

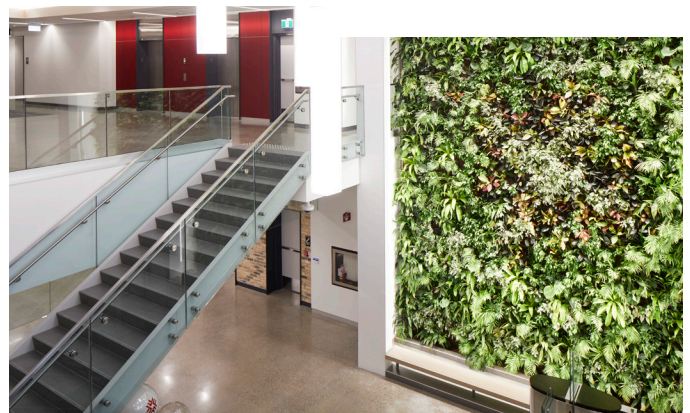


FANSHAWE COLLEGE LONDON DOWNTOWN CAMPUS BUILDING B

LONDON, ON

QUICK FACTS

- + Post-Secondary
- + Culinary Spaces
- + Classrooms
- + 115,000 square feet
- + \$60-million Budget
- + Multi Award-Winning
- + Smith + Andersen
Mechanical, Electrical,
Communications, and
Audio-Visual Design
- + Sustainability Consulting
(Footprint)





FANSHAWE COLLEGE

LONDON DOWNTOWN CAMPUS BUILDING B

ABOUT THIS PROJECT

- + Remodelling of downtown building in to a six-storey home for the School of Hospitality and the School of Information Technology (IT).
- + Demolition of existing building, restoration of south facade, and lowering of basement.
- + Spaces include a tiered lecture hall, lounge area, computer labs, hospitality teaching areas, and divisible teaching / board rooms.
- + School of IT is conditioned with chilled beams and chilled water (produced by high-efficiency magnetic bearing chillers). School of Hospitality includes variable air volume kitchen exhaust systems, providing on demand kitchen exhaust and reducing the utility usage of the school (while supporting teaching laboratories).
- + The facility is controlled / monitored by a central building automation system, which also integrates monitoring to lighting controls, fire alarm, and security.
- + High-efficiency LED lighting throughout. Lighting controls are fully addressable for maximum controllability. The lighting system is integrated with the fire alarm and security systems for improved occupant safety.
- + Movable walls on the ground and second levels, which allow smaller rooms to be opened into one larger space utilized for galas and events. Lighting controls allow for multiple scenes and control as individual or one large space.
- + The telecommunications infrastructure is designed to support the demanding environment, while providing flexibility to adapt to future technologies.

HOT BUTTONS

MECHANICAL DESIGN

SUSTAINABLE DESIGN

POST-SECONDARY

TELECOMMUNICATIONS

ELECTRICAL DESIGN

AUDIO-VISUAL DESIGN

ENERGY MANAGEMENT

BUILDING AUTOMATION

LOCATION

London, ON

SMITH + ANDERSEN SERVICES PROVIDED

Mechanical, Electrical,
Communications, Audio-Visual,
Sustainability Services (Footprint)

KEY TEAM MEMBERS

Diamond Schmitt Architects

SIZE

115,000 sq. ft. (10,683 sq. m.)

BUDGET

\$60 Million

COMPLETION YEAR

2018

AWARDS

London Urban Design Award (2019)

London Heritage Awards, *Adaptive
Re-Use Award* (2020)

London & St. Thomas Association
of Realtors, *Don Smith Commercial
Building Award for Institutional
Repurpose* (2020)

London District Construction
Association Excellence Awards,
Restoration/Conversion (2021)

