

1.1 CHECKLIST LEED® V4 BD+C: New construction and major renovation, core and shell, data centers, warehouse, distribution centers, hospitality, schools, healthcare.

IP	Prereq for Hospital	Integrative Process Planning and Design Maximize opportunities for intergrated, cost-effective adoption of green design and construction strategies, emphasizing human health as a fundamental evaluative criterion for building design, construction and operational strategies. Utilize innovative approaches and techniques for green design and construction.	
IP	Credit	Integrative Process Planning and Design Maximize to support high-performance, cost-effective project outcomes through an early analysis of the interrelationships among systems.	
Locations and Transportation			16
	Credit	LEED for Neighborhood Development Location	16
	Credit	Sensitive Land Protection	1
	Credit	High Priority Site	2
	Credit	Surrounding Density and Diverse Use	5
	Credit	Access to Quality Transit	5
	Credit	Bicycle Facilities	1
	Credit	Reduced Parking Footprint	1
	Credit	Green Vehicles	1
Sustainable Sites			10
	Prereq	Construction Activity Pollution Prevention	Required
	Credit	Site Assessment	1
	Credit	Site Development - Protect or Restore Habitat	2
	Credit	Open Space	1
	Credit	Rainwater Management	3
	Credit	Heat Island Reduction	2
	Credit	Light Pollution Reduction	1
Water Efficiency			11
	Prereq	Outdoor Water Use Reduction	Required
	Prereq	Indoor Water Use Reduction	Required
	Prereq	Building-Level Water Metering	Required

	Credit	Outdoor Water Use Reduction	2
	Credit	Indoor Water Use Reduction	6
	Credit	Cooling Tower Water Use	2
	Credit	Water Metering	1
Energy and Atmosphere			33
	Prereq	Fundamental Commissioning and Verification	Required
	Prereq	Minimum Energy Performance	Required
	Prereq	Building-Level Energy Metering	Required
	Prereq	Fundamental Refrigerant Management	Required
EAc1	Credit	Enhanced Commissioning To further support the design, construction, and eventual operation of a project that meets the owner's project requirements for energy, water, indoor environmental quality, and durability.	6
	Credit	Optimize Energy Performance	18
	Credit	Advanced Energy Metering	1
	Credit	Demand Response	2
	Credit	Renewable Energy Production	3
	Credit	Enhanced Refrigerant Management	1
	Prereq	Green Power and Carbon Offsets	2
Materials and Resources			13
	Prereq	Storage and Collection of Recyclables	Required
MRp2	Prereq	Construction and Demolition Waste Management Planning To reduce construction and demolition waste disposed of in landfills and incineration facilities by recovering, reusing and recycling materials. Develop and implement a construction and demolition waste management plan	Required
MRc1	Credit	Building Life-Cycle Impact Reduction To encourage adaptive reuse and optimize the environmental performance of products and materials. Demonstrate reduced environmental effects during initial project decision making by reusing existing building resources or demonstrating a reduction in materials through life-cycle assessment.	5

	Credit	Building Product Disclosure and Optimization - Environmental Product Declarations	2
MRc3	Credit	Building Product Disclosure and Optimization - Sourcing Raw Materials To encourage the use of products and materials for which life-cycle information is available and that have environmentally, economically, and socially preferable life-cycle impacts. To reward project teams for selecting products verified to have been extracted or sourced in a responsible manner.	2
MRc4	Credit	Building Product Disclosure and Optimization - Material Ingredients To encourage the use of products and materials for which life-cycle information is available and that have environmentally, economically and socially preferable life-cycle impacts. To reward project teams for selecting products for which the chemical ingredients in the product are inventoried using an accepted methodology and for selecting products verified to minimize the use and generation of harmful substances. To reward raw material manufacturers who produce products verified to have improved life-cycle impacts.	2
MRc5	Credit	Construction and Demolition Waste Management To reduce construction and demolition waste disposed of in landfills and incineration facilities by recovering, reusing and recycling materials. Recycle and/or salvage nonhazardous construction and demolition materials.	2
Indoor Environmental Quality			
	Prereq	Minimum Indoor Air Quality Performance	Required
	Prereq	Environmental Tobacco Smoke Control	Required
	Credit	Enhanced Indoor Air Quality Strategies	2
EQc2	Credit	Low-Emitting Materials To reduce concentrations of chemical contaminants that can damage air quality, human health, productivity and the environment.	3
EQc3	Credit	Construction Indoor Air Quality Management Plan To promote the well-being of construction workers and building occupants by minimizing indoor air quality problems associated with construction and renovation. Develop and implement an indoor air quality (IAQ) management plan for the construction and preoccupancy phases of the building.	1
	Credit	Indoor Air Quality Assessment	2
	Credit	Thermal Comfort	1
	Credit	Interior Lighting	2

	Credit	Daylight	3
	Credit	Quality Views	1
	Credit	Accoustic Performance	1
Innovation			6
	Credit	Innovation	5
	Credit	LEED Accredited Professional	1
Regional Priority			4
	Credit	Regional Priority: Specific Credit	1
	Credit	Regional Priority: Specific Credit	1
	Credit	Regional Priority: Specific Credit	1
	Credit	Regional Priority: Specific Credit	1