



Green School Building
New Construction

LPA INC.

5161 California Ave., Suite 100
Irvine, CA 92617
www.lpainc.com
Steve Flanagan
949/701-4034

DESIGN TEAM

LPA Inc.
Interior Design
LPA Inc.
Landscape Architects
TKSC
Mechanical Engineers
K1
Electrical Engineers
LTI
Civil Engineers
CW Driver, Contractor

OWNER/CLIENT

El Camino Community
College District
Torrance, CA
Dr. Thomas Fallo, President
Type of School and
Grades Served:
College, Post-secondary
Capacity: 2,000 students
Size of Site: 2.1 acres
Area of Building:
83,900 square feet
Volume of Building:
1.1 million cubic feet
Space per Student:
42 square feet
Cost per Student: \$12,879
Square Foot Cost: \$307
Cost of Construction:
\$25.8 million
Total Project Cost: \$28.4 million
Contract Date: Jan. 2004
Completion Date: Dec. 2007
Percent of Completion: 100%

COLLEGES & UNIVERSITIES

El Camino College Humanities Building

Torrance, California

LPA Inc.



NORTH EXTERIOR FAÇADE

This building provides a new home for the Humanities Division and adds another tread in the modern principles prevalent in the mid-century fabric of the campus buildings. The building has been sited to provide maximum access to daylight and views and frames a new campus entry court.

A diligent programming effort ensured an efficient, technology-driven pedagogical solution. Faculty offices are incorporated with educational spaces to ensure a cohesive learning environment. The educational spaces were designed from the inside out around technology-focused teaching centers. These teaching centers are centrally located lecterns surrounded by furniture in a U-shaped layout; they provide a technology hub where faculty can operate video, Mac and PC computers with Internet access, and overhead document cameras. Providing identical easy-to-use



ENTRY PLAZA



TYPICAL CLASSROOM

teaching centers in each lecture room ensures that technology is used by the faculty.

The uniform classrooms developed into a repetitive and efficient concrete flat-slab structure. This solution reduced floor-to-floor heights to 12' 6", thus reducing

exterior building materials. The common campus materials of brick and glass fill are articulated differently depending on solar orientation. The concrete remains exposed on the interior and exterior, expressing a common campus material. ■

PHOTOS: CRISTIAN COSTEA