

Owners

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Perspective

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Northeastern University



Built in 1898, Northeastern University has grown from a small college in the heart of Boston, to a large, private university combining more than 190 undergraduate and graduate programs, with a student population reaching more than 20,000. With a growing student body, the university elected to build a new residential hall, International Village, that would combine a home for 1,200 undergraduates with art exhibits, a Cyber Café, full-service dining hall that is green certified, laundry facilities, a fitness area, television lounges, game rooms and study rooms.

Adding to the building's multi-purpose use, there will be an in-residence apartment for a Northeastern faculty member. International Village will also house an 87-seat

lecture hall, a 44-seat tiered classroom and four 24-seat seminar rooms.

International Village has achieved a LEED status with an importance placed on the critical areas of dining and lighting. Dining services is a focus for sustainability that stresses the importance of not wasting water, electricity and the most obvious resource: food. Students are encouraged to separate their leftover food before throwing their trash away. This alone has allowed dining services to compost seven to eight tons per week.

Colburn & Guyette Consulting Partners, Inc., was brought in to design and equip the kitchen and dining areas with a focus on limiting waste. Energy Star rated

and commercial grade equipment commonly used in large kitchens was brought in. Special attention was placed on refrigerants used in equipment that cools food.

Locally grown foods, such as apples, yellow squash and peppers, HFAC (Humane Farm Animal Care) certified eggs, zero trans-fat soy oil and organic yogurt are used in the kitchen. The dining services purchases more than 86,000 pounds of local produce annually, serves more than 62,000 pounds of sustainable seafood, 107,000 pounds of antibiotic-free pork, more than 2,000 pounds of fair trade coffee and serves rest-free milk.

Boston Light Source provided lighting for International Village using products from Lutron, Inc. and Lightolier. Lighting is the largest consumer of energy in a building. With constantly improving technology combined with stricter codes to follow, building Owners are reaping the benefits. Using T5 or T8 lamps with specific ballast types



Congratulations Northeastern University!
We are proud to be a part of this project.



- focus - innovation - experience -



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Colburn & Guyette Consulting Partners, Inc. offers a variety of consulting services to the Foodservice Industry. Our firm specializes in delivering the finest food facilities planning and design services available by producing creative solutions to our clients' needs.

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along with lighting control solutions, such as occupancy sensors and daylighting, are just the tip of the iceberg. Tax deductions are also an incentive offered by the government to help improve the efficiency of energy use.

Northeastern University received an overall B on its 2009 Green Report Card. This report was based on several excellent reports, including A's in Administration, Food and Recycling, Green Building and

Investment Priorities, while B's were given in Transportation, Student Involvement and Climate Change and Energy. With some astounding statistics such as a 63% recycling rate and the purchase of 22 electric vehicles, NE is one of the most aggressive green institutions in the United States when it comes to Educational Resources. As recent as this past July, the University has made green classes available, with the first

class covering greener ways to produce and use energy.

International Village is leading the way for Northeastern to set an example of LEED excellence. Becoming the largest residence hall in the United States to meet LEED Gold Certification, Northwestern plans for all new buildings to be LEED certified. ■

Profiles by Jimmy Anuszewski with information provided by the school and construction participants.



NORTHEASTERN UNIVERSITY DIRECTORY



Colburn & Guyette Consulting Partners, Inc. offers a variety of consulting services to the Foodservice Industry. Our firm specializes in delivering the finest food facilities planning and design services available by producing creative solutions to our clients' needs. Our greatest asset as consultants, in fact our reason for existence as consultants, is our ability to assimilate and communicate information. We endeavor to use this asset to provide food service consulting services that are consistent with your goals.

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