

# Lehman College

## Childcare Center

Bronx, New York

# Higher Education



The architect's vision was to minimize campus disruption, maximize outdoor play areas, and build in "best practices" of sustainability. The award-winning 12,000 square foot childcare facility achieved this vision thanks to off-site modular construction and installation in just a single week, avoiding months of construction activity on the dense urban Lehman College campus.

The two-story facility was built using 90% steel-framed, prefabricated non-combustible construction to meet codes and regulations.

The center accommodates 140 children and includes six classrooms, bathroom facilities, a multipurpose space, pantry with stove, and support spaces such as reception area,

conference facilities, and individual offices. A two-stop elevator is included in the project.

The cantilevered upper floor and central atrium with floating staircase take advantage of the strengths of modular design, minimizing the building's footprint while maximizing functional space. The large atrium skylight provides natural daylighting and passive ventilation while the open lobby provides access and viewing of play areas. Floor-to-ceiling windows in classrooms provide an open, airy atmosphere punctuated with bright and colorful interior finishes that feature glazed walls.

Site utility work delivered an extension of the existing campus sewage piping facilities, as well as new electrical and water services.



**2014 - 1st Place,  
Permanent Modular -  
Education**

**FASTER.** College officials estimated that modular cut construction schedule in half

**LESS DISRUPTION.** Built off-site and installed within a narrow footprint in just a single week

**PROJECT TYPE**

Steel framed, non-combustible modular construction

**DESCRIPTION**

Two-Story Free-standing Childcare Center

**OWNER**

City University of New York  
Lehman College

**ARCHITECT**

Garrison Architects

**CONSTRUCTION COST**

\$6.1 million

**SIZE**

12,000 sq. ft.

