Lillis Business Complex

• Goal: LEED accredited student centered building that supports dynamic and flexible learning environment and inspires sustainable thinking and learning.

• Building features:
  – Small-group team project rooms
  – Flexible tiered classrooms
  – Six learning centers
  – Student resource centers for each program area
  – Career center with interview rooms
  – 300-seat lecture hall
  – Wireless network and internet access throughout the building, along with distance learning enabled via video teleconferencing.
1) Building Orientation N
2) 44 kW array
3) Green Roof
4) Night flush passive cooling
5) Light shelves
Facilitating Factors

- User group pushed for green design up front and perceives recruiting advantage
- Private donor keen on green design
- “No dumb questions” design environment
- Design decisions were totally internal to UO
- Lower life cycle costs

Insights

- LEED “point chasing” resulted in failed green roof
- Early success with green design has created campus wide enthusiasm for sustainable building
- State requirement to build LEED Silver equivalent not seen as a burden.