ROOSEVELT UNIVERSITY

Foundation Grants:
Green Building Design & Commissioning - $75,000
ComEd Smart Ideas - $54,736
IL DCEO Recycling Grant - $33,313

Wabash Building at 425 South Wabash Avenue Chicago, IL

The Wabash Building's design was inspired by Constantin Brancusi's sculpture, The Endless Column. The 32 story building ascends to 469 feet tall, measures 100 feet across and 170 feet deep, and is the second tallest educational building in the Western Hemisphere. The dramatic two-story lobby will be the focal point of the Admission, Financial Aid, and Registration offices, each of which is identified with color coordinated finishes. The first five floors of the building are dedicated to student services and activities, floors 6 through 13 include classrooms, laboratories, and offices, while floors 14-31 are used as resident life suites. The Vertical Campus is water and energy efficient, contains five vegetated roofs and utilizes an impressive tri-sorter recycling chute system for waste materials. The glass façade promotes daylighting and grants breathtaking views of Chicago.

Energy Efficient Design Features:

- Efficient water usage with low-flow pumping systems
- Efficient heating and cooling systems
- 51% Intensive Vegetated Roof on solar reflective roof membrane
- 73% of electrical load over 2 years in a Renewable Energy Credit (REC)
- Lutron Lighting System ability to control lighting functions
- The glass façade harvests natural lighting with adjustable shades to produce low watt usage
- Apogee building management system (BMS)

Additional Green Design Features:

- FSC-certified wood products
- 95% of construction waste diverted from landfills
- Renewable and recycled flooring throughout building
- Indoor air quality with Low VOC paints
- Tri-sorter recycling chute system
- Bird collision deterrence glass pattern
- Green signage throughout building to educate visitors o Pulper and compost systems

USGBC- LEED GOLD Certification

Building Statistics

Completion Date	**3/6/2012**
Type of Construction	**New**
Architect	**VOA Associates**
Total Cost	**$123,000,000**
Size	**414,585 SF**
Cost/Sq.Ft.	**$296.68/SF**

Energy Statistics

Estimated Energy Savings Over Code Compliant Building	**37.9%**
Annual Energy Savings	**$262,500**
Cost of Energy Efficient and/or Renewable Features	**$2,360,000**
Premium for Energy Efficient and Renewable Features	**2%**
Estimated Payback for Energy Efficient and/or Renewable Features	**Approx. 9 years**

Illinois Clean Energy community foundation