2010 Campus Master Plan Update represents a vision for campus development, focused on:

- Near-term 2010-2015
- Mid-Term 2016-2020
- Long-Term 2020 and beyond
Master Planning in Two Phases:

/ Phase I: Information Gathering, Assessment and Organization (April 2010 through June 2010)

/ Phase II: Advanced Planning—Site, Buildings and Infrastructure (September 2010 through May 2011)
Current (2009 Data)
- Enrollment: +12,000 Students
- Space Deficit: +217,000 ASF

By year 2020
- Enrollment: +14,000 Students
- Space Deficit: +300,000 ASF

Total Deficit (if unaddressed) +517,000 ASF
Current Greatest Deficit (%)

/ Physical Education (-71%)
/ Recreation (-48%)
/ Research Laboratory (-34%)
/ Physical Plant (-30%)
/ Library (-29%)

(Academic, classroom and open laboratory show significant space needs)
2020 Greatest Deficit (%)

- Physical Education (-120%)
- Physical Plant (-80%)
- Research Laboratory (-43%)
- Open Laboratory (-43%)
- Residence Life (-14% / +126,893ASF)

(Teaching labs, academic office, dining and library show significant space needs)
GOALS

/ Create a car-free campus core connecting core residential and academic areas
/ Create increased core campus facility density – frame open spaces and campus streets
/ Create an integrated system of landscape spaces/places
/ Create an integrated system of pedestrian circulation – connecting people to desired destinations
/ Create clear, simple vehicular circulation – potential loop road with neighborhood connections
/ Create an integrated system of bicycle routes/trails – minimize conflict with pedestrians
/ Create a physical parking management strategy – meet demand outside the loop
/ Create a stronger UNCW identity/presence at Main and CMS campuses
/ Improve / increase transit service routes, schedules and shelter facilities
Soaring to Greatness

/ Create the most powerful learning experience possible for students

/ Enhance quality of campus and provide a sustainable campus

/ Ensure adequate resources to achieve university goals
KEY ELEMENTS:
A. Continue to consolidate academics along Chancellor’s Walk, northward to Randall Drive
B. Create an east | south | west crescent of Residential, Support, Recreation and Athletics
C. Create a Mixed-Use Hotel, Continuing Education and Convocation Center Complex
D. Administrative | Support focused in Historic Campus Core
KEY ELEMENTS:
A. Welcome | Visitor’s Center
B. Expand | Renovate Randall Library
C. Cultural Arts + Education Cluster
D. Racine Cluster
E. Infill along Chancellor’s Walk
F. Expand Physical Plant
G. Tennis Center
H. Hotel, Continuing Education Convocation Center Cluster
KEY ELEMENTS:
A. Enhance “buffer” with gateways | streetscape
B. New Fisher Center | Union Quadrangle
C. Enhance Commons
D. New Library Gateway
E. New Racine Gateway
F. Enhance Chancellor’s Walk
G. Enhance CA & Education open space
H. New Campus-wide storm water lake
I. New Wagoner Hall Plaza
J. Complete Health Science Quadrangle
K. Enhance Bluethenthal Wildflower Preserve
VEHICLE CIRCULATION

KEY ELEMENTS:
A. Enhance Wagoner Drive
B. New Loop Road (connect Randall | Plyler and Reigel | Hurst)
C. Limited Access Roadways: Walton, Cahill, Price drive
D. Enhance CA & Education open spaces
E. Transition all campus roadways into ‘complete streets’
F. Price and Cahill drives to accommodate bicycles, long-boarders, Seahawk Shuttle and service emergency vehicles
KEY ELEMENTS:
A. New Parking Deck at Randall Library
B. New Parking Deck south of Hoggard Hall
C. New Deck at the corner of Hamilton and Hurst
D. Improved Security and access to Cinema and Oleander lots
E. Expansion of the Cinema lot
KEY ELEMENTS:
A. All campus ‘complete streets’ to include dedicated, continuous bike lanes in each direction
B. Cahill and Price to have dedicated bike lanes
C. Bike racks located between buildings (away from front entrances)
D. Tie into Cross City Bike Trail- linking UNCW to Downtown and Wrightsville Beach
KEY ELEMENTS:
A. Continuous, dedicated shuttle between the Student Recreation Center, Fisher University Union and Hanover Hall
B. Locate, improved shelters at all stops
C. Develop | provide real-time shuttle schedule information via online + mobile phone
KEY ELEMENTS:
A. Central Core of Academic, Research and Support
B. Create a Residential Village
C. Relocate Boat Yard

Academic
Residential Life
Mixed-Use: Academic, Administrative, Research, + Support
Physical Plant
Boat Yard
Storm Water
Wetlands