

Building E

is a 2-story, 22,600 square feet major renovation and hardening of the former Butler Building 200, which was built on campus during the 1960s. The new structure houses 10 classrooms/labs, a study room and an exercise room.

GCC anticipates basic LEED certification for Building E, which houses our Education, Early Childhood Education, English, and Pre-Architectural Drafting programs. The \$ 5.2 million project was funded in part by a \$1.45 million hardening project grant from the Federal Emergency Management Agency. The remainder of the funding was provided by the GCC Board of Trustees Capital Projects fund.



Sustainable Features:

- Roof-top photovoltaic panels
- Solar water heaters
- Rainwater catchment
- Direct digital control (A/C automated control with CO2 sensors)
- Occupancy sensors
- Daylight harvesting
- Low-E glazing.
- Water Savings technology
- Reused materials from Building 200

LEEDing the way...

Leadership in Energy & Environmental Design

to a more
sustainable future



Guam
Community
College



Learning Resource Center



The \$4.3 million, two-story, 22,000 square foot “LRC” is LEED Gold-certified by the U.S. Green Building Council. It provides GCC students with a reading area/collection section, computer work areas, a computer lab, group meeting rooms, audio-visual rooms, staff areas, and a large group meeting room.



Sustainable Features:

- On-site renewable energy with photovoltaic system
- Direct digital temperature control
- Automated lighting system
- Water efficient fixtures
- Low-E glazing
- Low-emitting materials used, including paints, carpets and adhesives
- Existing site materials recycled to minimize debris
- Native plants used in landscaping reduced need for irrigation



Foundation Building

The \$5.8 million Foundation Building renovation is the second LEED-certified building on the GCC campus. The 21,000 square foot structure houses classrooms, an expanded GCC Bookstore, and a café on the first floor, and the entire Adult Education Office on the second floor.



Sustainable Features:

- Rooftop photovoltaic system
- Rainwater catchment for toilets & urinals
- Native & adapted planting
- Occupancy sensor lighting controls
- Direct Digital A/C Control
- Roof and exterior wall insulation
- Insulated translucent wall panels
- Natural daylight and views to enhance indoor environmental quality
- Low-emitting interior materials and coatings and increased ventilation
- Reused materials from existing building (ceramic tiles, aluminum windows, acoustic ceiling tiles)
- Steel joists supporting roof and second floor made from recycled content

