

FLORIDA INTERNATIONAL UNIVERSITY

CAMPUS MASTER PLAN

2010-2020 UPDATE

Roadmap to the Future

FIU

**Board of
Trustees**



Campus Master Plan 2010-2020

- FIU's Master Plan is a set of guiding principles and facility projects that align the University's built environment with its strategic plan

What are our space needs in the future to meet our academic objectives

- The Master Plan includes many elements

Facilities, infrastructure, sustainability, landscaping, architectural design, and transportation in order to meet academic, research and engagement Objectives

- The Master Plan also measures and assesses the University's impact on facilities, services and natural resources of "host" communities

Town and Gown collaboration and cooperation

Campus Master Plan 2010-2020

Major Issues: 2012 Evaluation / Appraisal Report

- Overcrowding at Modesto Maidique Campus
- Accountability Measures to Exceptions to the Campus Master Plan
- Parking Availability / Accessibility & Transportation Options
- Traffic Congestion / Roadway Capacity
- Student Housing Demand
- Recreation & Open Space Preservation
- Land Use Constraints
- Future of Biscayne Bay Campus & Engineering Center
- Campus Identity: Architecture and Landscaping
- Improved Relations with Host Communities

Campus Master Plan 2010-2020

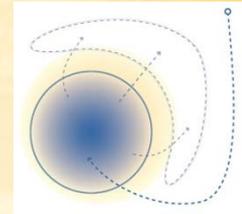
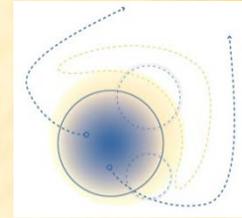
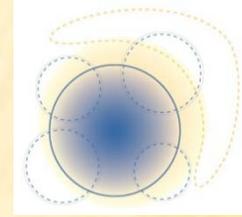
VISION

Driving Forces:

- Ensure Student Success
- Build Institutional Brand and Legacy
- Create Campus Sustainability & Resiliency
- Position Partnerships and Entrepreneurship
- Engage Community Resources and Residents

Key Characteristics:

- Enhance & Strengthen Academic & Research Enterprises
- Reinforce Campus Core
- Develop & Link Nodes and Neighborhoods
- Stimulate Flexible/Future Expansion



Campus Master Plan 2010-2020

Key Planning Goals

- Align Enrollment with: Learning, Research, & Support Space Needs
- Develop better options with Transportation and Access
- Establish better Connectivity with Neighboring Communities
- Optimize Development within Land Use Constraints
- Develop a Sustainable Campus Environment

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Space Needs Planning Goals

Shift to more International, Full time, and Online Collaborative Content Areas:

-Arts, Environment, Globalization, and Health

Accommodate Growth: Enrollment 22%; Research 28%

Enrollment basis:

-Undergraduate= 81% of FTE

-Graduate Studies = 19% of FTE

Housing Target = 20% of FTE

Parking Target = 34% of FTE + Partnership Needs

2,000 students per year across:

-Modesto A. Maidique Campus

-Biscayne Bay Campus

-Engineering Center

-FIU @ Brickell

-Miami Beach Urban Studios

-FIU @ I 75

-FIU On-Line



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Overall 2020 New Space Needs

FIU NEEDS

ACADEMIC:	951,600 GSF
SUPPORT:	474,200 GSF
RESEARCH:	134,600 GSF
FACILITY SUPPORT:	116,800 GSF
RECREATION:	85,700 GSF
CLINIC:	33,700 GSF
TOTAL:	1,796,500 GSF

HOUSING: 3, 130 BEDS + Partnerships

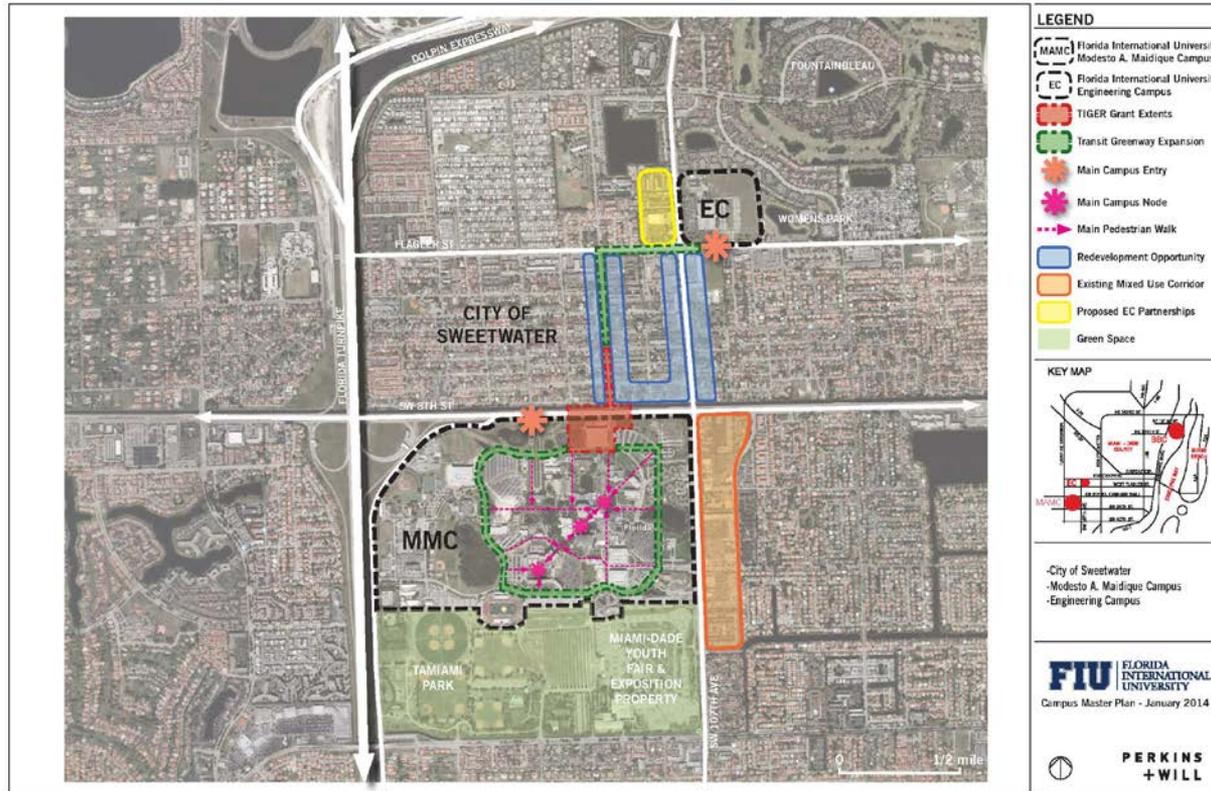
RECREATION FIELDS/COURTS:

NIRSA STANDARDS:

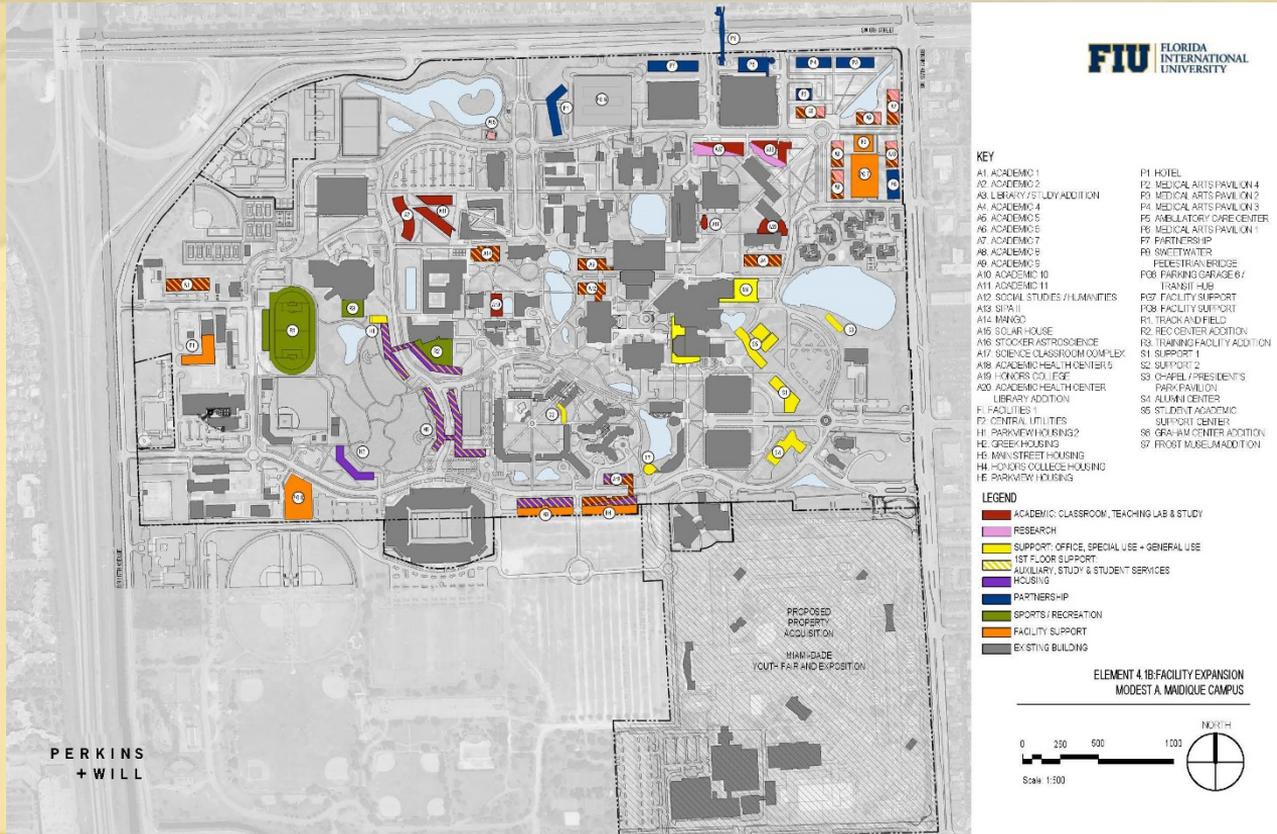
SOCCER/ FOOTBALL FIELDS	3 This assumes continued use of Mourning High
SOFTBALL FIELDS	2 This assumes fields at Tamiami Park are still used
TENNIS COURTS	3
VOLLEYBALL COURTS	2

County LOS: 2.75 acres per 1,000 students.

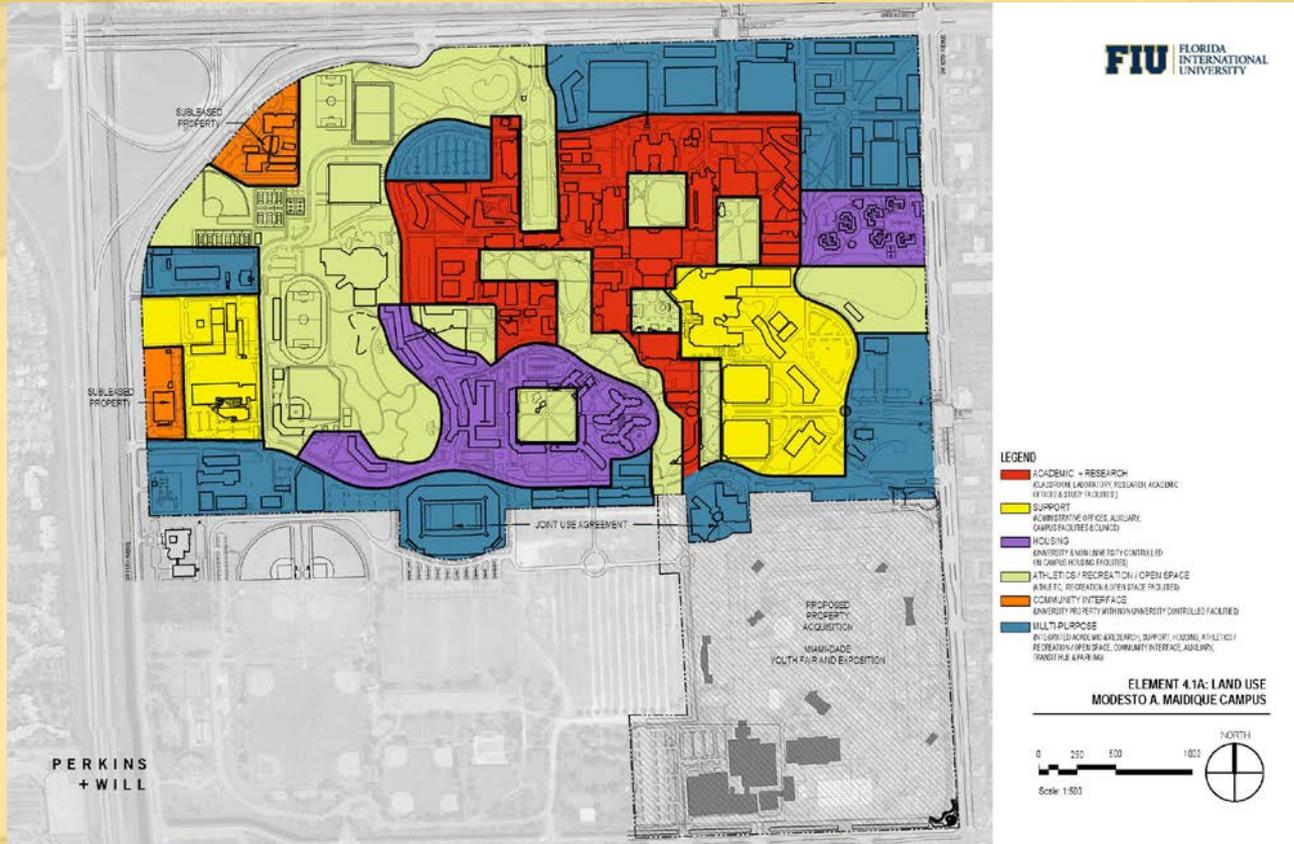
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KEY

- A1. ENGINEERING BUILDING
- A2. RESEARCH FIELD
- P1. TRANSIT SHELTER
- R1. RECREATION FIELDS
- S1. FIRST FLOOR INFILL / RENOVATION

LEGEND

- ACADEMIC: CLASSROOM, TEACHING LAB & STUDY
- RESEARCH
- SUPPORT: OFFICE, SPECIAL USE + GENERAL USE
- 1ST FLOOR SUPPORT:
AUXILIARY, STUDY & STUDENT SERVICES
- HOUSING
- PARTNERSHIP
- SPORTS / RECREATION
- FACILITY SUPPORT
- EXISTING BUILDING

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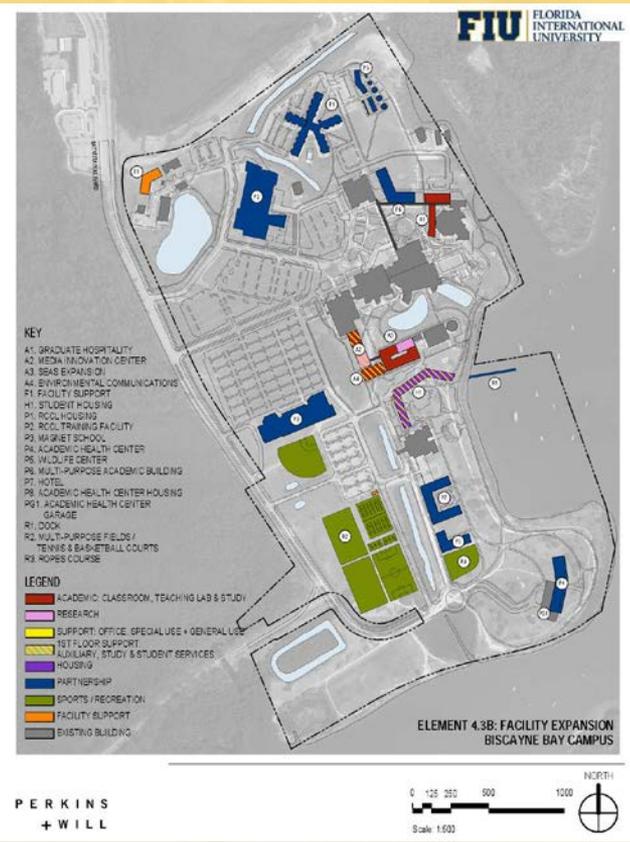
LEGEND

- ACADEMIC + RESEARCH**
(CLASSROOM, LABORATORY, RESEARCH, ACADEMIC OFFICES & STUDY FACILITIES)
- SUPPORT**
(ADMINISTRATIVE OFFICES, AUXILIARY, CAMPUS FACILITIES & CLINICS)
- HOUSING**
(UNIVERSITY & NON-UNIVERSITY CONTROLLED ON-CAMPUS HOUSING FACILITIES)
- ATHLETICS / RECREATION / OPEN SPACE**
(ATHLETIC, RECREATION & OPEN SPACE FACILITIES)
- COMMUNITY INTERFACE**
(UNIVERSITY PROPERTY WITH NON-UNIVERSITY CONTROLLED FACILITIES)
- MULTI-PURPOSE**
(INTEGRATED ACADEMIC & RESEARCH, SUPPORT, HOUSING, ATHLETICS / RECREATION / OPEN SPACE, COMMUNITY INTERFACE, AUXILIARY, TRANSIT HUB & PARKING)

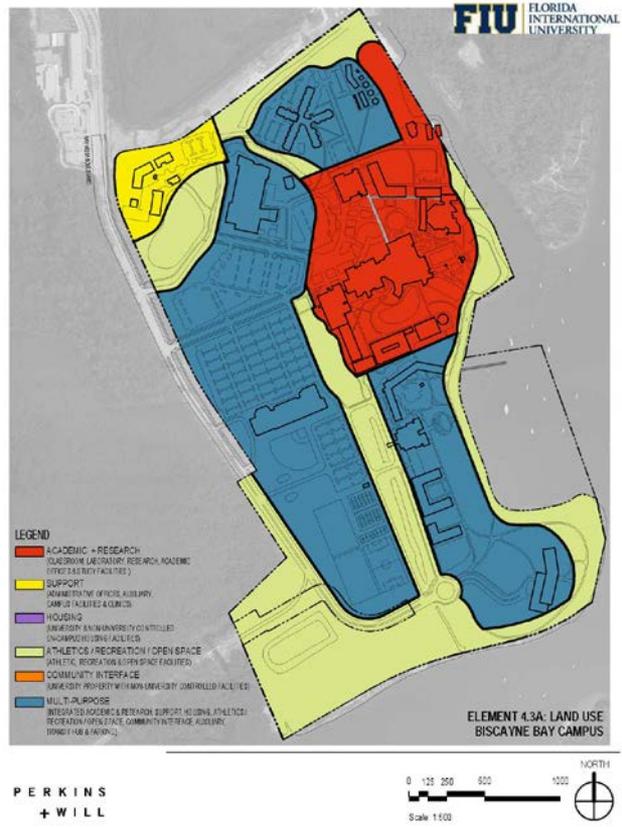
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