- GOAL 1: To provide modern, well-equipped, academic facilities on campus sufficient to meet general requirements of state-of the-art instruction in all of its various programs.
- OBJECTIVE 1.1: To provide modern, well-equipped classrooms on campus sufficient to meet general requirements of state-of-the-art instruction in all of its various programs.
 - **POLICY 1.1.1:** The University shall seek to increase its classroom inventory by an average of at least 10,000 net assignable square (NASF) feet per year, to keep up with projected growth of main campus enrollment.
 - **POLICY 1.1.2:** The University shall seek to eliminate all use of leased classrooms, such as temporary and/or modular structures, that were never intended to provide a long-term solution to the problem of shortages.
 - **POLICY 1.1.3:** The University shall continue to apply space-use standards embodied in the long-standing "Space Needs Generation Formula" of the SUS, together with the more detailed standards of Florida's "State Requirements for Educational Facilities" (SREF).
- OBJECTIVE 1.2: To provide teaching laboratories sufficient to meet the specialized requirements of instruction in all of its various programs, at both the undergraduate and graduate levels.
 - **POLICY 1.2.1:** The University shall seek to increase its teaching laboratory inventory by approximately 20,000 net square feet per year.
 - **POLICY 1.2.2:** The University shall continue to apply the established state, SUS, and UCF space-use standards to determine future teaching laboratory building programs and to plan renovations of existing teaching laboratories that will optimize existing laboratory space.
- OBJECTIVE 1.3: To provide research laboratories sufficient to meet the needs of scholarship by undergraduate and graduate students, as well as faculty in all of its various programs.
 - **POLICY 1.3.1** The University shall seek to increase its research laboratory inventory by an average of at least 25,000 net square feet per year.
 - **POLICY 1.3.2:** The University shall continue to apply space-use standards in the "Space Needs Generation Formula" of the SUS, together with the more detailed standards of Florida's "State Requirements for Educational Facilities" (SREF), to determine future research laboratory building programs and to plan the renovation of existing teaching laboratories, and to optimize existing laboratory space.

OBJECTIVE 1.4: To provide state-of-the-art library facilities and library resources sufficient to support the instruction of its undergraduate and graduate students, as well as scholarship by its students and faculty.

POLICY 1.4.1: The University shall seek to double its on-campus library space inventory by the year 2020, and it shall continue to consider off-campus storage systems.

OBJECTIVE 1.5: To establish the timing and phasing of development of future academic space on campus.

POLICY 1.5.1: Final authority for planning shall continue to be vested in the University President, acting upon advice and counsel of the President's Advisory Staff (PAS), which includes divisional Vice Presidents, the Chair of the Faculty Senate, the Chair of the University Master Planning Committee, and other members, such as Vice Provosts, selected by the President. (See Appendix A).

POLICY 1.5.2: The university shall seek to include in its ongoing Capital Improvement Plan at least one future major academic building each year.

OBJECTIVE 1.6: To set priorities for the development of future academic buildings.

POLICY 1.6.1: The University shall utilize the draft, ten-year Capital Improvement Plan, presented elsewhere in this document (see Section 2.14, "Capital Improvements Element"), to set priorities for the development of future academic facilities. The ten-year plan is subject to necessary changes, depending on circumstances (e.g., the available PECO funding), and the general order in which various projects are listed may change as academic and research needs evolve.

POLICY 1.6.2: The Capital Improvements Element shall be reviewed annually and amended as needed to reflect changes to the timing and phasing requirements and priorities for the construction of academic and research facilities.

OBJECTIVE 1.7: To estimate the funding necessary for the development of future academic facilities.

POLICY 1.7.1: Allocations of funds for the development of future academic facilities shall be reflected in the draft Capital Improvement Plan (see Section 2.14, "Capital Improvements Element").

POLICY 1.7.2: The University President, acting with the advice of the President's Advisory Staff (PAS), shall determine administrative procedures for

the integration into the Master Plan of unforeseen academic facilities that may arise from grant awards, accelerated funding, or other circumstances.

OBJECTIVE 1.8: To define appropriate locations for future academic buildings.

POLICY 1.8.1: Future academic facilities shall be sited in the academic core where sufficient space exists, as shown in the Future Land Use (2.4) and Urban Design Elements (2.3) of the Campus Master Plan.

POLICY 1.8.2: The University shall seek to locate future academic buildings in a manner that meets the requirements of growth, while maintaining an environmentally pleasing, inviting place in which faculty, staff, and students can learn, teach, and work.

OBJECTIVE 1.9: To encourage energy efficiency and conservation techniques in all future facilities.

POLICY 1.9.1 Energy efficiency and conservation techniques shall be a centerpiece of design processes in all future facilities. Future buildings shall comply with the criteria and specifications stated in the Florida Energy Code, Section 8.