Hostos Community College
Master Plan Amendment

Prepared for:
The City University of New York
College Overview

- Located in the South Bronx at the nexus of Mott Haven & Melrose neighborhoods
- The college takes pride in its historic role in educating students from diverse ethnic, racial, cultural and linguistic backgrounds, particularly Hispanic and African Americans
- Student body is drawn from adjacent neighborhoods and similar communities
- Academic focus on higher education provides intellectual growth and socio-economic mobility
- The college seeks to be a resource for the South Bronx community offering continuing education, cultural events and technical support
History

- College founded in 1968
- Initially located in a former tire factory on the west side of the Grand Concourse
- CUNY purchased and renovated 500 Grand Concourse on the east side of the street in 1974
- First and only comprehensive master plan was completed in 1984
- Allied Health (1990) & East Academic Complex (1994) built as prescribed by master plan

The Planning Process

- The current plan has been informed by the Campus and Buildings Conditions Report (2010) and the Opportunities and Constraints Analysis (2011) prepared by Mitchell I Giurgola Architects
- A comprehensive Campus Space Analysis was developed by Scott Blackwell Page Architects (2011). This analysis examines existing and projected growth for the campus
- The plan has been informed by meetings with the President, Faculty, Administration, the Steering Committee, Working Committee, and student body leadership
Existing Building & Space Inventory

Building D: Savoy Building

Building A: 475 Grand Concourse

Building B: 500 Grand Concourse

Building C: East Academic Complex

T-6: Buildings and Grounds

T-5: Immigration

Building G: Facilities

135 East 144th St. : Vacant

August 29, 2012

Mitchell | Giurgola Architects, LLP
Scott Blackwell Page, Facility Programming Consultant
Building A: 475 Grand Concourse Building
Built: 1990
Condition: Fair to Good
Gross Area: 193,554 SF
Assignable Area: 105,223 SF
Use: Allied Health, Natural Sciences, Library, Administration

Building B: 500 Grand Concourse Building
Built: 1965
Condition: Fair
Gross Area: 135,194 SF
Assignable Area: 65,650 SF
Use: Departmental Offices, Administration & Finance

Building C: East Academic Complex
Built: 1994
Condition: Good
Gross Area: 265,235 SF
Assignable Area: 140,247 SF
Use: Theaters, Physical Education, Classrooms, Humanities, Business

Building D: Savoy Building
Built: 1995
Condition: Fair to Good
Gross Area: 43,078 SF
Assignable Area: 30,174 SF
Use: Student Services
The Master Plan Objectives:

- Address projected 40% growth over the next decade
- Consolidate departments and improve adjacencies
- Locate academic support functions close together
- Increase capacity and create flexible classrooms
- Create “One Stop” Student Services Center
- Create opportunities for a variety of lounge and study spaces that promote creative interaction among college students and faculty
- Enhance services to the community through continuing education and workforce development programs
- Renovate the “original” 475 Grand Concourse Building and upgrade infrastructure campus-wide
- Create open green space on campus and make streetscape improvements
- Develop campus wide way-finding and signage strategy
Space Assessment Tables

<table>
<thead>
<tr>
<th>Space Type</th>
<th>Existing Fall 2009</th>
<th>Current Need Fall 2009</th>
<th>Projected Need Fall 2015</th>
<th>Projected Need Fall 2020</th>
<th>Project Deficit or Surplus</th>
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<tbody>
<tr>
<td><strong>Academic Space</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Classrooms &amp; Computer Labs</td>
<td>45,209 sf</td>
<td>58,697 sf</td>
<td>72,086 sf</td>
<td>77,239 sf</td>
<td>(32,030)</td>
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<td>Allied Health</td>
<td>16,753 sf</td>
<td>26,840 sf</td>
<td>26,840 sf</td>
<td>26,840 sf</td>
<td>(19,087)</td>
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<tr>
<td>Behavioral &amp; Social Sciences</td>
<td>4,062 sf</td>
<td>6,163 sf</td>
<td>7,850 sf</td>
<td>9,025 sf</td>
<td>(4,963)</td>
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<td>Business</td>
<td>3,621 sf</td>
<td>2,400 sf</td>
<td>2,500 sf</td>
<td>2,550 sf</td>
<td>1,071</td>
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<td>Education</td>
<td>3,291 sf</td>
<td>4,475 sf</td>
<td>4,963 sf</td>
<td>5,125 sf</td>
<td>(1,834)</td>
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<td>English</td>
<td>6,894 sf</td>
<td>7,675 sf</td>
<td>8,925 sf</td>
<td>9,188 sf</td>
<td>(2,294)</td>
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<tr>
<td>Humanities</td>
<td>8,106 sf</td>
<td>22,650 sf</td>
<td>28,038 sf</td>
<td>31,613 sf</td>
<td>(23,507)</td>
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<tr>
<td>Language &amp; Cognition</td>
<td>4,901 sf</td>
<td>3,925 sf</td>
<td>3,763 sf</td>
<td>3,125 sf</td>
<td>1,776</td>
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<td>Mathematics</td>
<td>4,704 sf</td>
<td>7,088 sf</td>
<td>8,088 sf</td>
<td>8,725 sf</td>
<td>(4,021)</td>
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<tr>
<td>Natural Sciences</td>
<td>17,702 sf</td>
<td>28,961 sf</td>
<td>36,626 sf</td>
<td>41,840 sf</td>
<td>(24,138)</td>
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<tr>
<td><strong>Total Academic Space</strong></td>
<td>115,243 sf</td>
<td>168,873 sf</td>
<td>199,677 sf</td>
<td>215,269 sf</td>
<td>(100,026)</td>
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<tr>
<td><strong>Support Space</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Continuing Education</td>
<td>10,275 sf</td>
<td>10,275 sf</td>
<td>10,275 sf</td>
<td>10,275 sf</td>
<td>0</td>
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<tr>
<td>Special Programs</td>
<td>9,733 sf</td>
<td>16,319 sf</td>
<td>21,382 sf</td>
<td>22,273 sf</td>
<td>(12,540)</td>
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<tr>
<td>Academic Support</td>
<td>6,875 sf</td>
<td>8,567 sf</td>
<td>8,930 sf</td>
<td>9,314 sf</td>
<td>(2,439)</td>
</tr>
<tr>
<td>Library</td>
<td>18,968 sf</td>
<td>29,772 sf</td>
<td>34,296 sf</td>
<td>35,467 sf</td>
<td>(16,499)</td>
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<tr>
<td>Technology Services</td>
<td>9,673 sf</td>
<td>13,633 sf</td>
<td>13,895 sf</td>
<td>13,895 sf</td>
<td>(4,222)</td>
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<tr>
<td>Assembly &amp; Exhibition</td>
<td>38,764 sf</td>
<td>39,623 sf</td>
<td>39,623 sf</td>
<td>39,623 sf</td>
<td>(859)</td>
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<tr>
<td>Athletics, Physical Education &amp; Recreation</td>
<td>28,036 sf</td>
<td>32,819 sf</td>
<td>33,319 sf</td>
<td>33,319 sf</td>
<td>(5,283)</td>
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<tr>
<td>Student Activity</td>
<td>18,513 sf</td>
<td>33,659 sf</td>
<td>43,569 sf</td>
<td>46,935 sf</td>
<td>(28,422)</td>
</tr>
<tr>
<td>Children’s Center</td>
<td>10,585 sf</td>
<td>7,845 sf</td>
<td>7,845 sf</td>
<td>7,845 sf</td>
<td>2,740</td>
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<tr>
<td>Student Services</td>
<td>19,331 sf</td>
<td>25,623 sf</td>
<td>28,481 sf</td>
<td>29,178 sf</td>
<td>(9,847)</td>
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<tr>
<td>Administrative Services</td>
<td>24,197 sf</td>
<td>32,459 sf</td>
<td>33,370 sf</td>
<td>33,439 sf</td>
<td>(9,242)</td>
</tr>
<tr>
<td>Campus Services</td>
<td>28,784 sf</td>
<td>40,983 sf</td>
<td>45,633 sf</td>
<td>48,833 sf</td>
<td>(20,049)</td>
</tr>
<tr>
<td><strong>Total Support Space</strong></td>
<td>213,459 sf</td>
<td>281,300 sf</td>
<td>310,342 sf</td>
<td>320,121 sf</td>
<td>(106,662)</td>
</tr>
<tr>
<td><strong>Hosted Entities / Special Programs</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wellness Center</td>
<td>0 sf</td>
<td>0 sf</td>
<td>5,000 sf</td>
<td>5,000 sf</td>
<td>(5,000)</td>
</tr>
<tr>
<td>High Schools</td>
<td>19,327 sf</td>
<td>20,003 sf</td>
<td>0 sf</td>
<td>0 sf</td>
<td>19,327</td>
</tr>
<tr>
<td><strong>Total Hosted Entities</strong></td>
<td>19,327 sf</td>
<td>20,003 sf</td>
<td>5,000 sf</td>
<td>5,000 sf</td>
<td>14,327</td>
</tr>
<tr>
<td><strong>Total Assignable Square Feet</strong></td>
<td>348,029 sf</td>
<td>470,177 sf</td>
<td>515,019 sf</td>
<td>540,390 sf</td>
<td>(192,361)</td>
</tr>
<tr>
<td><strong>Student FTEs</strong></td>
<td>4,487.90</td>
<td>4,487.90</td>
<td>5,809.18</td>
<td>6,527.96</td>
<td></td>
</tr>
</tbody>
</table>

Mitchell | Giurgola Architects, LLP
Scott Blackwell Page, Facility Programming Consultant
August 29, 2012
Space Assessment:

- Projected growth of 40% on top of existing deficit.
- Overall institutional space deficit of 192,361 NASF in 2020.
- Deficit is roughly equal between academic and support space.
Space Assessment

Departmental Enrollment Projections

- Allied Health
- Behavioral & Social Sciences
- Business
- Education
- English
- Humanities
- Language & Cognition
- Mathematics
- Natural Sciences
- Non-Departmental

Existing Fall 2009
Projected Enrollment Fall 2015
Projected Enrollment Fall 2020

Mitchell | Giurgola Architects, LLP
Scott Blackwell Page, Facility Programming Consultant

August 29, 2012
**Academic Departmental Space Need**

<table>
<thead>
<tr>
<th>Department</th>
<th>Existing Fall 2009</th>
<th>Projected Enrollment Fall 2015</th>
<th>Projected Enrollment Fall 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allied Health</td>
<td>35,000 sf</td>
<td>45,000 sf</td>
<td>50,000 sf</td>
</tr>
<tr>
<td>Behavioral &amp; Social Sciences</td>
<td>15,000 sf</td>
<td>20,000 sf</td>
<td>25,000 sf</td>
</tr>
<tr>
<td>Business</td>
<td>10,000 sf</td>
<td>15,000 sf</td>
<td>20,000 sf</td>
</tr>
<tr>
<td>Education</td>
<td>15,000 sf</td>
<td>20,000 sf</td>
<td>25,000 sf</td>
</tr>
<tr>
<td>English</td>
<td>20,000 sf</td>
<td>25,000 sf</td>
<td>30,000 sf</td>
</tr>
<tr>
<td>Humanities</td>
<td>40,000 sf</td>
<td>45,000 sf</td>
<td>50,000 sf</td>
</tr>
<tr>
<td>Language &amp; Cognition</td>
<td>10,000 sf</td>
<td>15,000 sf</td>
<td>20,000 sf</td>
</tr>
<tr>
<td>Mathematics</td>
<td>15,000 sf</td>
<td>20,000 sf</td>
<td>25,000 sf</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>60,000 sf</td>
<td>65,000 sf</td>
<td>70,000 sf</td>
</tr>
</tbody>
</table>

**Assignable Square Feet**

- **Existing Fall 2009**
- **Projected Enrollment Fall 2015**
- **Projected Enrollment Fall 2020**
Support Space Need

Assignable Square Feet

- Continuing Education
- Special Programs
- Academic Support
- Library
- Technology Services
- Assembly & Exhibition
- Athletics, Physical Education & Recreation
- Student Activity
- Children's Center
- Student Services
- Administrative Services
- Campus Services

Existing Fall 2009
Projected Enrollment Fall 2015
Projected Enrollment Fall 2020
Projected Development

New Allied Health & Natural Science Building

- Program
  - Allied Health
  - Natural Sciences
  - Classrooms & Computer Labs
  - Wellness Center
  - Student Space

- Develop Public Plaza

- Sustainability Opportunities
  - High Performance Facade
  - Photovoltaic Panels
  - Storm Water Harvesting
  - State of the art MEP
  - Bike Parking

- Incorporate streetscape improvements on Walton Avenue
Projected Development and Adaptive Reuse

‘A’ Building - 475 Grand Concourse

- Renovation and modernization of original 475 Grand Concourse Building
- Expansion of library & consolidation of academic support functions
- Expansion of classroom capacity
- Creation of “Bridge” link to New Building / West Campus
- Consolidation of administrative functions with President
- Develop campus green space north of building
Projected Development and Adaptive Reuse

‘B’ Building
- 500 Grand Concourse

- Consolidation of Student Services and creation of “One Stop” Student Service Center
- Consolidation of Academic Departments
- Major Infrastructure Upgrades in progress
Projected Development and Adaptive Reuse

‘D’ Building - Savoy
- Renovation and conversion to an administration building

‘C’ Building - East Academic Complex
- Modest renovation to the Fifth Floor to expand Humanities & Classroom space
- Photovoltaic installation on roof

‘G’ Building - Facilities
- Modest renovation to expand Facilities into vacated Administration space
- Photovoltaic installation on roof
Diagram of Issues - Campus Green Space

Opportunity to increase campus green space