

Green Campus Map

AQUINAS HALL SOLAR PANELS AND GREEN ROOF

Two-thirds of the roof of Aquinas Hall are covered with 103 kW of solar panels. The other one-third is a green roof that absorbs rainwater and provides insulation for the building.

$2^{\,\text{COLUMBUS SCHOOL}}_{\text{OF LAW LAWN}}$

This area is the green roof of an underground parking garage.

3 RAYMOND A. DUFOUR ATHLETIC CENTER SOLAR PANELS

A 318 kW solar array is on the roof of the Raymond A. DuFour Athletic Center. It produces enough energy to power 35 homes.

4 FLATHER HALL SOLAR PANELS

Flather's 35kW rooftop array could power 4 homes a year.

5 GIBBONS HALL SOLAR PANELS

On the roof of Gibbons Hall, one of the oldest buildings on campus is a 32kW array of solar panels. This array could power 3 homes a year.

6 FATHER O'CONNELL HALL LEED BUILDING

Father O'Connell Hall is Leadership in Environmental and Energy Design (LEED) -certified. In the renovation of this building, 95% of the existing structure was reused and 75% of demolition waste was diverted from the landfill. Low-flow plumbing fixtures achieved a 30% indoor water-use reduction. On the northeast section of Father O'Connell Hall is a green roof.

7 GROUNDS AND MAINTENANCE SOLAR PANELS

This building's roof has a 9kW array.

8 PANGBORN HALL SOLAR PANELS

This 11kW rooftop array can power the equivalent of 1 home annually.

9 COMMUNITY GARDEN

As part of a student-led effort, the University opened its community garden in 2021. The garden features vegetables and flowers for pollinators. Students, faculty, and staff can volunteer to maintain the garden.

CENTER FOR ARCHITECTURAL STUDIES LEED BUILDING

The Crough Center is notable as the first student-led LEED-certified building and as the first-ever LEED-certified architecture school. The building features many best practices such as efficient lighting and controls, rain gardens and cisterns, building management policies, occupant feedback and encouragement, and water-efficient plumbing fixtures.

11 POPE LEO LANE RAIN GARDEN

Pope Leo Lane features traditional bioretention structures to mitigate stormwater runoff on campus. The gardens run alongside Pangborn Hall and feature native and adaptive plants and flowers.

12 MALONEY HALL LEED BUILDING

Maloney Hall, the recently renovated home to the Busch School of Business is LEED Gold. Its features include but are not limited to a rainwater collection system to supply the building; LED lighting to minimize electricity use; and, temperature, light, and occupancy sensors to adapt to internal and external changes thereby maintaining optimal comfort.

13 OPUS HALL LEED BUILDING

The building is 11% more energy-efficient than average residence halls. 75% of spaces have access to view and/or adequate daylight. Water fixtures are 20% more efficient than standard indoor plumbing fixtures. The building achieved a 50% reduction in potable water used for landscaping.

14 EDWARD J. PRYZBYLA UNIVERSITY CENTER COMPOSTING

Composting is available to the campus community at the Pryzbyla Center. The receptacles contain real-life displays that explain which items should be recycled, composted, or landfilled.

$15^{\,\text{O'BOYLE}}$ hall solar parking lot canopy

This parking lot has 714 solar panels that cover over 70 parking spaces. This parking lot installation also includes an electric car-charging station.