

# LEED-NC Certification Project Checklist

Project Name: Oak Ridge Associated Universities - MC-100  
Date: 2009.08.31

41	0	0	<b>Total Project Score</b>
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LEED Certified (26 - 32 credits)  
LEED Silver (33 - 38 credits)  
LEED Gold (39 - 51 credits)  
LEED Platinum (52 - 69 credits)

9	0	0	<b>Sustainable Sites</b>
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Y	?	N	Credits	Credit	Item	lead	phase	submitted & anticipated
			---	SS P1	Construction Activity Pollution Prevention	Civil	C	X
1			1	SS 1	Site Selection	Owner	D	X
1			1	SS 2	Development Density & Community Connectivity	Owner	D	X
		N	1	SS 3	Brownfield Redevelopment	Owner	D	
		N	1	SS 4.1	Alt Transportation - Public Transportation Access	Owner	D	
1			1	SS 4.2	Alt Transportation - Bicycle Storage & Changing Rooms	Arch	D	X
		N	1	SS 4.3	Alt Transportation - Low-emitting & Fuel-Efficient Vehicles	Owner	D	
1			1	SS 4.4	Alt Transportation - Parking Capacity	Arch	D	X
		N	1	SS 5.1	Site Development - Protect or Restore Habitat	Arch	C	
1			1	SS 5.2	Site Development - Maximize Open Space	Arch	D	X
1			1	SS 6.1	Stormwater Management - Quantity Control	Civil	D	X
1			1	SS 6.2	Stormwater Management - Quality Control	Civil	D	X
		N	1	SS 7.1	Heat Island Effect - Non-Roof	Civil	C	
1			1	SS 7.1	Heat Island Effect - Roof	Arch	D	X
1			1	SS 8	Light Pollution Reduction	EE	D	X

2	0	0	<b>Water Efficiency</b>
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Y	?	N	Credits	Credit	Item	lead	phase	submitted & anticipated
		N	1	WE 1.1	Water Efficient Landscaping - Reduce by 50%	Larch	D	
		N	1	WE 1.2	Water Efficient Landscaping - No Potable Water Use or No Irrigation	Larch	D	
		N	1	WE 2	Innovative Wastewater Technologies	ME	D	
1			1	WE 3.1	Water Use Reduction - 20%	ME	D	X
1			1	WE 3.2	Water Use Reduction - 30%	ME	D	X

7	0	0	<b>Energy and Atmosphere</b>
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Y	?	N	Credits	Credit	Item	lead	phase	submitted & anticipated
Y			---	EA P1	Fundamental Commissioning of the BES	ME	C	X
Y			---	EA P2	Minimum Energy Performance	ME	D	X
Y			---	EA P3	Fundamental Refrigerant Management	ME	D	X
4			10	EA 1	Optimize energy Performance	ME	D	X
		N	3	EA 2	On-Site Renewable Energy	Owner	D	
		N	1	EA 3	Enhanced Commissioning	LEED	C	
1			1	EA 4	Enhanced refrigerant Management	ME	D	X
1			1	EA 5	Measurement & Verification	ME	D	X
1		N	1	EA 6	Green Power	Owner	C	

**6 0 0 Materials and Resources**

Y	?	N	Credits	Credit	Item		phase	
Y					--- MR P1 Storage & Collection of Recyclables	Owner	D	X
		N	1	MR 1.1	Building Reuse - maintain 75% of Existing Walls, Floor & Roof	Arch	C	
		N	1	MR 1.2	Building Reuse - maintain 95% of Existing Walls, Floor & Roof	Arch	C	
		N	1	MR 1.3	Building Reuse - maintain 50% of Interior Non-Structural Elements	Arch	C	
1			1	MR 2.1	Construction Waste Management - Divert 50% from Disposal	GC	C	
		N	1	MR 2.2	Construction Waste Management - Divert 75% from Disposal	GC	C	
		N	1	MR 3.1	Materials Reuse - 5%	GC	C	
		N	1	MR 3.2	Materials Reuse - 10%	GC	C	
1			1	MR 4.1	Recycled Content - 10% (post consumer + 1/2 pre-consumer)	GC	C	
1			1	MR 4.2	Recycled Content - 20% (post consumer + 1/2 pre-consumer)	GC	C	
1			1	MR 5.1	Regional materials - 10% Extracted, Processed & Manufactured Regionally	GC	C	
1			1	MR 5.2	Regional materials - 20% Extracted, Processed & Manufactured Regionally	GC	C	
		N	1	MR 6	Rapidly Renewable Materials	GC	C	
1			1	MR 7	Certified Wood	GC	C	

**12 0 0 Indoor Environmental Quality**

Y	?	N	Credits	Credit	Item		phase	
Y					--- EQ P1 Minimum IAQ Performance	ME	D	X
Y					--- EQ P2 Environmental Tobacco Smoke (ETS) Control	Owner	D	X
1			1	EQ 1	Outdoor Air Delivery Monitoring	ME	D	X
		N	1	EQ 2	Increased Ventilation	ME	D	
1			1	EQ 3.1	Construction IAQ Management Plan - During Construction	GC	C	
1			1	EQ 3.2	Construction IAQ Management Plan - Before Occupancy	GC	C	
1			1	EQ 4.1	Low-Emitting Material - Adhesives & Sealants	GC	C	
1			1	EQ 4.2	Low-Emitting Material - Paints & Coatings	GC	C	
1			1	EQ 4.3	Low-Emitting Material - Carpet Systems	GC	C	
1			1	EQ 4.4	Low-Emitting Material - Composite Wood & Agrifiber	GC	C	
1			1	EQ 5	Indoor Chemical & Pollutant Source Control	Arch	D	
1			1	EQ 6.1	Controllability of Systems - Lighting	EE	D	X
		N	1	EQ 6.2	Controllability of Systems - Thermal Comfort	ME	D	
1			1	EQ 7.1	Thermal Comfort - Design	ME	D	X
1			1	EQ 7.2	Thermal Comfort - Verification	Owner	D	X
		N	1	EQ 8.1	Daylighting & Views - Daylight 75% of Spaces	Arch	D	
1			1	EQ 8.2	Daylighting & Views - Views 90% of Spaces	Arch	D	X

**5 0 0 Innovation & Design Process**

Y	?	N	Credits	Credit	Item		phase	
1			1	ID 1.1	Innovation in Design - Open Space	Owner	C	
1			1	ID 1.2	Innovation in Design - Education	Owner	C	
1			1	ID 1.3	Innovation in Design - Regional Materials 40%		C	
1			1	ID 1.4	Innovation in Design - Green Power		C	
1			1	ID 2	Leed Accredited Professional	LEED	C	