



# LEED® Canada NC 2009

Building with purpose GREEN BUILDING RATING SYSTEM

University of Calgary - Taylor Institute for Teaching and Learning

CaGBC Project # 17000

January 12, 2017

**67** Points Achieved

**Gold Rating Achieved**

Possible Points: **110**

Certified 40-49 points Silver 50-59 points Gold 60-79 points Platinum 80 points and above

15 Sustainable Sites		Possible Points	26
<b>Y</b>	Prereq 1 Erosion & Sedimentation Control		Required
<b>1</b>	Credit 1 Site Selection		1
<b>3</b>	Credit 2 Development Density and Community Connectivity		3, 5
<b>3</b>	Credit 3 Brownfield Redevelopment		1
<b>6</b>	Credit 4.1 Alternative Transportation, Public Transportation Access		3, 6
<b>1</b>	Credit 4.2 Alternative Transportation, Bicycle Storage & Changing Rooms		3
<b>3</b>	Credit 4.3 Alternative Transportation, Low-Emitting and Fuel-Efficient Vehicles		1
<b>2</b>	Credit 4.4 Alternative Transportation, Parking Capacity		2
<b>3</b>	Credit 5.1 Site Development, Protect and Restore Habitat		1
<b>3</b>	Credit 5.2 Site Development, Maximize Open Space		1
<b>3</b>	Credit 6.1 Stormwater Design, Quantity Control		1
<b>3</b>	Credit 6.2 Stormwater Design, Quality Control		1
<b>3</b>	Credit 7.1 Heat Island Effect, Non-Roof		1
<b>1</b>	Credit 7.2 Heat Island Effect, Roof		1
<b>1</b>	Credit 8 Light Pollution Reduction		1

5 Water Efficiency		Possible Points	10
<b>Y</b>	Prereq 1 Water Use Reduction		Required
<b>2</b>	Credit 1 Water Efficient Landscaping		2, 4
<b>3</b>	Credit 2 Innovative Wastewater Technologies		2
<b>3</b>	Credit 3 Water Use Reduction		2 - 4

23 Energy & Atmosphere		Possible Points	35
<b>Y</b>	Prereq 1 Fundamental Commissioning of Building Energy Systems		Required
<b>Y</b>	Prereq 2 Minimum Energy Performance		Required
<b>Y</b>	Prereq 3 Fundamental Refrigerant Management		Required
<b>19</b>	Credit 1 Optimize Energy Performance		1 - 19
<b>2</b>	Credit 2 On-site Renewable Energy		1 - 7
<b>2</b>	Credit 3 Enhanced Commissioning		2
<b>2</b>	Credit 4 Enhanced Refrigerant Management		2
<b>3</b>	Credit 5 Measurement & Verification		3
<b>2</b>	Credit 6 Green Power		2

4 Materials & Resources		Possible Points	14
<b>Y</b>	Prereq 1 Storage & Collection of Recyclables		Required
<b>3</b>	Credit 1.1 Building Reuse: Maintain Existing Walls, Floors, & Roof		1 - 3
<b>3</b>	Credit 1.2 Building Reuse: Maintain Interior Non-Structural Elements		1
<b>2</b>	Credit 2 Construction Waste Management		1 - 2
<b>3</b>	Credit 3 Resource Reuse		1 - 2
<b>1</b>	Credit 4 Recycled Content		1 - 2
<b>3</b>	Credit 5 Regional Materials		1 - 2
<b>3</b>	Credit 6 Rapidly Renewable Materials		1
<b>1</b>	Credit 7 Certified Wood		1

10 Indoor Environmental Quality		Possible Points	15
<b>Y</b>	Prereq 1 Minimum IAQ Performance		Required
<b>Y</b>	Prereq 2 Environmental Tobacco Smoke (ETS) Control		Required
<b>3</b>	Credit 1 Outdoor Air Delivery Monitoring		1
<b>3</b>	Credit 2 Increased Ventilation		1
<b>1</b>	Credit 3.1 Construction IAQ Management Plan: During Construction		1
<b>1</b>	Credit 3.2 Construction IAQ Management Plan: Before Occupancy		1
<b>1</b>	Credit 4.1 Low-Emitting Materials: Adhesives & Sealants		1
<b>1</b>	Credit 4.2 Low-Emitting Materials: Paints and Coating		1
<b>1</b>	Credit 4.3 Low-Emitting Materials: Flooring Systems		1
<b>1</b>	Credit 4.4 Low-Emitting Materials: Composite Wood & Agrifibre Products		1
<b>1</b>	Credit 5 Indoor Chemical & Pollutant Source Control		1
<b>1</b>	Credit 6.1 Controllability of Systems: Lighting		1
<b>1</b>	Credit 6.2 Controllability of Systems: Thermal Comfort		1
<b>1</b>	Credit 7.1 Thermal Comfort: Design		1
<b>1</b>	Credit 7.2 Thermal Comfort: Verification		1
<b>3</b>	Credit 8.1 Daylight & Views: Daylight		1
<b>3</b>	Credit 8.2 Daylight & Views: Views		1

6 Innovation in Design		Possible Points	6
<b>1</b>	Credit 1.1 Innovation in Design: Exemplary Performance: Alternative Transportation		1
<b>1</b>	Credit 1.2 Innovation in Design: Exemplary Performance: Optimize Energy Performance		1
<b>1</b>	Credit 1.3 Innovation in Design: Green Housekeeping Program		1
<b>1</b>	Credit 1.4 Innovation in Design: Low-Emitting Furniture		1
<b>1</b>	Credit 1.5 Innovation in Design: Green Education Program		1
<b>1</b>	Credit 2 LEED® Accredited Professional		1

4 Regional Priority		Possible Points	4
<b>1</b>	Credit 1 Durable Building		1
<b>1</b>	Credit 2.1 Regional Priority: Development Density and Community Connectivity		1
<b>1</b>	Credit 2.2 Regional Priority: Optimize Energy Performance		1
<b>1</b>	Credit 2.3 Regional Priority: Durable Building		1

