

University of Manitoba Centre for the Advancement of Teaching & Learning

WINNIPEG, MB

footprint



QUICK FACTS

- Post-secondary
- Five-storeys
- 59,644 sq. ft.
- NECB 2011
- LEED® Silver (Targeted)
- Sustainability Certification and Energy Modelling Services



RENDERINGS COURTESY OF DIAMOND SCHMITT ARCHITECTS

University of Manitoba Centre for the Advancement of Teaching & Learning

ABOUT THIS PROJECT

- Development of the Centre for the Advancement of Teaching and Learning on the campus of the University of Manitoba (U of M).
- The Centre is a faculty development unit working in collaboration with faculty and graduate students centred around enhancing the learning and teaching experiences of U of M students and faculty.
- Five-storey institutional building (four floors above grade, one floor below grade).
- Targeted LEED Silver under the v4 BD+C New Construction and Major Renovation rating system.
- Developed an energy model in collaboration with the design team during the design stage of the project.
- Evaluated the energy performance of the institutional building relative to the National Energy Code for Buildings (NECB) 2011.
- Energy model determined 40 per cent energy reduction compared to the NECB 2011 reference building.

LOCATION

Winnipeg, MB

FOOTPRINT SERVICES

Sustainability Certification,
Energy Modelling

SIZE

59,664 sq. ft. (5,543 sq. m.)

BUDGET

Confidential

COMPLETION YEAR

2021

SUSTAINABILITY

LEED Silver (Target)

HOT BUTTONS

POST-SECONDARY

ENERGY MODELLING

SUSTAINABLE DESIGN

LEED SILVER

NECB 2011

NEW BUILDING



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