

AMERICAN SCHOOL BOARD JOURNAL

FALL 2012

LEARNING BY DESIGN

THE PREMIER SOURCE FOR EDUCATION DESIGN INNOVATION AND EXCELLENCE

21st Century Innovations

Sustainable, student-centered
designs herald a new era of learning

Riverview Elementary
School, Snohomish,
Washington

- Honoring Excellence
- Design by the Numbers
- Tale of Two States: Sustainability on Any Budget



GENERAL EXCELLENCE

Entire School/Campus Building

RACHLIN ARCHITECTS INC.

8640 National Blvd.
Culver City, CA 90232
www.rachlinarchitects.com

Michael Rachlin
310/204-3400

EARL CORPORATION

www.earlcorp.com

DESIGN TEAM

Rachlin Architects,
Architect

Earl Corporation,
General Contractor

L.A. Design Associates,
Landscape Architect

P2S Engineering,
Mechanical, Electrical,
and Plumbing Engineers

Grossman & Speer,
Structural Engineers

KPFF,
Civil Engineers

OWNER/CLIENT

Glendale Community College District
Glendale, CA

William Taylor,
Director of Business Services
818/551-5222

KEY STATS

Grades Served: Post-secondary

Capacity: 480 students

Size of Site: 2.2 acres

Building Area: 40,291 sq. ft.

Building Volume: 402,910 cu. ft.

Space per Student: 84 sq. ft.

Cost per Student: \$33,541

Square Foot Cost: \$399

Construction Cost: \$16.1 million

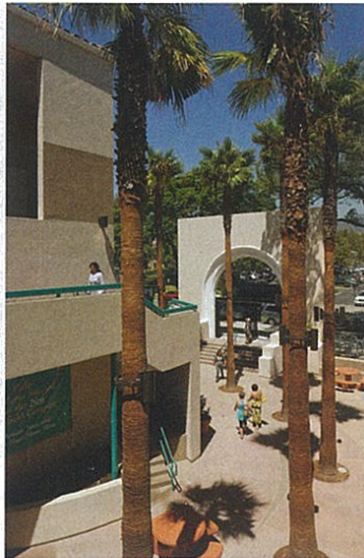
Contract Date: Dec. 2009

Completed: Sept. 2011

**Sustainability Rating System/
Applied/Status/Level:**
LEED/Certified/Silver

Glendale College Garfield Campus Classroom Building

Glendale, CA



A new classroom/lab building on Glendale College's Garfield Campus in Glendale, California, engages both an existing classroom building and the 1930s Spanish-style vernacular that defines the college's identity throughout all of its campuses.

Incorporating classrooms, computer labs, and a bookstore, the three-story structure was built using an exterior insulation and finishing system (EIFS) whose wall cladding

over polystyrene board not only presents a refined finish but significantly improves energy efficiency. This was one of several strategies used to design a charismatic building to LEED Silver standards.

Critical to revitalizing the campus were the spatial relationships between new and existing buildings as well as outdoor spaces. After careful site planning, the new building was juxtaposed with the existing structure to create a focal point capable of endowing the

campus with a unified sense of place and identity.

This sense of harmony was further developed through the creation of a lively palm tree-lined courtyard that serves as a social gathering space and a welcoming entry plaza that guides users into the campus. To further emphasize the courtyard's importance in relation to the new building, an elegant archway serves as a landmark to provide the Garfield Campus with its own distinctive character. ■

