GOALS, OBJECTIVES AND POLICIES

ELEMENT 3 – Urban Design Element

Goal 1

To establish and follow the master plan layout and principles (see executive summary) for the organization of future development, including buildings and open spaces, on the University's campuses.

Objective 1A

Protect and enhance open spaces.

Policy 1A-1

Continue to preserve and enhance the environmental nature of this campus and the HBOI Channel.

Policy 1A-2 reserve and enhance the surrounding wetlands by restoring areas where possible.

Policy 1A-3 Preserve the open space and entrance roadway from U.S. Highway 1 to Old Dixie Highway.

Policy 1A-4 Preserve and enhance the open space by enhancing the plantings with native vegetation.

Objective 1B

Establish a system of dedicated open spaces around which to develop future campus facilities.

Policy 1B-1

Develop the organizing system of the pedestrian walkways to direct future facility development, by developing new structures along the HBOI Channel including a boardwalk to help develop functional nodes.

Policy 1B-2

Nodes will be physically well-defined by future facilities.

Policy 1B-3

New green spaces will vary to meet the needs of facility programs, but will relate physically to the campus pedestrian system, provide a variety of spatial experiences, and be of a humanistic scale.

Policy 1B-4

For new nodes/green spaces, develop nodes prior to or simultaneous with the construction of the first facility adjacent to the node.
ELEMENT 3 – Urban Design Element

Policy 1B-5

For existing node/green spaces, allocate a portion of each facility construction budget to fund enhancements to the node or to fund completion of the node.

Policy 1B-6

Smaller hardscaped courtyards shall connect buildings and form intimate outdoor gathering spaces.

Objective 1C

Enhance the visual quality of the campus.

Policy 1C-1

By means of the Office of the University Architect, continue to manage and review the design of new campus facilities to ensure compliance with other Master Plan goals, objectives, and policies. A design review committee will assist the University Architect and Vice President with evaluation of building programs and project formulations.

Policy 1C-2

Preserve and improve major campus axes which define pedestrian entries and provide focal points.

Policy 1C-3

Organize existing and new service and loading functions away from the main campus visual, vehicular, and pedestrian axes.

Policy 1C-4

Place service and loading functions associated with facilities in enclosures so that they are screened from view to the greatest extent possible for new construction and wherever possible in existing facilities.

Policy 1C-5

Each pedestrian-way shall be brightly illuminated to be inviting during evening class hours and shall be well landscaped to be visually appealing and safe in the evenings.

Objective 1D

Work together with the host community to continue the context area of the campus. See also Element 12, Intergovernmental Coordination.

Policy 1D-1

Facility development on the HBOI Campus shall occur on both the East and West portions of the Campus. The HBOI east campus along the channel will become more dense allowing the University to strengthen the “sense of campus” and provide and environment that strongly supports pedestrian traffic.

Policy 1D-2

Parking areas shall be constructed on Campus to mitigate the current and future parking deficiencies, developed in an environmental way.
ELEMENT 3 – Urban Design Element

Policy 1D-3
Along campus borders, develop land use guidelines, aesthetic controls, and signage decisions together with the host county. The University Architect and Vice President or designee will meet with County representatives to review existing controls and establish new ones if appropriate.

Policy 1D-4
The University will work with St. Lucie County to retain the scale of the campus. The University Architect and Vice President or designee will meet with County representatives to review existing controls and establish new ones if appropriate.

Policy 1D-5
Through the mechanisms of the development agreement, the University will work with the host community to ensure that buildings adjacent to the context area will be compatible in scale and mass to University development. The University Architect and Vice President or designee will meet with County representatives to review existing controls and establish new ones if appropriate.

Policy 1D-6
Work together with adjacent entities to ensure that land adjoining the campus is used appropriately. The University Architect and Vice President or designee will meet with County and the Foundation representatives to review existing controls and establish new ones if appropriate.

Policy 1D-7
The University shall work closely with St Lucie County to coordinate the integration of bike paths, walkways, transit, and other linkages to the community into the County’s plans for similar facilities.

Objective 1E
Maintain and enhance the functional linkages and quality of the campus.

Policy 1E-1
Extend the pedestrian systems within the core campus, to serve pedestrians better. The University shall add extensions to the pedestrian-way system as needed that encourage walking and provide the armature for future campus facilities and infrastructure.

Policy 1E-2
Further develop the secure east campus through improvements to the entry roadway and gatehouse at the current entrance on Old Dixie Highway. Develop a hierarchy of security along the north side of the channel to promote the locating of outside research institutions which may require higher levels of security.
ELEMENT 3 – Urban Design Element

Objective 1F

Support the development of energy-efficient facilities.

Policy 1F-1

Design facilities to meet or exceed current state energy design guidelines and to site facilities, utilize materials, shading devices, and landscaping to improve energy efficiency.

Policy 1F-2

Passive energy conservation techniques, such as the planting of shade trees, solar orientation of buildings and windows, shall be among the criteria to be evaluated in the landscape and architectural design of all new and renovated facilities.