Elizabethtown College
Student Wellness Center
Design

By: Anthony Davala, Brian Brennan, & Greyson McDonald
Site Selection

- Behind Quads
- On practice soccer field/softball field
Size/Location

- 300 x 180
- 2 Stories
- Raised Center for Basketball Court/Track
- Easily Accessible Location
Exterior
Interior

Specs
Features

- Elevators
- Stairs
- Brita Water Stations
- 2nd floor carpeted for comfortable atmosphere
- Folding Bleachers
- 2nd Floor Balcony
- Air-locked Doors
Second Floor
Offices

- Therapy Offices
- Coaches Offices
- Classroom/Group Study Room
- Wellness Office (The Well)
- OSA Storage/Office
- Couches around Balcony
  - Outside of Offices
Large Section of First Floor
Physical Fitness

- Basketball Court
- Rubber Indoor Track
- Rubber Floor
- Weight Room
- Physical Training Room
- Health Food "Bar"
- 6 Locker Rooms
  - 3 Men's & 3 Women's
First Floor/Outside
Meditation & Relaxation

- Relaxation Room
- Outside Pavilion
- Green Roof
- Nature/Green Space
- Game Room
  - Ping Pong, Wii, etc.
- Prayer Room
  - No Affiliation
- Garden
LEED Credit Checklist

- Location and Transportation
- Sustainable Sites
- Water Efficiency
- Energy and Atmosphere
- Materials and Resources
- Indoor Environmental Quality
- Regional Priority
Location and Transportation

- Bike Racks
- Path
- Small Parking Lots
Sustainable Site

- Gutters
- Geothermal Loops
- Sky Windows
- Open Space

http://www.iowageothermal.org/images/closed_loop_system_horiz.gif
Water Efficiency

- Gray Water Toilets
- Outdoor Rain Collectors
- Water Metering

http://st.houzz.com/simgs/3d81f7620f8f5b48_4-9675/irrigation-equipment.jpg
Energy & Atmosphere

- Green Space/Green Roof
- Energy Metering

http://3.bp.blogspot.com

Indoor Environmental Quality

- Insulation/Thermal Comfort
- No Smoking Zones Enforced
- Natural Interior Lighting
- Back-up LED lights
- Air-tight Doors