UMass Chan Medical School - NERB

LEED BD+C: New Construction (v4)



SUSTAINABLE SITES		AWARDED: 5 / 10
Prereq	Construction activity pollution prevention	0/0
Credit	Site assessment	1/1
Credit	Site development - protect or restore habitat	0/2
Credit	Open space	1/1
Credit	Rainwater Mgmt	0/3
Credit	Heat island reduction	2/2
Credit	Light pollution reduction	1/1



WATER EFFICIENCY		AWARDED: 5 / 11
Prereq	Outdoor water use reduction	0/0
Prereq	Indoor water use reduction	0/0
Prereq	Building-level water metering	0/0
Credit	Cooling tower water use	0/2
Credit	Water metering	1/1
Credit	Outdoor water use reduction	1/2
Credit	Indoor water use reduction	3/6



ENERGY	& ATMOSPHERE	AWARDED: 26 / 53
Prereq	Fundamental commissioning and verification	0/0
Prereq	Minimum energy performance	0/0
Prereq	Building-level energy metering	0/0
Prereq	Fundamental refrigerant Mgmt	0/0
Prereq	Minimum Energy Performance (2024 Update)	0/0
Credit	Enhanced commissioning	6/6
Credit	Advanced energy metering	1/1
Credit	Demand response	0/2
Credit	Renewable energy production	0/3
Credit	Enhanced refrigerant Mgmt	1/1
Credit	Green power and carbon offsets	0/2
Credit	Optimize Energy Performance (2024 Update)	0 / 20
Credit	Optimize energy performance	18 / 18



MATER	IAL & RESOURCES AWARDED: 7	/ 13
Prereq	Storage and collection of recyclables	0/0
Prereq	Construction and demolition waste Mgmt planning	0/0
Credit	Building life-cycle impact reduction	0/5
Credit	Building product disclosure and optimization - environmental product d	2/2
Credit	Building product disclosure and optimization - sourcing of raw materia	1/2
Credit	Building product disclosure and optimization - material ingredients	2/2
Credit	Construction and demolition waste Mgmt	2/2



INDOOR	ENVIRONMENTAL QUALITY	AWARDED: 7 / 16
Prereq	Minimum IAQ performance	0/0
Prereq	Environmental tobacco smoke control	0/0
Credit	Enhanced IAQ strategies	2/2
Credit	Low-emitting materials	3/3
Credit	Construction IAQ Mgmt plan	1/1
Credit	IAQ assessment	0/2
Credit	Thermal comfort	0/1
Credit	Interior lighting	1/2
Credit	Daylight	0/3
Credit	Quality views	0/1
Credit	Acoustic performance	0/1



INNOV	/ATION	AWARDED: 6 / 6
Credit	Innovation	5/5
Credit	LEED Accredited Professional	1/1



REGIONAL PRIORITY CREDITS		AWARDED: 1 / 4
Credit	Renewable energy production	0/1
Credit	Optimize energy performance	1/1
Credit	Building life-cycle impact reduction	0/1
Credit	Rainwater Mgmt	0/1
Credit	Cooling tower water use	0/1
Credit	Indoor water use reduction	0/1



LOCATION & TRANSPORTATION		AWARDED: 7 / 20
Credit	LEED for Neighborhood Development location	0/16
Credit	Sensitive land protection	1/1
Credit	High priority site	0/2
Credit	Surrounding density and diverse uses	5/5
Credit	Access to quality transit	0/5
Credit	Bicycle facilities	0/1
Credit	Reduced parking footprint	1/1
Credit	Green vehicles	0/1



INTEGRATIVE PROCESS CREDITS		AWARDED: 1 / 1
Credit	Integrative process	1/1
TOTAL	-	65 / 110

 40-49 Points
 50-59 Points
 60-79 Points
 80+ Points

 CERTIFIED
 SILVER
 GOLD
 PLATINUM