



Stony Brook University

AN OVERVIEW OF

Stony Brook University's Facilities Master Plan



What is the Facilities Master Plan?

- Stony Brook completed a Facilities Master Plan (FMP) with assistance from the SUNY Construction Fund and architectural firm Cooper Roberston & Partners (design team).
- The FMP will cover a ten-year period beginning in 2013 and will be used to support capital funding requests to the Governor and New York State Legislature.
- Strategy of the FMP is to maximize efficient use of current functional space and repair or re-purpose existing space that no longer meets present needs.
- FMP provides physical framework for supporting the academic mission, enrollment projections, environmental stewardship principles.





Five-phase Approach

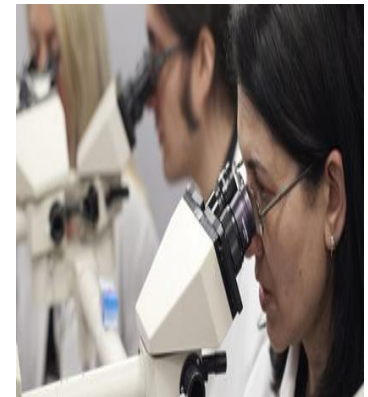
- Phase I Campus/University Profile
Gather information about academic strategic mission and statistical data.
- Phase II Assessment of Conditions
Assess the physical and operating condition of facilities and grounds.
- Phase III Analysis of Space Needs
Compile and analyze the current and future programmatic needs of the University, and calculate the associated facilities space requirements.
- Phase IV Concept Alternatives
Develop a minimum of three concept alternatives.
- Phase V Final Recommendations
Develop a final recommendation based on comments and issues raised with the concept alternatives.





Goals & Objectives

- Provide guidelines for campus improvements and facilities development
- Support strategic academic and research goals, enrollment projections, and environmental stewardship principles
- Create vibrant campus centers to blend academic, residential, and student recreation needs and amenities





- Repair or re-purpose existing space
- Address classroom and research space requirements
- Preserve wooded areas as much as possible
- Plan for pedestrian first, and minimize automobile-pedestrian conflict.
- Enhance biking experience
- Reduce on-campus automobile traffic





Target Growth: 2013-2023

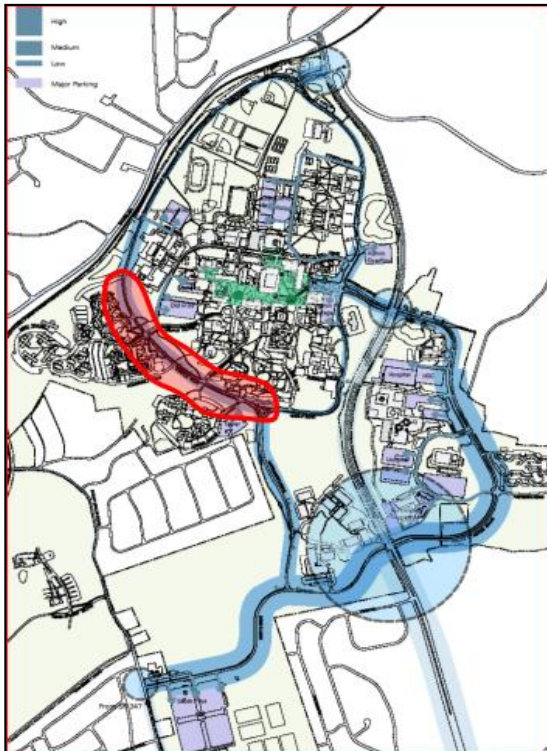
- 3,000 more students (2,000 undergraduate, 1,000 graduate)
- 3,300 more beds (2,500 undergraduate, 800 graduate)
- 1.5 million gross square feet of new academic space
- 1.20 million gross square feet of new residential space
- 580,000 gross square feet of renovated academic space





Building For The Future

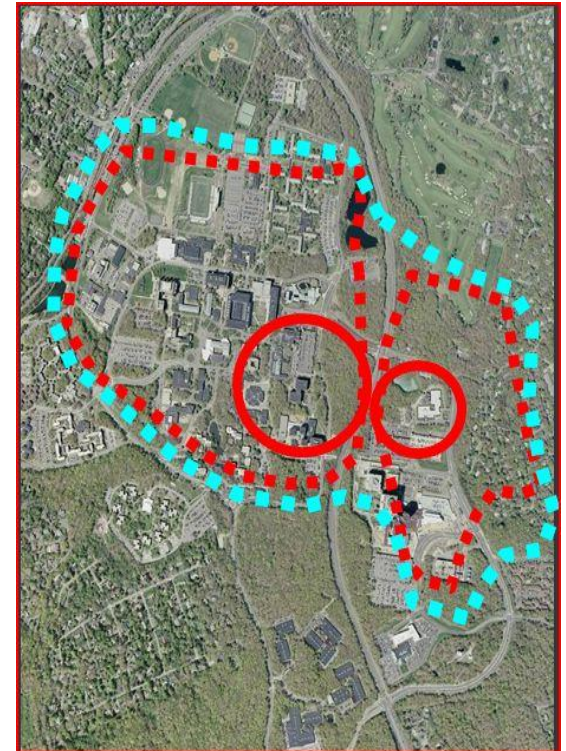
Balance undergraduate residential quads around West Campus



Combine new buildings with open spaces and create quadrangles and paths

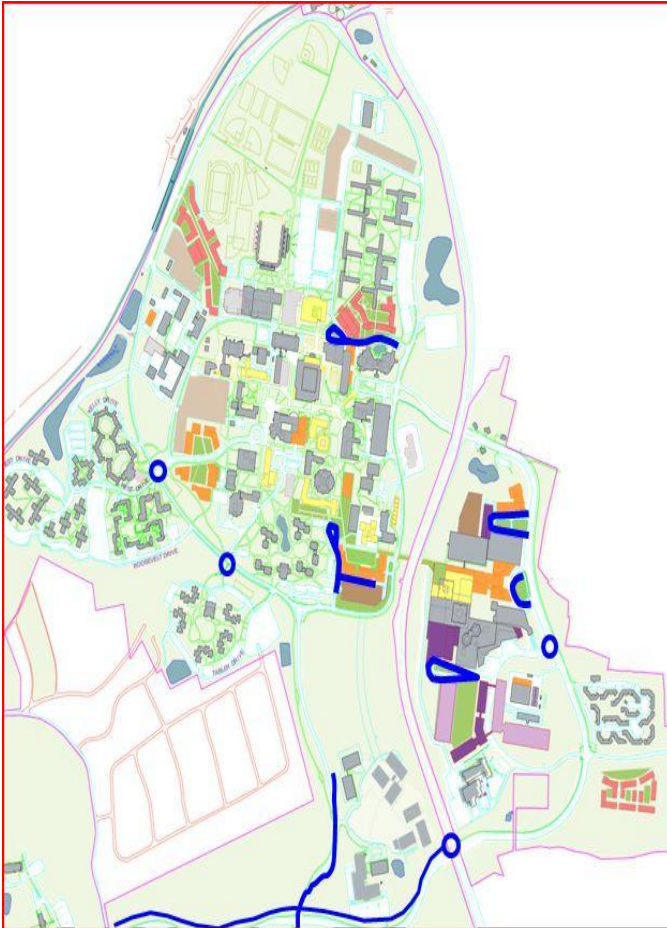


Unify East and West Campuses as one Academic Campus

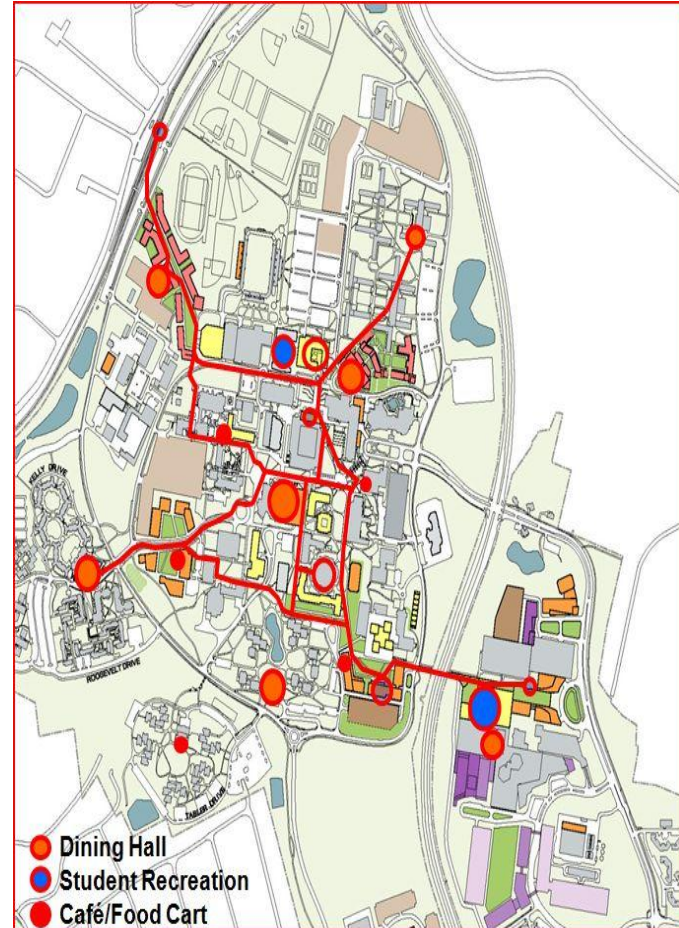




Campus roadway and intersection improvements identified



Expand Kelly Dining Hall and build new dining hall adjacent to Student Union





Positioned for Growth (2013-2023)

-  New Buildings
-  New Residences
-  Renovations
-  New Clinical Buildings
-  New Parking

