



Green Demonstration Areas

The Green Demonstration Areas are innovative showcases in the residence halls designed to teach the campus community how they can live a modern, affordable, and comfortable lifestyle while having a reduced impact on the environment. The rooms focus on using consumption and rethinking behaviors and habits to live greener lifestyles. These areas are

equipped with Energy Star appliances, sustainable products, and signage on each product that includes information on behavior modification and the consumption of water, energy, and solid waste.

The three areas are the Green Apartment, Green Room, and Green Suite. Each area has live-in hosts that use the products and appliances and give tours that are open to the campus community. Each area has a different focus that touch on slightly different aspects of sustainability. The goal is to teach students about environmentally preferable purchasing and behavior with respect to air, water, and land quality, in an interactive way.



The Green Room

The Green Room is a "typical" residence hall room with two live-in hosts that demonstrate how typical college students can be sustainable while not drastically changing their lifestyle or spending copious amounts of money. The room showcases personal care products and Energy Star appliances that reduce a student's impact on the environment. Additionally the Green Room saves \$155 in energy savings compared to a residence hall with non-Energy Star appliances. If 100 residence hall students were to make similar changes, energy savings would be equal to \$13,000.



The Green Apartment

"Green Transitions"

This area focuses on the student's transition from residence hall life to apartment living. The room is equipped with Energy Star Appliances (including a full sized refrigerator), "green" personal care products, some sustainable furniture, natural bedding, and green cleaning products. The Green Apartment largely emphasizes limiting consumption since students that live in apartments now buy food, cleaning products, and furniture. By making smart purchasing choices early on, green living will become a more natural routine later in their lives.

The Green Suite

"Green Innovations"

This area focuses more on green technologies. The suite is located in the Global Environment Theme House (GETH), a program with 25 students interested in environmental issues. The Green Suite will include a Green Bathroom equipped with pressure-assist toilets, sink aerators, low flow showerheads, community shower products, and an Aquas water reuse system using water from a sink to flush the toilet. The Green Suite will also feature low-VOC carpet and no-VOC paint in addition to signs on behavior modification, sustainable products, and general information. Tours of the Green Suite are open to classes and discussion sections on campus, connecting the idea of green living into the curriculum at UC Berkeley.



The Green Demonstrations Areas have had over 400 visitors as of April 2007 and have been recognized in over 17 media publications. In 2006, the Green Room Committee was awarded with the Region 9 Environmental Achievement Award and the UC Berkeley Chancellor's Sustainability Award.

This poster was created by the Green Room Committee:

Lisa Bauer, Laura Moreno, Desirae Early, Mary Mayeda, and Vi Do

Many thanks to our partners and supporters:

- | | | | |
|---|--------------------------------------|-----------------|---------------------------------------|
| Residential Student Services Program (RSSP) | Strategic Energy Innovations | | |
| Alameda County Waste Management Authority | U.S. Department of Energy | | |
| Chancellor's Advisory Committee on Sustainability | Campus Recycling and Refuse Services | | |
| Student Sustainability Education Coordinators | Green Campus Program | | |
| Good Earth Lighting | Greenlite Lighting Corporation | Shaw Industries | East Bay Municipal Utilities District |
| Best Buy | Berkeley ACE Hardware | Osram Sylvania | Water Saver Technologies |
| TerraPass | Bed, Bath, and Beyond | | |

