

University Accreditation: University Facilities Information

Physical Enhancements made since Fiscal Year 97-98 to Fiscal Year 2006-2007

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Introduction

The attached spreadsheets represent improvements made to both university buildings and grounds during fiscal year 97-98 through fiscal year 06-07. The collection of data identifies specific projects and their respective dollar amounts that have enhanced undergraduate education as well as, graduate education and the university community at large. The projects are managed under the leadership of University Facilities and fall under the Program Administration Group within the department. For more information regarding this group, visit this web site:

(<http://www.fos.rutgers.edu/fpa/default.htm>). All pertinent data for the Program Administration accounts can be found on the following appendices:

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Program Administration Accounts

Classroom Improvement

Appendix A

- The bulk of the funds for classroom improvements came from both HEFT and the HECIP accounts. The university does not have a recurring dedicated fund to upgrade classrooms or lecture halls.
- A recommendation to the University Sub-Committee on Undergraduate Facilities has been made to “Establish a dedicated annual fund to upgrade existing learning spaces to include:”
 - Seating replacement
 - Lighting upgrades
 - Acoustical upgrades
 - Flooring
 - Heating, Ventilation, Air Conditioning (HVAC) System upgrades
- Since Fiscal Year 97-98, the university has invested \$4.7 million in New Brunswick/Piscataway classrooms and lecture halls.

ADA – Handicapped Accessibility Program

Appendix B

- The university has traditionally allocated approximately \$300,000 annually to fund projects directly related to the accessibility needs of faculty, staff and students. Project must meet the following criteria:
 - Access to buildings and primary function areas of buildings
 - Access to restrooms and interior path of travel
 - Signage, phones, water fountain improvements
- Since Fiscal Year 97-98, the university has invested \$3.1 million for ADA accessibility needs for New Brunswick/Piscataway buildings and grounds.

Life Safety Program

Appendix C

- The university does not consistently fund Life Safety projects. When they are funded, the project must meet the following criteria:
 - An unsafe/unhealthy condition is, or may be, caused by a deficient facility condition that creates a serious and immediate endangerment of people
 - The facility condition, originally installed or constructed appropriately, is now considered unsafe due to increasingly stringent codes or other requirements, including in-house University standards. In general, older facilities are assumed to have been built properly
- Since Fiscal Year 97-98, the university has invested \$986,098 on New Brunswick/Piscataway Life Safety projects

Grounds Beautification

Appendix D

- The university established a six year Grounds Beautification Program that began in 2000 and ended in 2006. The projects funded under this program were specifically designed for aesthetic exterior upgrades and enhancements. Work has included shrubbery and plant material replacement, new landscaped designs, planters, new flowerbeds, sidewalk replacement, installation of retaining walls, new fencing, and installation of pavers.
- The university invested \$1.9 million on New Brunswick/Piscataway grounds

Campus Lighting

Appendix E

- The university does not have an established fund to address campus lighting upgrades or deficiencies. However, a few projects were funded under a special account.
- The university invested \$60,349 on several recent lighting projects.

R & R (Reinvestment & Renewal) Program

Appendix F

- Annual Student fees fund all Student Center and Recreational Center upgrades.
- Since Fiscal Year 97-98, the university has invested \$10.8 million on New Brunswick/Piscataway Student and Recreational Centers.

Benchmarks

University Facilities has contracted with *Sightlines*, an organization that assists in advancing the management of the campus' physical assets by providing a comprehensive analysis of campus operations and the capital program management. Sightlines measures 125 indicators of facilities operations and capital investment, monitors the performance of the campus over time, and benchmarks the performance of the campus to peers. The comparative group used for Rutgers University includes:

- Carnegie Mellon University
- Georgia Institute of Technology

- Illinois Institute of Technology
- Indiana university
- Iowa State University
- Michigan State University
- Northeastern University
- The Ohio State University
- The Pennsylvania State University
- Purdue University
- Rensselaer Polytechnic Institute
- Temple University
- University of Massachusetts; Amherst, Dartmouth & Lowell
- University of Vermont
- West Chester University

Final Comments

It must be noted that the enclosed/attached spreadsheets represent a small sampling of renovations and upgrades to classrooms maintained by the Schedule & Space Department. This sampling does not include new classroom construction, major classroom renovation or departmentally initiated classroom upgrades.