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## MAIN CAMPUS

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CAMPUS COMPARISONS-FIGURE GROUND STUDIES
## Campus Comparisons

<table>
<thead>
<tr>
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<th>ECU</th>
<th>IUofP</th>
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* on-campus, non-patient (HCS and Main)
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<td>25%</td>
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* on-campus, non-patient (HCS and Main)

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**Cornell University**

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**University of Colorado at Boulder**
## Campus Comparisons

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COMMUNITY CONTEXT
City of Greenville 10th Street Connector:
The 10th street connector is a proposed vehicular and pedestrian connection between downtown Greenville and the ECU Health Sciences Campus. The preferred alignment is shown.

Greenway Master Plan, 2004
This plan illustrates a series of trails mostly focused among streams and creeks. It also includes connector greenways for users to get to primary greenways.

Tar River University Neighborhood Plan
This neighborhood, located directly north of the ECU Main Campus, created this plan in 2009. This plan contains many important policy recommendations and strategies to ensure neighborhood vitality and stabilization. This plan will be adopted as an amendment to the Greenville Community Plan, Horizons.

Greenville Intermodal Station:
The proposed intermodal station would more effectively serve both the Greenville Area Transit (GREAT) and the East Carolina University Student Transit Authority (ECUSTA).
COMMUNITY CONTEXT

CAMPUS LAND USE

BUILDING USE

- ACADEMIC USE
- MIXED USE
- SPECIAL USE (LIBRARY/UNION)
- RECREATION/ ATHLETICS
- RESIDENCE
- CAMPUS SERVICE/ SUPPORT
- UNOCCUPIED

LAND USE

- COMMERCIAL
- MIXED USE/ OFFICE/ INSTITUTIONAL
- OFFICE/ INSTITUTIONAL/ MULTI-FAMILY
- HIGH DENSITY RESIDENTIAL
- MEDIUM DENSITY RESIDENTIAL
- LOW DENSITY RESIDENTIAL
- CONSERVATION/ OPEN SPACE

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina.
FUTURE LAND USE

LAND USE

- COMMERCIAL
- MIXED USE/ OFFICE/ INSTITUTIONAL
- OFFICE/ INSTITUTIONAL/ MULTI-FAMILY
- HIGH DENSITY RESIDENTIAL
- MEDIUM DENSITY RESIDENTIAL
- LOW DENSITY RESIDENTIAL
- CONSERVATION/ OPEN SPACE

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina.
OBSEERVED NEIGHBORHOODS

COMMUNITY CONTEXT

DOWNTOWN
GLEN ARBOR
TAR RIVER
COLLEGE VIEW
ROCK SPRINGS
STRATFORD
FOREST HILL

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina.
LEGEND

- EAST CAROLINA UNIVERSITY PARCELS
- CAMPUS BUILDINGS
- NON-CAMPUS BUILDINGS
- PARCEL LINES

Map Key | Name | Use Type
--- | --- | ---
1 | Children's Developmental Services Agency | PL
2 | City of Greenville Emergency Tower | LA
3 | C.M. Eppes School | College Hill facilities (modular trailers) | LA
4 | Self-Help Student Media | LA
5 | Slay Residence Hall | Office space leased by faculty | LA
6 | Ulmstead Residence Hall | Office space leased by faculty | LA
7 | City of Greenville Radio Tower | Used by Ficklen Stadium | LD

PL = ECU Practice Location
LA = ECU Lease Acquisition
LD = ECU Lease Disposition

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina.
WETLANDS The ECU Main Campus is located in the Tar-Pamlico Watershed

PALUSTRINE (FORESTED, BROAD-LEAVED DECIDUOUS, SEASONALLY FLOODED)

PALUSTRINE (FORESTED, BROAD-LEAVED DECIDUOUS, SEMI-PERMANENTLY FLOODED)

RIVERINE (LOWER PERENNIAL, UNCONSOLIDATED BOTTOM, PERMANENTLY FLOODED)

OUTSIDE 100 AND 500 YEAR FLOODPLAIN

100 YEAR FLOODPLAIN (AN AREA INUNDATED BY 100 YEAR FLOODING; BASE FLOOD ELEVATIONS HAVE BEEN DETERMINED)

500 YEAR FLOODPLAIN (AN AREA INUNDATED WITH 100 YEAR FLOODING WITH AN AVERAGE DEPTH OF LESS THAN 1 FOOT)

WATER BODY BOUNDARY

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina.
CAMPUS STRUCTURE
Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina.
CAMPUS DEVELOPMENT

1900-1930'S FACILITIES
1940-1950'S FACILITIES
1960-1970'S FACILITIES
1980-2000'S FACILITIES

CAMPUS

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina.
GENERAL BUILDING CONDITION

BUILDING CONDITION (FCNI RANGES)

- 0.01-0.05: EXCELLENT CONDITION, TYPICALLY NEW CONSTRUCTION
- 0.06-0.15: GOOD CONDITION, RENOVATIONS OCCUR ON SCHEDULE
- 0.16-0.30: FAIR CONDITION, IN NEED OF NORMAL RENOVATION
- 0.31-0.40: BELOW AVERAGE CONDITION, MAJOR RENOVATION REQUIRED
- 0.41-0.59: POOR CONDITION, TOTAL RENOVATION INDICATED
- 0.60 AND ABOVE: COMPLETE REPLACEMENT NEEDED
- NOT EVALUATED
EXISTING UTILITY CORRIDORS

LEGEND
- CHILLED WATER
- DOMESTIC WATER
- STORM
- STEAM
- GAS
- TELECOM
- ELECTRIC
- SANITARY SEWER
- CAMPUS

Utility data compiled from RMF Engineering
Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina

East Carolina University
CAMPUS PUBLIC REALM
CAMPUS OPEN SPACE

OPEN SPACE TYPES
- LAWN / OPEN SPACE: 92.7 ACRES
- RECREATIONAL SPACE: 39 ACRES
- NATURAL AREAS: 61 ACRES
- ECU DESIGNATED HERITAGE TREE LOCATIONS
- ECU DESIGNATED LANDSCAPE PRESERVATION AREAS
- TREE CANOPY (TREES & NATURAL AREA): 79.9 ACRES

HERITAGE TREE LOCATIONS

HISTORIC LANDMARKS
- A. OLD AUSTIN CUPOLA
- B. TRUSTEES FOUNTAIN
- C. BELL
- D. FIRE PIT

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina.
PUBLIC REALM SUMMARY ANALYSIS

OBSERVED CAMPUS EDGES AND ENTRIES
- HIGH QUALITY GATEWAYS
- MEDIUM QUALITY GATEWAYS
- LOW QUALITY GATEWAYS
- HIGH QUALITY EDGES
- MEDIUM QUALITY EDGES
- LOW QUALITY EDGES

OBSERVED CAMPUS OPEN SPACE TYPES
- HIGHLY CONTRIBUTING OPEN SPACE
- CONTRIBUTING OPEN SPACE
- NON-CONTRIBUTING OPEN SPACE
- UNPROGRAMMED / UNDEFINED OPEN SPACE
- RECREATION / ATHLETICS OPEN SPACE

Base map data provided by ECU, the City of Greenville, Pitt County and the State of North Carolina.
LEGEND
- OBSERVED CONFLICT AREAS
- RECORDED PEDESTRIAN FATALITIES
- MAJOR PEDESTRIAN CORRIDOR
- PEDESTRIAN CORRIDOR
- MINOR PEDESTRIAN CORRIDOR
- CAMPUS

Pedestrian data compiled from
Martin, Alexiou, Bryson
Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina.
Parking data compiled from Martin, Alexiou, Bryson

PERMIT TYPE
- “A” PERMIT
- “B” PERMIT
- “C” PERMIT
- VISITOR OR OTHER
- CAMPUS

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TOTAL SUPPLY RATIO:
1 SPACE PER 3 PEOPLE
OR
0.33 PERSONS/SPACE
ECU STUDENT TRANSIT AUTHORITY (ECUSTA)

ROUTE 301 GOLD
ROUTE 302 RED
ROUTE 303 BLUE
ROUTE 304 CAMPUS SHUTTLE
ROUTE 401 PURPLE
ROUTE 402 BROWN
ROUTE 610 MINGES PARK & RIDE
ROUTE 620 CURRY COURT PARK & RIDE

GREENVILLE AREA TRANSIT (GREAT)

ROUTE 1
ROUTE 2
ROUTE 3
ROUTE 4
ROUTE 5

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina.
FUNCTIONAL CLASSIFICATION

FUNCTIONAL ROAD CLASSIFICATIONS

- MAJOR THOROUGHFARE
- MINOR THOROUGHFARE
- CAMPUS

Base map data provided by ECU, the City of Greenville, Pitt County, and the State of North Carolina.
GAPS, CONFLICTS AND CONSTRAINTS

BARRIERS

GAPS, AND MISSING LINKS

CONFLICTS (OBSERVED)

1. VEHICULAR
2. PEDESTRIAN
3. TRANSIT

CAMPUS