LEED BD+C: New Construction (v4)

CMU Scaife Hall

GOLD, AWARDED OCT 2024



SUSTA	INABLE SITES	AWARDED: 8 / 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	3/3	
Credit	Heat island reduction	2/2	
Credit	Light pollution reduction	1/1	



WATER EFFICIENCY

WATE	TEITICIENCI	AWARDED: 57 II
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	0/1
Credit	Outdoor water use reduction	2/2
Credit	Indoor water use reduction	3/6

	ENERGY & ATMOSPHERE		
Y	Prereq	Fundamental commissioning and verification	
	Prereq	Minimum energy performance	
	Prereq	Building-level energy metering	
	Prereq	Fundamental refrigerant Mgmt	
	Prereq	Minimum Energy Performance (2024 Update)	
	Credit	Enhanced commissioning	
	Credit	Advanced energy metering	
	Credit	Demand response	
	Credit	Renewable energy production	
	Credit	Enhanced refrigerant Mgmt	

Green power and carbon offsets

Optimize energy performance

Optimize Energy Performance (2024 Update)



Credit

Credit Credit

MATER	IAL & RESOURCES AWARDED: 6	AWARDED: 6 / 13	
Prereq	Storage and collection of recyclables	0/0	
Prereq	Construction and demolition waste Mgmt planning	0/0	
Credit	Building life-cycle impact reduction	3/5	
Credit	Building product disclosure and optimization - environmental product d	1/2	
Credit	Building product disclosure and optimization - sourcing of raw materia	0/2	
Credit	Building product disclosure and optimization - material ingredients	0/2	
Credit	Construction and demolition waste Mgmt	2/2	

	-	-
11		
11		3
		~ 1
		_ //

INDOC	R ENVIRONMENTAL QUALITY	AWARDED: 9 / 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	2/2
Credit	Thermal comfort	0/1
Credit	Interior lighting	1/2
Credit	Daylight	0/3
Credit	Quality views	0/1
Credit	Acoustic performance	0/1



0

INNOVATION

AWARDED: 5 / 11

AWARDED: 16 / 53

0/0 0/0 0/0 0/0 0/0 5/6 0/1 0/2 0/3 1/1

0/2

0/20

10/18

AWARDED: 5 / 6 4/5 Credit Innovation Credit LEED Accredited Professional 1/1

	REGIONAL PRIORITY CREDITS		AWARDED: 4 / 4
9	Credit Renewable energy production Credit Enhanced IAQ strategies Credit High priority site		0/1
			1/1
			0/1
Credit		Building life-cycle impact reduction	1/1
	Credit Rainwater Mgmt		1/1
	Credit	Heat island reduction	1/1



LOCAT	TION & TRANSPORTATION	AWARDED: 12 / 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	4 / 5	
Credit	Bicycle facilities	1/1	
Credit	Reduced parking footprint	1/1	
Credit	Green vehicles	0/1	

ATIVE PROCESS CREDITS	AWARDED: 1 / 1
Integrative process	1/1
	66/110
	ATIVE PROCESS CREDITS Integrative process

40-49 Points	50-59 Points	60-79 Points	80+ Points
CERTIFIED	SILVER	GOLD	PLATINUM