

Project Scorecard for the Kirsch Center for Environmental Studies at De Anza College, the first community college building in the nation to receive the LEED® Platinum certification from the U.S. Green Building Council

52	17	Total Project Score	Possible Points 69
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Certified 26 to 32 points Silver 33 to 38 points Gold 39 to 51 points Platinum 52 or more points

11	3	Sustainable Sites		Possible Points 14
Y	?	N		
Y			Prereq 1	Erosion & Sedimentation Control
1			Credit 1	Site Selection 1
1			Credit 2	Urban Redevelopment 1
		1	Credit 3	Brownfield Redevelopment 1
1			Credit 4.1	Alternative Transportation, Public Transportation Access 1
		1	Credit 4.2	Alternative Transportation, Bicycle Storage & Changing Rooms 1
1			Credit 4.3	Alternative Transportation, Alternative Fuel Refueling Stations 1
1			Credit 4.4	Alternative Transportation, Parking Capacity 1
1			Credit 5.1	Reduced Site Disturbance, Protect or Restore Open Space 1
1			Credit 5.2	Reduced Site Disturbance, Development Footprint 1
1			Credit 6.1	Stormwater Management, Rate and Quantity 1
		1	Credit 6.2	Stormwater Management, Treatment 1
1			Credit 7.1	Landscape & Exterior Design to Reduce Heat Islands, Non-Roof 1
1			Credit 7.2	Landscape & Exterior Design to Reduce Heat Islands, Roof 1
1			Credit 8	Light Pollution Reduction 1

3	2	Water Efficiency		Possible Points 5
Y	?	N		
1			Credit 1.1	Water Efficient Landscaping, Reduce by 50% 1
		1	Credit 1.2	Water Efficient Landscaping, No Potable Use or No Irrigation 1
		1	Credit 2	Innovative Wastewater Technologies 1
1			Credit 3.1	Water Use Reduction, 20% Reduction 1
1			Credit 3.2	Water Use Reduction, 30% Reduction 1

16	1	Energy & Atmosphere		Possible Points 17
Y	?	N		
Y			Prereq 1	Fundamental Building Systems Commissioning
Y			Prereq 2	Minimum Energy Performance
Y			Prereq 3	CFC Reduction in HVAC&R Equipment
2			Credit 1.1	Optimize Energy Performance, 20% New / 10% Existing 2
2			Credit 1.2	Optimize Energy Performance, 30% New / 20% Existing 2
2			Credit 1.3	Optimize Energy Performance, 40% New / 30% Existing 2
2			Credit 1.4	Optimize Energy Performance, 50% New / 40% Existing 2
2			Credit 1.5	Optimize Energy Performance, 60% New / 50% Existing 2
1			Credit 2.1	Renewable Energy, 5% 1
1			Credit 2.2	Renewable Energy, 10% 1
1			Credit 2.3	Renewable Energy, 20% 1
1			Credit 3	Additional Commissioning 1
1			Credit 4	Ozone Depletion 1
		1	Credit 5	Measurement & Verification 1
1			Credit 6	Green Power 1

4	9	Materials & Resources		Possible Points 13
Y	?	N		
Y			Prereq 1	Storage & Collection of Recyclables
1			Credit 1.1	Building Reuse, Maintain 75% of Existing Shell 1
1			Credit 1.2	Building Reuse, Maintain 100% of Existing Shell 1
		1	Credit 1.3	Building Reuse, Maintain 100% Shell & 50% Non-Shell 1
1			Credit 2.1	Construction Waste Management, Divert 50% 1
1			Credit 2.2	Construction Waste Management, Divert 75% 1
		1	Credit 3.1	Resource Reuse, Specify 5% 1
		1	Credit 3.2	Resource Reuse, Specify 10% 1
1			Credit 4.1	Recycled Content, Specify 25% 1
		1	Credit 4.2	Recycled Content, Specify 50% 1
		1	Credit 5.1	Local/Regional Materials, 20% Manufactured Locally 1
		1	Credit 5.2	Local/Regional Materials, of 20% Above, 50% Harvested Locally 1
		1	Credit 6	Rapidly Renewable Materials 1
1			Credit 7	Certified Wood 1

15		Indoor Environmental Quality		Possible Points 15
Y	?	N		
Y			Prereq 1	Minimum IAQ Performance
Y			Prereq 2	Environmental Tobacco Smoke (ETS) Control
1			Credit 1	Carbon Dioxide (CO2) Monitoring 1
1			Credit 2	Increase Ventilation Effectiveness 1
1			Credit 3.1	Construction IAQ Management Plan, During Construction 1
1			Credit 3.2	Construction IAQ Management Plan, Before Occupancy 1
1			Credit 4.1	Low-Emitting Materials, Adhesives & Sealants 1
1			Credit 4.2	Low-Emitting Materials, Paints 1
1			Credit 4.3	Low-Emitting Materials, Carpet 1
1			Credit 4.4	Low-Emitting Materials, Composite Wood 1
1			Credit 5	Indoor Chemical & Pollutant Source Control 1
1			Credit 6.1	Controllability of Systems, Perimeter 1
1			Credit 6.2	Controllability of Systems, Non-Perimeter 1
1			Credit 7.1	Thermal Comfort, Comply with ASHRAE 55-1992 1
1			Credit 7.2	Thermal Comfort, Permanent Monitoring System 1
1			Credit 8.1	Daylight & Views, Daylight 75% of Spaces 1
1			Credit 8.2	Daylight & Views, Views for 90% of Spaces 1

3	2	Innovation & Design Process		Possible Points 5
Y	?	N		
1			Credit 1.1	Innovation in Design: Green Demonstration Project 1
		1	Credit 1.2	Innovation in Design: Exemplary Performance EAc1 1
		1	Credit 1.3	Innovation in Design: Exemplary Performance EAc 2 1
1			Credit 1.4	Innovation in Design: Exemplary Performance WEc3 1
1			Credit 2	LEED Accredited Professional 1