





UNIVERSITY OF CALGARY – HASKAYNE SCHOOL OF BUSINESS MATHISON HALL EXPANSION

ABOUT THIS PROJECT

LOCATION

Calgary, AB

SMITH + ANDERSEN SERVICES PROVIDED

Mechanical, Sustainability (Footprint)

KEY TEAM MEMBERS

University of Calgary Diamond Schmitt Architects Gibbs Gage Architects

SIZE

100,000 sq. ft. (9,290 sq. m.)

BUDGET

\$60 Million

COMPLETION YEAR

2022

SUSTAINABILITY

LEED® Platinum (Target)

- + Construction of a new four-storey Mathison Hall building to provide additional study space, a 300-seat auditorium, diverse learning environments, a student success centre, and dedicated space for activities focussed on entrepreneurial thinking.
- Designed a technology-rich, innovative learning environment that facilitates meaningful networking opportunities across the University of Calgary and the surrounding community.
- + Diverse learning environments designed to enable new ways of teaching and learning.
- + Targeted LEED Platinum according to the principles of the Canadian Green Building Council's certification program.
- + Incorporated high-efficiency mechanical systems, such as radiant heating and cooling, as well as heat recovery.
- + Underfloor air distribution reduced the building Thermal Energy Demand Intensity (TEDI) to less than 36 kWh/m2/year.
- + Provided energy modelling services to evaluate the energy performance of the expansion.
- + Incorporated Net Zero Carbon design principles to achieve the thermal energy demand intensity (TEDI) associated with Net Zero Carbon design.

HOT BUTTONS

POST-SECONDARY

MECHANICAL

SUSTAINABLE

LEED

NET ZERO

ADDITION

RENOVATIONS

CM DELIVERY





PHOTO CREDIT: REGAN MOFFATT