



LEED-NC Version 2.2 Registered Project Checklist

Imperial Valley College
Science Building

Yes ? No

9 **5** **Sustainable Sites**

Y			
1			
			1
			1
1			
			1
1			
1			
			1
1			
1			
1			
1			
			1

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

Yes ? No

2 **3** **Water Efficiency**

			1
			1
			1
1			
1			

- Credit 1.1 **Water Efficient Landscaping, Reduce by 50%**
- Credit 1.2 **Water Efficient Landscaping, No Potable Use or No Irrigation**
- Credit 2 **Innovative Wastewater Technologies**
- Credit 3.1 **Water Use Reduction, 20% Reduction**
- Credit 3.2 **Water Use Reduction, 30% Reduction**

Yes ? No

6 **11** **Energy & Atmosphere**

Y			
Y			
Y			
4			6
			3
			1
1			
			1
1			

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

Yes ? No

4 **9** **Materials & Resources**

Y			
			1
			1
			1
1			
1			
			1
			1
1			
			1
1			
			1
			1
			1

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

Yes ? No

10 **5** **Indoor Environmental Quality**

Y			
Y			
			1
			1
1			
			1
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
			1
			1

Prereq 1 **Minimum IAQ Performance**
 Prereq 2 **Environmental Tobacco Smoke (ETS) Control**
 Credit 1 **Outdoor Air Delivery Monitoring**
 Credit 2 **Increased Ventilation**
 Credit 3.1 **Construction IAQ Management Plan**, During Construction
 Credit 3.2 **Construction IAQ Management Plan**, Before Occupancy
 Credit 4.1 **Low-Emitting Materials**, Adhesives & Sealants
 Credit 4.2 **Low-Emitting Materials**, Paints & Coatings
 Credit 4.3 **Low-Emitting Materials**, Carpet Systems
 Credit 4.4 **Low-Emitting Materials**, Composite Wood & Agrifiber Products
 Credit 5 **Indoor Chemical & Pollutant Source Control**
 Credit 6.1 **Controllability of Systems**, Lighting
 Credit 6.2 **Controllability of Systems**, Thermal Comfort
 Credit 7.1 **Thermal Comfort**, Design
 Credit 7.2 **Thermal Comfort**, Verification
 Credit 8.1 **Daylight & Views**, Daylight 75% of Spaces
 Credit 8.2 **Daylight & Views**, Views for 90% of Spaces

Yes ? No

4 **1** **Innovation & Design Process**

1			
1			
			1
1			
1			

Credit 1.1 **Innovation in Design: Green Power**
 Credit 1.2 **Innovation in Design: Joint Use of Facilities**
 Credit 1.3 **Innovation in Design: Public Transit Access**
 Credit 1.4 **Innovation in Design: Water Use Reduction**
 Credit 2 **LEED® Accredited Professional**

Yes ? No

35 **34** **Project Totals (pre-certification estimates)**

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

14 Points

Required

- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1

5 Points

- 1
- 1
- 1
- 1
- 1

17 Points

Required

Required

Required

1 to 10

1 to 3

- 1
- 1
- 1
- 1

continued...

13 Points

Required

- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1

15 Points

Required

Required

- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1

5 Points

- 1
- 1
- 1
- 1
- 1

69 Points



LEED for New Construction v2009

Registered Project Checklist

IVC Career Technical Building 3100 & 3200

07/23/2012

18 7 1 Sustainable Sites Possible Points: 26

Y	N	?			
Y			Prereq 1	Construction Activity Pollution Prevention	
1			Credit 1	Site Selection	1
	5		Credit 2	Development Density and Community Connectivity	5
	1		Credit 3	Brownfield Redevelopment	1
6			Credit 4.1	Alternative Transportation—Public Transportation Access	6
1			Credit 4.2	Alternative Transportation—Bicycle Storage and Changing Rooms	1
3			Credit 4.3	Alternative Transportation—Low-Emitting and Fuel-Efficient Vehicles	3
2			Credit 4.4	Alternative Transportation—Parking Capacity	2
	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

4 2 4 Water Efficiency Possible Points: 10

Y	N	?			
Y			Prereq 1	Water Use Reduction—20% Reduction	
	2	2	Credit 1	Water Efficient Landscaping	2 to 4
		2	Credit 2	Innovative Wastewater Technologies	2
4			Credit 3	Water Use Reduction	2 to 4

11 19 5 Energy and Atmosphere Possible Points: 35

Y	N	?			
Y			Prereq 1	Fundamental Commissioning of Building Energy Systems	
Y			Prereq 2	Minimum Energy Performance	
Y			Prereq 3	Fundamental Refrigerant Management	
4	12	3	Credit 1	Optimize Energy Performance	1 to 19
	5	2	Credit 2	On-Site Renewable Energy	1 to 7
	2		Credit 3	Enhanced Commissioning	2
2			Credit 4	Enhanced Refrigerant Management	2
3			Credit 5	Measurement and Verification	3
2			Credit 6	Green Power	2

5 7 2 Materials and Resources Possible Points: 14

Y	N	?			
Y			Prereq 1	Storage and Collection of Recyclables	
	3		Credit 1.1	Building Reuse—Maintain Existing Walls, Floors, and Roof	1 to 3
	1		Credit 1.2	Building Reuse—Maintain 50% of Interior Non-Structural Elements	1
2			Credit 2	Construction Waste Management	1 to 2
	2		Credit 3	Materials Reuse	1 to 2

Materials and Resources, Continued

Y	N	?			
1		1	Credit 4	Recycled Content	1 to 2
1		1	Credit 5	Regional Materials	1 to 2
	1		Credit 6	Rapidly Renewable Materials	1
1			Credit 7	Certified Wood	1

13 2 Indoor Environmental Quality Possible Points: 15

Y	N	?			
Y			Prereq 1	Minimum Indoor Air Quality Performance	
Y			Prereq 2	Environmental Tobacco Smoke (ETS) Control	
	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 and Sealants	1
1			Credit 4.2	Low-Emitting Materials—Paints and Coatings	1
1			Credit 4.3	Low-Emitting Materials—Flooring Systems	1
1			Credit 4.4	Low-Emitting Materials—Composite Wood and Agrifiber Products	1
1			Credit 5	Indoor Chemical and 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 and Views—Daylight	1
1			Credit 8.2	Daylight and Views—Views	1

6 Innovation and Design Process Possible Points: 6

Y	N	?			
1			Credit 1.1	Innovation in Design: Green Power 70%	1
1			Credit 1.2	Innovation in Design: Post-Occupancy Survey	1
1			Credit 1.3	Innovation in Design: Indoor Air Contaminant Mitigation	1
1			Credit 1.4	Innovation in Design: Acoustics Design	1
1			Credit 1.5	Innovation in Design: Material Minimization/End of Life Optimization	1
1			Credit 2	LEED Accredited Professional	1

3 1 Regional Priority Credits Possible Points: 4

Y	N	?			
1			Credit 1.1	Regional Priority: SSc1 Site Selection	1
1			Credit 1.2	Regional Priority: SSc4.1 Alternative Trans.-Public Trans. Access	1
	1		Credit 1.3	Regional Priority: Wec1.1 Water Efficient Landscaping	1
1			Credit 1.4	Regional Priority: Wec3 (40%) Water use Reduction	1

60 37 13 Total Possible Points: 110

Certified 40 to 49 points Silver 50 to 59 points Gold 60 to 79 points Platinum 80 to 110