



LEED v4 for BD+C: Core and Shell
IBEC Project Checklist

Target Certification: Gold
Anticipated Certification: Gold

Y L U N P

1				D	Credit	Integrative Process	1
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10	1	5	4			Location and Transportation	20
				D	Credit	LEED for Neighborhood Development Location	20
2				D	Credit	Sensitive Land Protection	2
		3		D	Credit	High Priority Site	3
		2	4	D	Credit	Surrounding Density and Diverse Uses	6
6				D	Credit	Access to Quality Transit	6
1				D	Credit	Bicycle Facilities	1
	1			D	Credit	Reduced Parking Footprint	1
1				D	Credit	Green Vehicles	1

5	1	3	1			Sustainable Sites	11
Y				C	Prereq	Construction Activity Pollution Prevention	Required
1				D	Credit	Site Assessment	1
		2		D	Credit	Site Development - Protect or Restore Habitat	2
	1			D	Credit	Open Space	1
2		1		D	Credit	Rainwater Management	3
1			1	D	Credit	Heat Island Reduction	2
1				D	Credit	Light Pollution Reduction	1
1				D	Credit	Tenant Design and Construction Guidelines	1

8	0	1	2			Water Efficiency	11
Y				D	Prereq	Outdoor Water Use Reduction	Required
Y				D	Prereq	Indoor Water Use Reduction	Required
Y				D	Prereq	Building-Level Water Metering	Required
2				D	Credit	Outdoor Water Use Reduction	2
4			2	D	Credit	Indoor Water Use Reduction	6
2				D	Credit	Cooling Tower Water Use	2
		1		D	Credit	Water Metering	1

16	5	7	8			Energy and Atmosphere	33
Y				C	Prereq	Fundamental Commissioning and Verification	Required
Y				D	Prereq	Minimum Energy Performance	Required
Y				D	Prereq	Building-Level Energy Metering	Required
Y				D	Prereq	Fundamental Refrigerant Management	Required
3			3	C	Credit	Enhanced Commissioning	6
8	3	2	5	D	Credit	Optimize Energy Performance	18
1				D	Credit	Advanced Energy Metering	1
		2		D	Credit	Demand Response	2
3		3		D	Credit	Renewable Energy Production	3
1				D	Credit	Enhanced Refrigerant Management	1
	2			D	Credit	Green Power and Carbon Offsets	2

4	1	3	5			Materials and Resources	14
Y				D	Prereq	Storage and Collection of Recyclables	Required
Y				C	Prereq	Construction and Demolition Waste Management Planning	Required
		3	2	C	Credit	Building Life-Cycle Impact Reduction	6
1			1	C	Credit	Building Product Disclosure and Optimization - Environmental Product Declarations	2
1			1	C	Credit	Building Product Disclosure and Optimization - Sourcing of Raw Materials	2
	1		1	C	Credit	Building Product Disclosure and Optimization - Material Ingredients	2
2				C	Credit	Construction and Demolition Waste Management	2

9	0	1	0			Indoor Environmental Quality	10
Y				D	Prereq	Minimum Indoor Air Quality Performance	Required
Y				D	Prereq	Environmental Tobacco Smoke Control	Required
2				D	Credit	Enhanced Indoor Air Quality Strategies	2
3				C	Credit	Low-Emitting Materials	3
1				C	Credit	Construction Indoor Air Quality Management Plan	1
2		1		D	Credit	Daylight	3
1				D	Credit	Quality Views	1

5	0	1	0			Innovation	6
1				D	Credit	Innovation: Green Training for Contractors, trades, operators	1
1				D	Credit	Innovation: Green Education Program	1
1				D	Credit	Innovation: LEED O+M Starter Kit (Pest Management + Green Cleaning Program)	1
1				D	Credit	Innovation: Purchasing - lamps	1
		1		D	Credit	Innovation: Integrated transportation management plan	1
1				D	Credit	LEED Accredited Professional	1

4	0	0	0			Regional Priority	4
1					Credit	Regional Priority: Indoor Water Use Reduction	1
1					Credit	Regional Priority: Optimized Energy Performance	1
1					Credit	Regional Priority: Rainwater Management	1
1					Credit	Regional Priority: Access to Quality Transit	1

62	8	21	20		TOTALS	Possible Points:	110
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Certified: 40 to 49 points, **Silver:** 50 to 59 points, **Gold:** 60 to 79 points, **Platinum:** 80 to 110

Key: Y - Yes, L - Likely, U - Unlikely, N - No, P - Design Phase



LEED v4 for BD+C: New Construction and Major Renovation

IBEC Project Checklist

Target Certification: Gold
Anticipated Certification: Gold

Y L U N P

1					D	Credit	Integrative Process	1
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7	2	4	3				Location and Transportation	16
					D	Credit	LEED for Neighborhood Development Location	16
1					D	Credit	Sensitive Land Protection	1
		2			D	Credit	High Priority Site	2
		2	3		D	Credit	Surrounding Density and Diverse Uses	5
5					D	Credit	Access to Quality Transit	5
	1				D	Credit	Bicycle Facilities	1
	1				D	Credit	Reduced Parking Footprint	1
1					D	Credit	Green Vehicles	1

5	1	3	1				Sustainable Sites	10
Y					C	Prereq	Construction Activity Pollution Prevention	Required
1					D	Credit	Site Assessment	1
		2			D	Credit	Site Development - Protect or Restore Habitat	2
	1				D	Credit	Open Space	1
2		1			D	Credit	Rainwater Management	3
1			1		D	Credit	Heat Island Reduction	2
1					D	Credit	Light Pollution Reduction	1

8	0	1	2				Water Efficiency	11
Y					D	Prereq	Outdoor Water Use Reduction	Required
Y					D	Prereq	Indoor Water Use Reduction	Required
Y					D	Prereq	Building-Level Water Metering	Required
2					D	Credit	Outdoor Water Use Reduction	2
4			2		D	Credit	Indoor Water Use Reduction	6
2					D	Credit	Cooling Tower Water Use	2
		1			D	Credit	Water Metering	1

18	3	4	8				Energy and Atmosphere	33
Y					C	Prereq	Fundamental Commissioning and Verification	Required
Y					D	Prereq	Minimum Energy Performance	Required
Y					D	Prereq	Building-Level Energy Metering	Required
Y					D	Prereq	Fundamental Refrigerant Management	Required
3			3		C	Credit	Enhanced Commissioning	6
11	1	1	5		D	Credit	Optimize Energy Performance	18
1					D	Credit	Advanced Energy Metering	1
		2			D	Credit	Demand Response	2
3					D	Credit	Renewable Energy Production	3
		1			D	Credit	Enhanced Refrigerant Management	1
	2				D	Credit	Green Power and Carbon Offsets	2

4	1	3	5				Materials and Resources	13
Y					D	Prereq	Storage and Collection of Recyclables	Required
Y					C	Prereq	Construction and Demolition Waste Management Planning	Required
		3	2		C	Credit	Building Life-Cycle Impact Reduction	5
1			1		C	Credit	Building Product Disclosure and Optimization - Environmental Product Declarations	2
1			1		C	Credit	Building Product Disclosure and Optimization - Sourcing of Raw Materials	2
	1		1		C	Credit	Building Product Disclosure and Optimization - Material Ingredients	2
2					C	Credit	Construction and Demolition Waste Management	2

9	0	6	1				Indoor Environmental Quality	16
Y					D	Prereq	Minimum Indoor Air Quality Performance	Required
Y					D	Prereq	Environmental Tobacco Smoke Control	Required
2					D	Credit	Enhanced Indoor Air Quality Strategies	2
3					C	Credit	Low-Emitting Materials	3
1					C	Credit	Construction Indoor Air Quality Management Plan	1
2					C	Credit	Indoor Air Quality Assessment	2
1					D	Credit	Thermal Comfort	1
		2			D	Credit	Interior Lighting	2
		2	1		D	Credit	Daylight	3
		1			D	Credit	Quality Views	1
		1			D	Credit	Acoustic Performance	1

5	0	1	0				Innovation	6
1					D	Credit	Innovation: FanFirst / Occupant Comfort Survey	1
1					D	Credit	Innovation: Green Education Program	1
1					D	Credit	Innovation: LEED O+M Starter Kit (Pest Management + Green Cleaning Program)	1
1					D	Credit	Innovation: Purchasing - lamps (100% LED lamps)	1
		1			D	Credit	Innovation: Design for active occupants	1
1					D	Credit	LEED Accredited Professional	1

4	0	0	0				Regional Priority	4
1						Credit	Regional Priority: Enhanced Commissioning	1
1						Credit	Regional Priority: Optimized Energy Performance	1
1						Credit	Regional Priority: Outdoor Water Use Reduction	1
1						Credit	Regional Priority: Indoor Water Use Reduction	1

61	7	22	20		TOTALS	Possible Points:	110
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Key: Y - Yes, L - Likely, U - Unlikely, N - No, P - Design Phase