

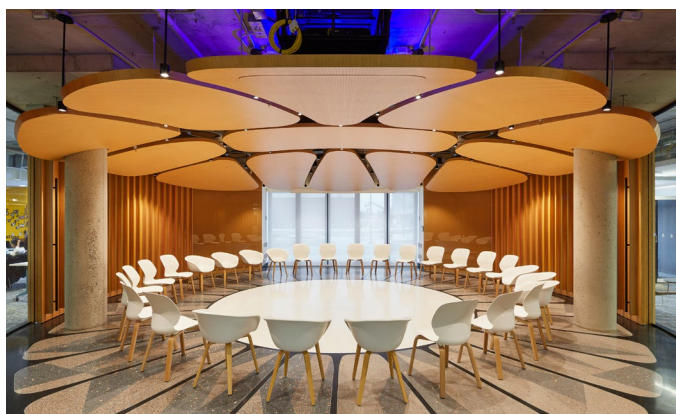


# FANSHAW COLLEGE INNOVATION VILLAGE

LONDON, ON

## QUICK FACTS

- + Design-Bid
- + Post-Secondary
- + 100,000 square feet
- + \$58-Million Budget
- + Smith + Andersen  
Mechanical, Electrical,  
Communications,  
Security, Audio-Visual,  
and Intelligent Integrated  
Systems
- + Sustainability Services  
(Footprint)





# FANSHAWE COLLEGE INNOVATION VILLAGE

## ABOUT THIS PROJECT

- + Redevelopment of existing buildings on Fanshawe College's main London campus into a space for experiential learning and the student community.
- + Features include a Library Learning Commons, an Indigenous spirit assembly (for workshops, summer camps, exhibitions, and smudging and pipe ceremonies), collaborative work spaces, labs, and study spaces.
- + Heating and cooling for the space is provided by a new central campus plant via underground piping. Low heating, high-efficiency fan coils are utilized for temperature control.
- + Classroom and break out room technology is designed primarily for distance learning and to support high quality devices.
- + The ventilation air features a high efficiency dual-core energy recovery wheel, connected to an HVAC load reduction module ( air scrubber), to help improve outside air quality and optimize energy consumption.
- + The new L building features building-integrated photovoltaics and photovoltaic roof panels, which supply the building with approximately 55 per cent of its electricity needs.
- + Audio-visual features include flexible infrastructure for rented or future installed line array loudspeaker system, lighting truss, portable video wall, and stage connection boxes for two stage locations.

### LOCATION

London, ON

### SMITH + ANDERSEN SERVICES PROVIDED

Mechanical, Electrical, Communications, Security, Audio-Visual, Intelligent Integrated Systems, Sustainability (Footprint)

### KEY TEAM MEMBERS

Diamond Schmitt Architects

### SIZE

100,000 sq. ft. (9,300 sq. m.)

### BUDGET

\$58 Million

### COMPLETION YEAR

2023

## HOT BUTTONS

POST-SECONDARY

RENOVATIONS

AUDIO-VISUAL (AV)

SUSTAINABLE

DESIGN-BID

PHOTOVOLTAICS

MECHANICAL

ELECTRICAL

