



LEED-NC



LEED-NC Version 2.2 Registered Project Checklist

UCSD Thornton Cardiovascular Center Expansion
San Diego CA

Yes ? No

11 3 Sustainable Sites 14 Points

Y								
				Prereq 1	Construction Activity Pollution Prevention			Required
1				Credit 1	Site Selection			1
1				Credit 2	Development Density & Community Connectivity			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, Low-Emitting and Fuel-Efficient Vehicles			1
1				Credit 4.4	Alternative Transportation, Parking Capacity			1
			1	Credit 5.1	Site Development, Protect or Restore Habitat			1
1				Credit 5.2	Site Development, Maximize Open Space			1
			1	Credit 6.1	Stormwater Design, Quantity Control			1
1				Credit 6.2	Stormwater Design, Quality Control			1
1				Credit 7.1	Heat Island Effect, Non-Roof			1
1				Credit 7.2	Heat Island Effect, Roof			1
			1	Credit 8	Light Pollution Reduction			1

Yes ? No

4 1 Water Efficiency 5 Points

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

Yes ? No

3 4 Energy & Atmosphere 17 Points

Y				Prereq 1	Fundamental Commissioning of the Building Energy Systems			Required
Y				Prereq 2	Minimum Energy Performance			Required
Y				Prereq 3	Fundamental Refrigerant Management			Required
2				Credit 1	Optimize Energy Performance			1 to 10
			1	Credit 2	On-Site Renewable Energy			1 to 3
1				Credit 3	Enhanced Commissioning			1
			1	Credit 4	Enhanced Refrigerant Management			1
			1	Credit 5	Measurement & Verification			1
			1	Credit 6	Green Power			1

continued...

Yes ? No

4 **9** **Materials & Resources** **13 Points**

Y				Prereq 1	Storage & Collection of Recyclables	Required
			1	Credit 1.1	Building Reuse , Maintain 75% of Existing Walls, Floors & Roof	1
			1	Credit 1.2	Building Reuse , Maintain 100% of Existing Walls, Floors & Roof	1
			1	Credit 1.3	Building Reuse , Maintain 50% of Interior Non-Structural Elements	1
1				Credit 2.1	Construction Waste Management , Divert 50% from Disposal	1
			1	Credit 2.2	Construction Waste Management , Divert 75% from Disposal	1
			1	Credit 3.1	Materials Reuse , 5%	1
			1	Credit 3.2	Materials Reuse , 10%	1
1				Credit 4.1	Recycled Content , 10% (post-consumer + ½ pre-consumer)	1
1				Credit 4.2	Recycled Content , 20% (post-consumer + ½ pre-consumer)	1
			1	Credit 5.1	Regional Materials , 10% Extracted, Processed & Manufactured Regic	1
			1	Credit 5.2	Regional Materials , 20% Extracted, Processed & Manufactured Regic	1
			1	Credit 6	Rapidly Renewable Materials	1
1				Credit 7	Certified Wood	1

Yes ? No

12 **3** **Indoor Environmental Quality** **15 Points**

Y				Prereq 1	Minimum IAQ Performance	Required
Y				Prereq 2	Environmental Tobacco Smoke (ETS) Control	Required
			1	Credit 1	Outdoor Air Delivery Monitoring	1
1				Credit 2	Increased Ventilation	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 & Coatings	1
1				Credit 4.3	Low-Emitting Materials , Carpet Systems	1
1				Credit 4.4	Low-Emitting Materials , Composite Wood & Agrifiber Products	1
1				Credit 5	Indoor Chemical & Pollutant Source Control	1
1				Credit 6.1	Controllability of Systems , Lighting	1
1				Credit 6.2	Controllability of Systems , Thermal Comfort	1
1				Credit 7.1	Thermal Comfort , Design	1
1				Credit 7.2	Thermal Comfort , Verification	1
			1	Credit 8.1	Daylight & Views , Daylight 75% of Spaces	1
			1	Credit 8.2	Daylight & Views , Views for 90% of Spaces	1

Yes ? No

5 **5** **Innovation & Design Process** **5 Points**

1				Credit 1.1	Innovation in Design : Green Education Program	1
1				Credit 1.2	Innovation in Design : Integrated Design Process	1
1				Credit 1.3	Innovation in Design : Place of Healing/Connection w/ Natural World	1
1				Credit 1.4	Innovation in Design : Recycled Content (exemplary performance)	1
1				Credit 2	LEED® Accredited Professional	1

Yes ? No

39 **69** **Project Totals (pre-certification estimates)** **69 Points**

Certified 26-32 points **Silver** 33-38 points **Gold** 39-51 points **Platinum** 52-69 points