

## Facts

### Description:

Higher education campus building

### Location:

Washington DC

### Project Owners:

George Washington University

### Architect:

Payette Architects

### Completion Date:

May 2014

### Objective:

Targeting LEED Platinum

## Results

Awarded a LEED Platinum rating

## THE MILKEN INSTITUTE SCHOOL OF PUBLIC HEALTH AT THE GEORGE WASHINGTON UNIVERSITY



This 9-story 115,000 gross square foot building consolidates all seven of the George Washington University's (GW) School of Public Health and Health Services departments into one location for the first time, creating a state-of-the-art hub for learning, research and policy analysis. GW is committed to supporting a sustainable environment and promoting a healthy workplace and sought to include high performing sustainable features in the \$75 million building.

### Paladino Approach

Paladino served as the green building consultant for the project, which is located on one of the development sites identified in the 2007 Foggy Bottom Campus Plan. GW is committed to building a minimum of LEED Silver on new construction projects, and Paladino supported them to exceed that goal.

Paladino worked with GW to align project plans with the school's aspiration for the building to serve as a living model of a healthy workplace and learning center. Designs were specified to encourage building occupants to maintain active lifestyles, with pedestrian oriented features that include an open, skylit

## About Paladino

Paladino is an industry-leading green building consulting firm providing sustainability expertise over a wide range of building and business issues. We work with high aspiration organizations of all sizes to develop advanced green building strategies for both new and existing construction.

A pioneer of the green building movement and one of the original creators of the LEED green building rating system, Paladino's esteemed clients include ConAgra Foods, Starbucks, PNC Financial Services, Microsoft, Verizon Wireless, Corporate Office Properties Trust and many more. At Paladino, we help our clients create business value by optimizing human, environmental and financial performance. Our customized technical approaches center on the unique concept of abundance as a driving force for organizational transformation. To learn more, visit [www.paladinoandco.com](http://www.paladinoandco.com).



*Paladino's abundance framework  
(people, planet, prosperity)*

central staircase to encourage walking, a yoga studio, bike racks, standing desks, and a central location that supports public transportation.

Sustainable features and technologies to support a healthy facility include: a green roof; rainwater collection and reuse; enhanced stormwater runoff management; low-flow plumbing; energy-saving lighting controls in offices, classrooms and conference rooms; use of local, renewable and recycled building materials; and an energy-optimized heating and air conditioning system that uses green technologies such as active chilled beams and mass air displacement. The use of native and adaptive plants that require little or no water were incorporated in the landscaping.

## Result

The building achieved a LEED Platinum rating, one of only 57 LEED Platinum buildings in DC. The building's rainwater collection system and other water efficiency measures are expected to reduce potable water consumption by more than 40 percent over the standard for commercial buildings.