

MOUNT HOLYOKE

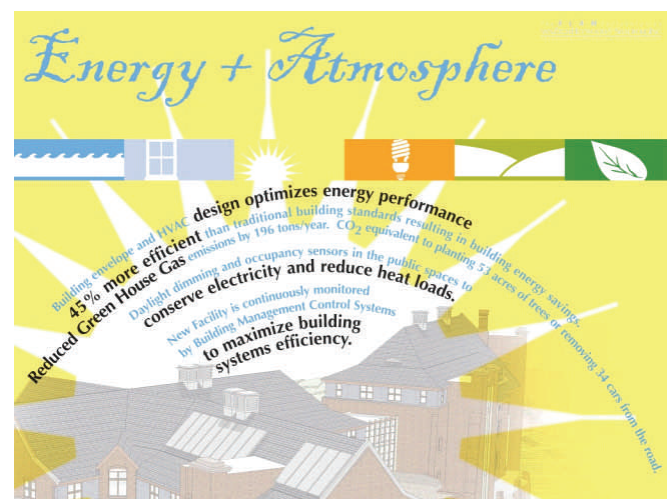
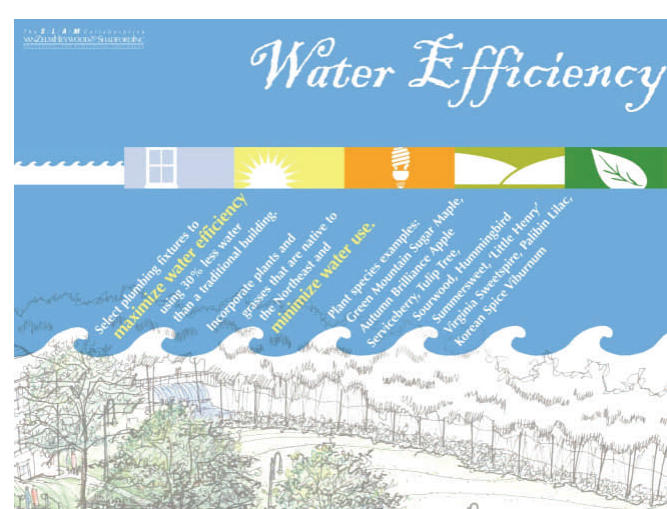
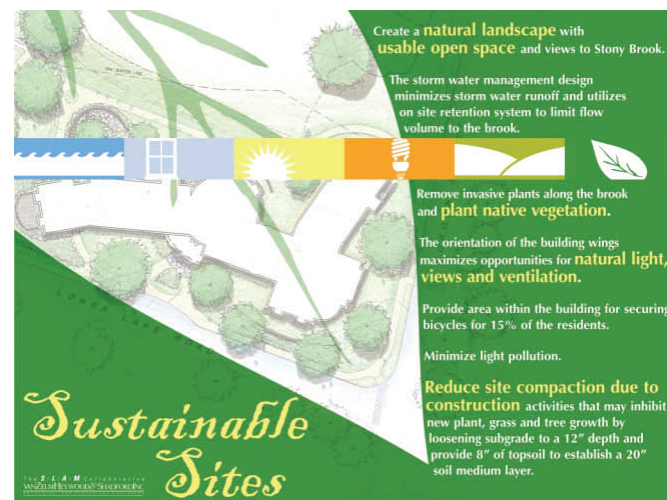
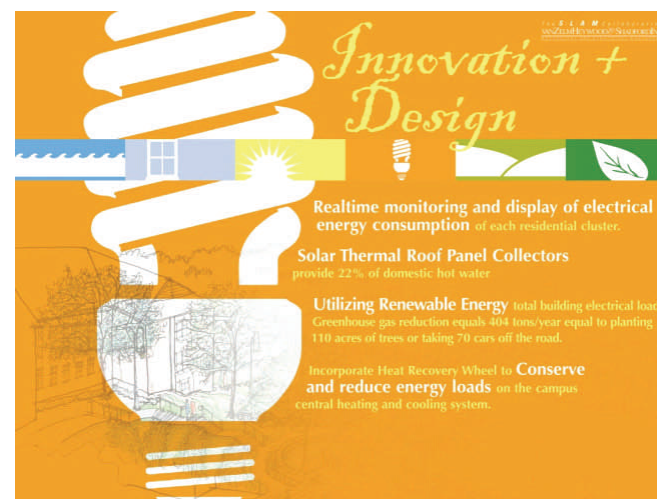
Creighton Hall 2008

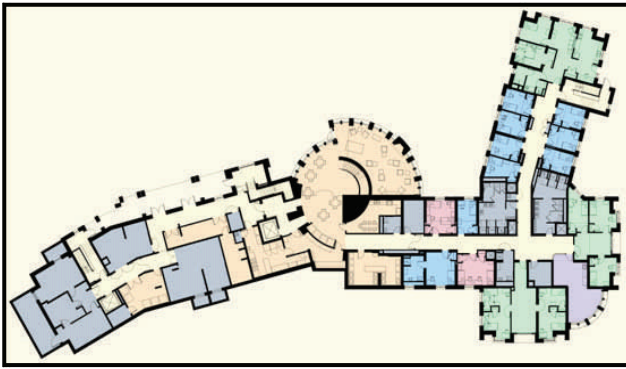
- 72,000 SF—176 beds
- Occupancy, Fall '08
- **LEED™ Silver Certification Candidate**



The Creighton Hall has been designed to be an attractive, functional, and efficient residential building. It has been constructed in conformance with the LEEDtm (Leadership in Energy and Environmental Design) rating system to create a high performing green building.

Energy efficient systems incorporated into this building include Solar Hot Water panels, Energy Recovery Ventilators, Radiant Heat, and low E Glass. Additionally, the building has a high recycled material content, many components were manufactured locally, and was built using low impact construction methods.



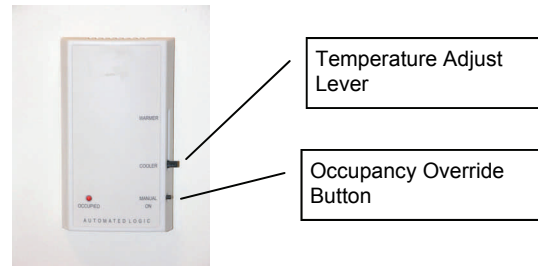


GREEN FEATURES

- ❑ **LEED™ Silver Certification Candidate**
- ❑ **Energy** efficiency – building uses 45% less energy than allowed by current Massachusetts building code
- ❑ **Solar hot water** system
- ❑ **Green Power** – project has purchased 2 years of electrical power generated from renewable sources (wind, solar)
- ❑ **Water** efficiency – building uses 30% less water than allowed by code
- ❑ Synthetic roof slate shingles made from high recycled content materials
- ❑ **LEED™** Points also earned for: Storm water management, light pollution reduction, reduced site disturbance, no HCFC's (Ozone Depletion); high recycled content in new building materials
- ❑ 20% materials manufactured locally
- ❑ 93% construction waste recycled
- ❑ Energy efficient lighting
- ❑ CO₂ monitoring
- ❑ Low VOC 'Volatile Organic Compounds'
- ❑ **"Green Touch Screen"** Interactive energy monitoring
- ❑ Renewable building materials include:
 - ❑ Bamboo floor
 - ❑ Cork flooring

ENERGY SAVING TIPS

- ❑ Each Student Room has it's own thermostat, allowing individual control for comfort within pre-set limits. You can adjust your temperature setting by using the Temperature Adjust Lever and gain up to an hour of "Occupancy" by pressing the Override Button (both shown below).



- ❑ Avoid placing heat producing devices (such as a lamp) in the immediate vicinity of this thermostat as this will adversely affect temperature control in your space.
- ❑ Lighting in corridors, common spaces, and bathrooms is automatically controlled and will dim during late night and unoccupied hours, but the lighting in your room is controlled by you. Turn **OFF** your lights whenever you leave your room. Even short OFF periods save more energy than leaving lights ON.



Occupancy Sensor in bathroom

- ❑ While the windows are fully operable and can be opened to enjoy nice weather opportunities, during the heating and cooling seasons be certain that windows are shut tightly. If your windows will not shut properly call **Facilities Management at x2012** to report the problem. We will fix them. Drawing the window blind will help reduce heat losses and cooling loads for your room.



- ❑ Recycling bins are located in each cluster and on the Ground Floor in the Continental Breakfast area.

