## James Madison University Dining Hall

LEED BD+C: New Construction (v2.2)

**GOLD, AWARDED APR 2010** 



SUSTAINABLE SITES		AWARDED: 9 / 14
SSp1	Construction activity pollution prevention	REQUIRED
SSc1	Site selection	1/1
SSc2	Development density and community connectivity	1/1
SSc3	Brownfield redevelopment	0/1
SSc4.1	Alternative transportation - public transportation access	1/1
SSc4.2	Alternative transportation - bicycle storage and changing	rooms 1/1
SSc4.3 Alternative transportation - low emitting and fuel efficient vehicles		vehicles 1/1
SSc4.4	Alternative transportation - parking capacity	0/1
SSc5.1	Site development - protect or restore habitat	1/1
SSc5.2	Site development - maximize open space	1/1
SSc6.1	Stormwater design - quantity control	0/1
SSc6.2	Stormwater design - quality control	1/1
SSc7.1	Heat island effect - non-roof	0/1
SSc7.2	Heat island effect - roof	1/1
SSc8	Light pollution reduction	0 / 1



WATER	WATER EFFICIENCY AWA	
WEc1.1	Water efficient landscaping - reduce by 50%	1/1
WEc1.2	Water efficient landscaping - no potable water use or no irrigatio	n 0/1
WEc2	Innovative wastewater technologies	0/1
WEc3.1	Water use reduction - 20% reduction	1/1
WEc3.2	Water use reduction - 30% reduction	1/1



ENER	GY & ATMOSPHERE	AWARDED: 6 / 17
EAp1	Fundamental commissioning of the building energy system	s REQUIRED
EAp2	Minimum energy performance	REQUIRED
EAp3	Fundamental refrigerant Mgmt	REQUIRED
EAc1	Optimize energy performance	4/10
EAc2	On-site renewable energy	0/3
EAc3	Enhanced commissioning	0/1
EAc4	Enhanced refrigerant Mgmt	0/1
EAc5	Measurement and verification	1/1
EAc6	Green power	1/1



MATERIAL & RESOURCES		AWARDED: 4 / 13	
MRp1	Storage and collection of recyclables	REQUIRED	
MRc1.1	Building reuse - maintain 75% of existing walls, floors & roo	f 0/1	
MRc1.2	Building reuse - maintain 95% of existing walls, floors & roo	f 0/1	
MRc1.3	Building reuse - maintain 50% of interior non-structural ele	ments 0/1	
MRc2.1	Construction waste Mgmt - divert 50% from disposal	0/1	
MRc2.2	Construction waste Mgmt - divert 75% from disposal	0/1	



MATER	IAL & RESOURCES	CONTINUED
MRc3.1	Materials reuse - 5%	0/1
MRc3.2	Materials reuse - 10%	0/1
MRc4.1	Recycled content - 10% (post-consumer + 1/2 pre-consumer)	2/1
MRc4.2	Recycled content - 20% (post-consumer + 1/2 pre-consumer)	0 / 1
MRc5.1	Regional materials - 10% extracted, processed and manufacture regiona	d 1/1
MRc5.2	Regional materials - 20% extracted, processed and manufacture regiona	0 / 1
MRc6	Rapidly renewable materials	0 / 1
MRc7	Certified wood	1/1



INDOC	OR ENVIRONMENTAL QUALITY A	WARDED: 12 / 15
EQp1	Minimum IAQ performance	REQUIRED
EQp2	Environmental Tobacco Smoke (ETS) control	REQUIRED
EQc1	Outdoor air delivery monitoring	1/1
EQc2	Increased ventilation	0/1
EQc3.1	Construction IAQ Mgmt plan - during construction	1/1
EQc3.2	Construction IAQ Mgmt plan - before occupancy	1/1
EQc4.1	Low-emitting materials - adhesives and sealants	1/1
EQc4.2	Low-emitting materials - paints and coatings	1/1
EQc4.3	Low-emitting materials - carpet systems	1/1
EQc4.4	Low-emitting materials - composite wood and agrifiber pro	ducts 1/1
EQc5	Indoor chemical and pollutant source control	1/1
EQc6.1	Controllability of systems - lighting	0/1
EQc6.2	Controllability of systems - thermal comfort	0/1
EQc7.1	Thermal comfort - design	1/1
EQc7.2	Thermal comfort - verification	1/1
EQc8.1	Daylight and views - daylight 75% of spaces	1/1
EQc8.2	Daylight and views - views for 90% of spaces	1/1



INNOVATION		AWARDED: 5 / 5
IDc1	Innovation in design	1/1
IDc2	LEED Accredited Professional	1/1

39 / 69 TOTAL