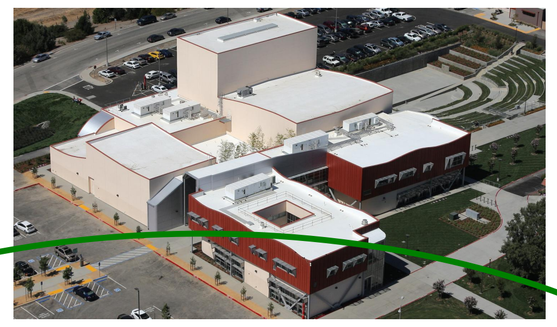
U.S. GREEN BUILDING COUNCIL ~ LEED CERTIFICATION
Las Positas College
Barbara Fracisco Mertes Center for the Arts



EAST BAY BICYCLE COALITION
Promoting bicycling as an everyday means of transportation and recreation since 1972

1. Sustainable Sites:

a. bio-retention basins - minimizing storm water run-off - three basins eliminate pollutants;
b. use of mass transit to lessen dependance on cars;
c. bicycling to the building and campus, including showers for bicyclists to encourage less car use;
d. fuel efficient vehicles - providing 15 spaces at prime locations;
e. reduction of the heat island effect - use of light color roofing materials eliminating increased need for air conditioning and energy demands.

2. Water Efficiency:

a. Water efficient landscaping use of drip-irrigation system;
b. No potable water for landscape - use of recycled/ reclaimed water;
c. No potable water for toilets - use of recycled/ reclaimed water;
d. Use of waterless urinals.

TMAD TAYLOR & GAINES

ASHRAE Advancing HVAC&R to serve humanity and promote a sustainable world

ENERGY STAR

3. Energy Optimization:

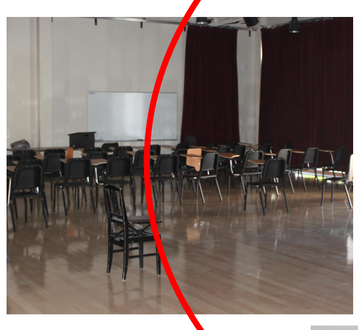
a. efficient HVAC system - campus wide central plant for energy efficiency at 24% above Title 24 standards;
b. photo-voltaic system on campus to power HVAC system;
c. green power contract - renewable energy credit contracted from an outside vendor of clean energy technology;
d. enhanced commissioning - independent authority reviewing all infra-struture systems to confirm building is working according to the design goals.

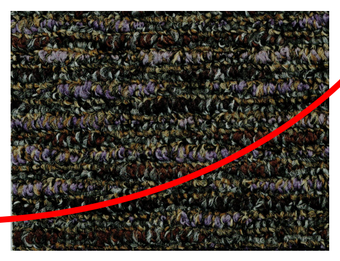
FSC

enovity inc

4. Materials and Resources:

a. recycled materials such as carpet, linoleum, steel, fly ash in concrete;
b. regional materials - within 500 miles of project site (possible credit point);
c. certified sustainable wood - Forest Stewardship Council certified.





SMACNA

GREEN SEAL

ASTM American Society for Testing and Materials

5. Indoor Quality

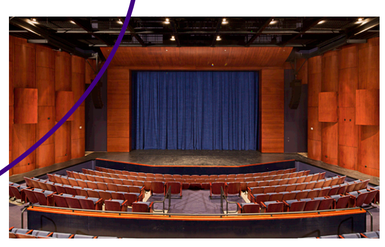
a. only paint with low-VOC emitting used - as well as adhesives, sealants, and coatings;
b. only flooring with low-VOC emitting used for materials such as carpet and linoleum;
c. outdoor pollutants controlled from entry building with use of walk-off mats at all entrances and filtration devices at entrances;
d. individual controls for thermal comfort and lighting for optimizing workers' experience in the building;
e. natural daylight into 90% of the spaces (not including the theater spaces) for better and more pleasing interior environments (possible credit point).

AQMD

6. Innovation and Design Process

a. building is an educational tool, provides an example of green design, information provided to all visitors;
b. campus commitment to green cleaning products and procedures;
c. increased water use reduction - to about 40% of a similiar typical building;
d. project website and brochures will be provided to augment educational aspect of the building, as well as a case-study report on the sustainable features.

laspositascollege.edu/green/index.php



LEED SILVER USGBC

jsfa

John Sergio Fisher & Associates, Inc., Architects
Simon & Associates, Green Builidng Consultants
October 2010

s&a

LEED GOLD USGBC