



SAN DIEGO COMMUNITY COLLEGE DISTRICT

City College • Mesa College
Miramar College • Continuing Education



NEWS RELEASE

August 26, 2010

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Allied Health Education & Training Facility awarded a LEED Gold Certification for sustainable design

*Certification is fourth Gold for San Diego Community College District facility;
includes high efficiency fixtures and solar paneling*

SAN DIEGO – The new [Allied Health Education and Training Facility](#) at San Diego Mesa College has been awarded [Leadership in Energy and Environmental Design](#) (LEED) Gold Certification for sustainable and green design by the United States Green Building Council (USGBC). The USGBC is an organization that encourages and promotes sustainable, efficient and healthy building design and operation. The Allied Health building, which opened in August 2009, is the District's sixth facility to be LEED certified, and fourth to achieve a LEED Gold.



The three-story, 50,000 square foot Allied Health Education and Training Facility provides training facilities and classroom space for degree and certificate programs for five healthcare fields: Dental Assisting, Health Information Technology, Medical Assisting Physical Therapy Assistant and Radiologic Technology. The San Diego Workforce Partnership identified four of these fields as among the 10 most in-demand fields through 2014

The facility is funded by the District's \$1.555 billion Propositions S and N construction bond program, which is providing for new teaching and learning facilities, major renovations, and campuswide infrastructure projects at City, Mesa, and Miramar Colleges, and six Continuing Education campuses throughout San Diego. As part of the Green Building Policy developed by the SDCCD Board of Trustees, all construction and major renovations included in the bond program are designed and built to obtain, at minimum, LEED Silver certification.

“We are really pleased to exceed the Board’s policy by seeing our buildings qualify at an even higher level,” said Dr. Constance Carroll, Chancellor of the SDCCD. “The Allied Health Education & Training Facility is a tremendous career-training facility, and we are delighted that it now has reached the Gold standard in sustainable design.”

The building’s sustainable features include:

- Maximum use of natural lighting. In addition to reducing energy demands from artificial lighting, natural light is shown to reduce eyestrain and increase productivity. People function better in light-filled environments.
- All windows utilize ‘high performance’ glass that allows sunlight to filter into the building, but reduces the amount of UV light and solar heat entering the building.
- All walls and roof areas are highly insulated, helping to conserve energy resources and making the building more comfortable by maintaining a healthy and uniform temperature.
- Linoleum flooring, a natural material made from linseed oil, is used extensively throughout the building.
- Energy efficient design and features help Allied Health exceed state energy requirements by 7.4%
- Allied Health will get some of its energy from the photovoltaic panels on the nearby parking structure, boosting the building’s energy efficiency cost savings to 58.7% compared to a standard building.

By The Numbers

200,000 square feet of drywall

160,000 linear feet of metal stud framing

300,000 drywall screws

13,900 square feet of interior and exterior limestone

2,700 of limestone paving in lobbies

7,000 square feet of ceramic tile in restrooms

The Allied Health project team included:

- **Architect:** Architects Delawie Wilkes Rodrigues Barker
- **Construction Manager:** McCarthy Building Companies
- **Mechanical Engineer:** X-nth, Inc.
- **Electrical Engineer:** X-nth, Inc.
- **Structural Engineer:** HOPE Engineering
- **Civil Engineer:** RBF Consulting, Latitude 33
- **Landscape Architect:** Wimmer Yamada and Caughey
- **Propositions S and N Program Manager:** Gafcon, Inc.

For additional photos, please contact Ursula Kroemer at (760) 705-6919 or ukroemer@gafcon.com.