



# LEED for New Construction v2.2 Registered Project Checklist

Project Name: UCSD Health Services Graduate Student Housing  
Project Address: UCSD

Yes	?	No			
10		4	<b>Sustainable Sites</b>		14 Points

Y						
			Prereq 1	<b>Construction Activity Pollution Prevention</b>		Required
1			Credit 1	<b>Site Selection</b>		1
1			Credit 2	<b>Development Density &amp; Community Connectivity</b>		1
		1	Credit 3	<b>Brownfield Redevelopment</b>		1
1			Credit 4.1	<b>Alternative Transportation</b> , Public Transportation Access		1
1			Credit 4.2	<b>Alternative Transportation</b> , Bicycle Storage & Changing Rooms		1
1			Credit 4.3	<b>Alternative Transportation</b> , Low-Emitting & Fuel-Efficient Vehicles		1
1			Credit 4.4	<b>Alternative Transportation</b> , Parking Capacity		1
1			Credit 5.1	<b>Site Development</b> , Protect or Restore Habitat		1
1			Credit 5.2	<b>Site Development</b> , Maximize Open Space		1
		1	Credit 6.1	<b>Stormwater Design</b> , Quantity Control		1
1			Credit 6.2	<b>Stormwater Design</b> , Quality Control		1
		1	Credit 7.1	<b>Heat Island Effect</b> , Non-Roof		1
1			Credit 7.2	<b>Heat Island Effect</b> , Roof		1
		1	Credit 8	<b>Light Pollution Reduction</b>		1

Yes	?	No			
3		2	<b>Water Efficiency</b>		5 Points

1			Credit 1.1	<b>Water Efficient Landscaping</b> , Reduce by 50%		1
		1	Credit 1.2	<b>Water Efficient Landscaping</b> , No Potable Use or No Irrigation		1
		1	Credit 2	<b>Innovative Wastewater Technologies</b>		1
1			Credit 3.1	<b>Water Use Reduction</b> , 20% Reduction		1
1			Credit 3.2	<b>Water Use Reduction</b> , 30% Reduction		1

6		11	<b>Energy &amp; Atmosphere</b>		17 Points
---	--	----	--------------------------------	--	-----------

Y						
			Prereq 1	<b>Fundamental Commissioning of the Building Energy Systems</b>		Required
			Prereq 2	<b>Minimum Energy Performance</b>		Required
			Prereq 3	<b>Fundamental Refrigerant Management</b>		Required
4		6	Credit 1	<b>Optimize Energy Performance</b>		1 to 10
				10.5% New Buildings or 3.5% Existing Building Renovations		1
				14% New Buildings or 7% Existing Building Renovations		2
				17.5% New Buildings or 10.5% Existing Building Renovations		3
		4		21% New Buildings or 14% Existing Building Renovations		4
				24.5% New Buildings or 17.5% Existing Building Renovations		5
				28% New Buildings or 21% Existing Building Renovations		6
				31.5% New Buildings or 24.5% Existing Building Renovations		7
				35% New Buildings or 28% Existing Building Renovations		8
				38.5% New Buildings or 31.5% Existing Building Renovations		9
				42% New Buildings or 35% Existing Building Renovations		10
		3	Credit 2	<b>On-Site Renewable Energy</b>		1 to 3
				2.5% Renewable Energy		1
				7.5% Renewable Energy		2
				12.5% Renewable Energy		3
1			Credit 3	<b>Enhanced Commissioning</b>		1
		1	Credit 4	<b>Enhanced Refrigerant Management</b>		1
		1	Credit 5	<b>Measurement &amp; Verification</b>		1
1			Credit 6	<b>Green Power</b>		1

Yes ? No

**6** **7** **Materials & Resources** **13 Points**

Y	?	No	Prereq 1	<b>Storage &amp; Collection of Recyclables</b>	Required
		<b>1</b>	Credit 1.1	<b>Building Reuse</b> , Maintain 75% of Existing Walls, Floors & Roof	1
		<b>1</b>	Credit 1.2	<b>Building Reuse</b> , Maintain 100% of Existing Walls, Floors & Roof	1
		<b>1</b>	Credit 1.3	<b>Building Reuse</b> , Maintain 50% of Interior Non-Structural Elements	1
<b>1</b>			Credit 2.1	<b>Construction Waste Management</b> , Divert 50% from Disposal	1
<b>1</b>			Credit 2.2	<b>Construction Waste Management</b> , Divert 75% from Disposal	1
		<b>1</b>	Credit 3.1	<b>Materials Reuse</b> , 5%	1
		<b>1</b>	Credit 3.2	<b>Materials Reuse</b> , 10%	1
<b>1</b>			Credit 4.1	<b>Recycled Content</b> , 10% (post-consumer + ½ pre-consumer)	1
<b>1</b>			Credit 4.2	<b>Recycled Content</b> , 20% (post-consumer + ½ pre-consumer)	1
<b>1</b>			Credit 5.1	<b>Regional Materials</b> , 10% Extracted, Processed & Manufactured Regio	1
<b>1</b>			Credit 5.2	<b>Regional Materials</b> , 20% Extracted, Processed & Manufactured Regio	1
		<b>1</b>	Credit 6	<b>Rapidly Renewable Materials</b>	1
		<b>1</b>	Credit 7	<b>Certified Wood</b>	1

Yes ? No

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

Y	?	No	Prereq 1	<b>Minimum IAQ Performance</b>	Required
<b>Y</b>			Prereq 2	<b>Environmental Tobacco Smoke (ETS) Control</b>	Required
		<b>1</b>	Credit 1	<b>Outdoor Air Delivery Monitoring</b>	1
<b>1</b>			Credit 2	<b>Increased Ventilation</b>	1
<b>1</b>			Credit 3.1	<b>Construction IAQ Management Plan</b> , During Construction	1
<b>1</b>			Credit 3.2	<b>Construction IAQ Management Plan</b> , Before Occupancy	1
<b>1</b>			Credit 4.1	<b>Low-Emitting Materials</b> , Adhesives & Sealants	1
<b>1</b>			Credit 4.2	<b>Low-Emitting Materials</b> , Paints & Coatings	1
<b>1</b>			Credit 4.3	<b>Low-Emitting Materials</b> , Carpet Systems	1
		<b>1</b>	Credit 4.4	<b>Low-Emitting Materials</b> , Composite Wood & Agrifiber Products	1
		<b>1</b>	Credit 5	<b>Indoor Chemical &amp; Pollutant Source Control</b>	1
<b>1</b>			Credit 6.1	<b>Controllability of Systems</b> , Lighting	1
<b>1</b>			Credit 6.2	<b>Controllability of Systems</b> , Thermal Comfort	1
<b>1</b>			Credit 7.1	<b>Thermal Comfort</b> , Design	1
<b>1</b>			Credit 7.2	<b>Thermal Comfort</b> , Verification	1
<b>1</b>			Credit 8.1	<b>Daylight &amp; Views</b> , Daylight 75% of Spaces	1
<b>1</b>			Credit 8.2	<b>Daylight &amp; Views</b> , Views for 90% of Spaces	1

Yes ? No

**4** **1** **Innovation & Design Process** **5 Points**

<b>1</b>			Credit 1.1	<b>Innovation in Design</b> : Ex Perf - 2x Public Transp. Access	1
		<b>1</b>	Credit 1.2	<b>Innovation in Design</b> : Green M & O Plan	1
<b>1</b>			Credit 1.3	<b>Innovation in Design</b> : Exceptional Alternative Transportation	1
<b>1</b>			Credit 1.4	<b>Innovation in Design</b> : Ex Perf - 2x Site Develop.: Max Open Space	1
<b>1</b>			Credit 2	<b>LEED® Accredited Professional</b>	1

Yes ? No

**41** **28** **Project Totals (pre-certification estimates)** **69 Points**

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