Budget - \$115M

Wake Tech’s existing Western Wake Campus, located in a leased facility in Cary, will be relocated to a new, highly accessible 34-acre site on NC 55 in Apex. The new Conlon Western Wake Campus will be part of the 1,000-acre Veridea development project that spans NC 55, U.S. 1 and the new Highway 540 expansion. The Veridea development project also includes single and multi-family housing, commercial, industrial production, and life science space, which are not part of the Wake Tech project. The new permanent campus will be just south of downtown Apex and north of downtown Holly Springs and will be within a few miles of most of the new and expanding biotechnology companies in that part of Wake County. This project will construct a new permanent Conlon Western Wake Campus in Apex near the 540 Triangle Expressway to replace the current leased facility in Cary and make Wake Tech programs more accessible to residents of the western part of the county. The relocated Conlon Western Wake Campus will feature a new Western Wake Workforce Center that supports training efforts for the growing biotech/biopharma/life sciences industry in the vicinity, as well as industrial training facilities, and facilities for Wake Tech’s simulation and game development, entrepreneurship and small business programs.

NCCCS #XXXX – Renovate Various Southern Campus Facilities (2026- 2029)

Program Budget: \$38.0M

Renovations of multiple buildings at Wake Tech’s original campus in Southern Wake County to update and expand programs and services.

NCCS#XXXX - RTP Campus Biotech/Science Lab Renovations and Parking Addition (2026-2029)

Project Budget: \$63.9M

Renovations to provide additional simulation and laboratory instructional environment for biotechnology and life sciences programs. Project will also construct new parking spaces to accommodate student growth at the campus.