

ENGINEERING SELF-GUIDED TOUR

5. WONG BUILDING Opened in April 1997 in memory of M.H Wong, a McGill graduate in Architecture. This houses the departments of Mining & Materials and Chemical Engineering.



The Wong Building is home to: the Department of Materials Engineering, the Department of Chemical Engineering, the McGill Metals Processing Centre, the Materials Teaching Laboratory, a Materials Characterisation Facility, a Foundry, and a Mineral Processing Laboratory.

6. MACDONALD ENGINEERING BUILDING This building, part of the Engineering complex, houses the Office of the Dean, and the Department of Civil Engineering, including Civil Engineering laboratories. There are classrooms as well, and newly renovated hallways which connect directly to the McConnell Engineering building.



In addition to the Dean's Office, the MacDonald Engineering building also houses the Department of Civil Engineering and the Workman wing home to the Department of Mechanical Engineering.



7. MACDONALD-HARRINGTON BUILDING Built in 1896, it was originally the Chemistry Building. It now houses the schools of Architecture and Urban Planning as well as the EMF computer lab and various design labs.

CONTACT INFORMATION For more information about our Faculty or to meet with an Advisor, please contact the Engineering Student Centre by phone: 514-398-7257 or by email: information.engineering@mcgill.ca. Or better yet, visit us in person: Frank Dawson Adams building, room 22!

TEAMS/ASSOCIATIONS

Engineering Undergraduate Society (EUS)

www.mcgilleus.ca

Architecture Student Association (ASA)

www.arch.mcgill.ca/asa

Bridge Building Competition

Canadian Federation of Engineering Students (CFES)

www.cfes.ca

Coalition des Facultés d'Ingénierie du Québec (CoFIQ)

Concrete Canoe Team

Engineers Without Borders (EWB)

www.ewb.ca

Formula Hybrid SAE

www.mcgill.ca/engineering/student/sao/studentdesign/

Formula SAE Race Car

www.mcgill.ca/engineering/student/sao/studentdesign/

Lunar Ex

www.mcgill.ca/engineering/student/sao/studentdesign/

National Society of Black Engineers (NSBE)

www.mcgill.ca/engineering/student/sao/life/nsbe

POWE

powe.mcgilleus.ca/index.htm

SAE Air Cargo

SAE Mini-Baja

www.mcgill.ca/engineering/student/sao/studentdesign/

SAE Robotic Challenge

SAE Snowmobile Team

www.mcgill.ca/engineering/student/sao/studentdesign/

Space Elevator

www.mcgill.ca/engineering/student/sao/studentdesign/



ENGINEERING STUDENT CENTRE



McGill Faculty of Engineering

SELF-GUIDED ENGINEERING TOUR

This brochure is designed to assist you as you explore the Faculty of Engineering and its' buildings. As an Engineering student, you will attend class in most of these buildings. Engineering buildings are open Monday to Friday, 7am to 6pm. You are welcome to explore the inside of our buildings, however, please be sure not to disturb any classes which may be in session.



Frank Dawson Adams Building, Room 22
3450 University Street
Montreal, Quebec
H3A 0E8

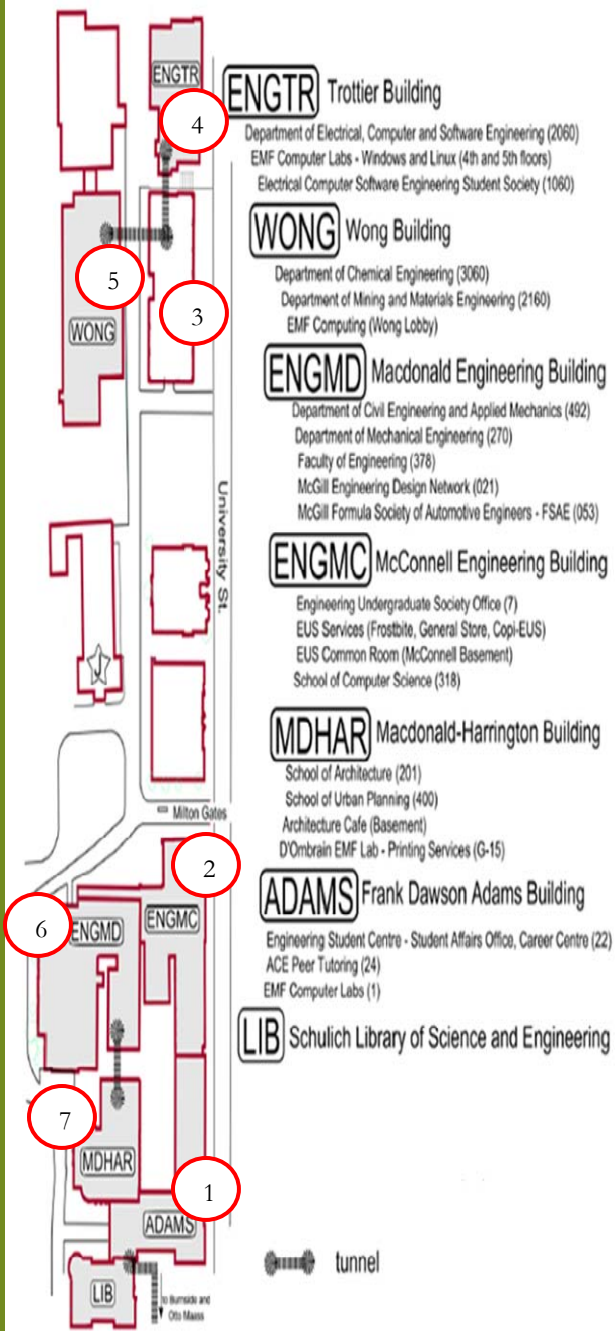
Phone: 514-398-7257

Fax: 514-398-5681

www.mcgill.ca/engineering/student/information@engineering.mcgill.ca

SELF-GUIDED TOUR: FACULTY OF ENGINEERING

Engineering Buildings Map



1. FRANK DAWSON ADAMS BUILDING Built in 1951, FDA, as it is called by the student population, was named after a geologist who was Dean of Applied Science.

The Schulich Library of Science and Engineering occupies the former Macdonald Physics Building which was built in 1893 by A. T. Taylor. It was in this building that Ernest Rutherford conducted the research which led to his Nobel Prize in 1908.



This building is also home to the Engineering Student Centre (Student Affairs Office, Peer Tutoring, and the Engineering Career Center) and to numerous large lecture halls. Other offices of note are: FDA Auditorium, Environmental labs, Department of Mining Engineering, Department of Earth & Planetary Sciences, Geochemical lab, Entrance to the Schulich Library of Science and Engineering.

MCGILL ENGINEERING STUDENT CENTRE (MESC)

The McGill Engineering Student (MESC as we like to call it) is a one stop service centre that includes the Student Affairs Office, the Career Centre and the Engineering Peer Tutoring Services.

The door is open on a daily basis with staff accessible to provide personal assistance to students to develop the skills necessary to maneuver and manage the highly complex and decentralized McGill environment.

The goal of the office is to provide a full service support system where students are encouraged to drop in to the office to address and resolve their concerns and to seek advice before problems have a chance to grow.



Expert advising is available from admission to graduation to assist students to make informed choices about pathways to achieve their goals.

<http://www.mcgill.ca/engineering/student/>

2. MCCONNELL ENGINEERING BUILDING The McConnell Engineering Building was donated to McGill in 1959 by John W. McConnell, a major benefactor of the University and one of its Governors from 1928 until 1958. Today, the McConnell building is home to many labs and lecture halls, as well as the School of Computer Science.

The McConnell Engineering building houses the Engineering Undergraduate Society (EUS) offices, classrooms, a cafeteria, copy centre and student run ice cream parlour: Frost Bite.

3. RUTHERFORD PHYSICS BUILDING McGill's second Physics building, Rutherford Physics first opened its doors in 1977. Now part of McGill's cutting-edge nanotechnology hub, it serves as one of the bases for the Tools for Nanoscience Facility. The Rutherford Physics building does not belong to the Faculty of Engineering, however, many students do have classes here.

4. LORNE M. TROTTIER BUILDING This is a new building built in 2003 especially for McGill's Information Technology. It houses the Department of Electrical and Computer Engineering Undergraduate Office, classrooms, interactive learning rooms, labs and offices. This building is shared with the Faculty of Science's Department of Computer Science.



In this building, you will find: Electrical Measurements Labs, Computer Labs and Digital System Design Labs.

TUNNELS McGill has an extensive system of underground tunnels connecting most buildings on lower campus. Very handy in winter or when it is raining. Look for the snail signs.