



Los Angeles City College Student Union Building

Architect:	Harley Ellis Devereaux
Contractor:	S.J. Amoroso
Construction Manager:	Harris & Associates
Program Management:	Build LACCD
LEED certification:	Gold (pending)
Total Project Budget	\$35 million
Project Size	65,000 sq. ft.



ABOUT THE STUDENT UNION

The **LACC Student Union Building** creates a setting in which students can celebrate campus diversity as they gather together as a community to learn and socialize in a modern building that is timeless, self-sustaining, and the flagship of the Los Angeles City College Campus. The three-story Student Union Building houses:

- ASG (Associated Student Governance) Offices & Meeting Rooms
- Bookstore
- Coffeehouse
- Convenience Store
- Food Court which will house three different vendors
- LACC Foundation Offices and Meeting Rooms
- Multi-Purpose Room with Supporting Kitchen Facilities
- Public Plaza with Outdoor Theatre & other Learning & Gathering Places
- Student Computer Lab
- Student Life & Leadership Development Offices and Meeting Rooms
- Student Lounge
- Veterans' Resource Center

“GREEN” FEATURES

The project is targeting 45 LEED™ points for a LEED™ Gold rating. Some of the sustainable features included in the project are as follows:

- Increased water efficiency with a water use reduction projected to be greater than 40% by the use of low-flow fixtures and waterless urinals.
- Reduced Energy consumption by more than 20% below Title 24 requirements. Energy performance will be optimized with enhanced mechanical systems commissioning.
- Use of concrete structure to provide thermal mass and reduce cooling loads.
- Roof-mounted photovoltaic panels providing 10% of the building’s anticipated energy consumption.
- Use of building materials with recycled or renewable content and/or produced regionally.
- Enhanced indoor environmental quality by the use of low VOC emitting finishes and increased controllability of lighting and ventilation.
- Use of drought-resistant California native plants and trees providing shade to public plaza.
- Daylight to 75% of public spaces.
- Recycling of minimum 75% of construction waste diverting it from landfills.
- Indoor Air Quality programs to manage air pollutant contamination both during construction and before occupancy.

SUSTAINABLE CONSTRUCTION

Sustainable construction principals were utilized by the Design/Build construction team. These include:

- Use of Building Information Modeling (BIM) to design, document and construct the building, using a virtual model instead of drafting plans.
- This BIM model will be used by college facilities for on-going maintenance scheduling.
- Full Building Commissioning, greatly exceeding LEED commissioning requirements.

To learn more about projects at Los Angeles City College or for more information on the Los Angeles Community College District's Sustainable Building Program, visit

www.LACCDBuildsGreen.org