

The Student Activity Center is conceived to showcase the University's commitment to environmental stewardship and social values. The building, site and facilities are designed to enhance student life while demonstrating that a sustainable way of life is essential. The Project will promote environmental awareness among students, faculty and staff by involving University stakeholders in a comprehensive process of setting environmental goals, evaluating design approaches and monitoring implementation during construction and occupancy. Facilities include event and conference spaces, food service venues, commercial spaces, recreation facilities, offices and student organization space.

SUSTAINABLE HIGHLIGHTS

FACILITIES: Event and conference spaces, food service venues, commercial spaces, recreation facilities, offices and student organization space

GSF: 118,000

Completion: July 2011

Architect: Arquitectonica

Engineer: Steven Feller, P.E. Inc.

Contractor: Moss & Associates

LEED Consultant: WTW Architects

Commissioning Agent: SSRcx

SUSTAINABILITY FACTS

LEED – NC Rating Total	69
SILVER	34
Sustainable Sites	9
Water Efficiency	2
Energy & Atmosphere	5
Materials & Resource	2
Indoor Environmental Quality	1
Innovation & Design	5
Project Total	34

- Promote environmental awareness throughout design, construction and operation of the project
- Promote inspiring and healthy interior and exterior spaces that maximize daylight, offer exceptional views. Eliminate air contaminants and provide comfortable, controllable and well-tempered spaces
- Provide energy savings, daylighting, and occupancy sensing lighting, air conditioning, ventilation and heating controls
- Provide water use savings by incorporating low flow plumbing fixtures and minimizing landscape watering
- Reuse and relocate existing trees and vegetation
- Use native and adaptive landscaping to minimize landscape watering
- Provide rainwater management to minimize and filter runoff
- Projects and reclaim the lake edge
- Use building materials manufactured within 500 miles promoting the regional economy and minimizing impact of material transport
- Use products with recycled content
- Recycle over 75% of project construction waste including crushing and reuse of the existing Rat Building
- Use green and socially just purchasing policies
- Provide extensive alternative transportation systems to reduce automobile trips to the facility by selecting a pedestrian/transit accessible location, providing free alternative fuel shuttle bus service, promoting bicycle use, and encouraging carpooling
- Implemented Green Housekeeping practices and materials
- Implement an extensive recycling program following occupancy