# POLYTECHNIQUE MONTRÉAL

## MISSION

Respectful of the principles of sustainable development and attuned to the needs of society, Polytechnique Montréal, in accordance with its values:

- educates engineers and top-level scientists to meet the challenges of an evolving world and make them key agents of change;
- conducts research that addresses major societal issues; and
- influences its environment intellectually, economically and socially.

## POLYTECHNIQUE AT A GLANCE

Founded in 1873, Polytechnique Montréal is a technological university, and one of Canada's largest engineering teaching and research institutions. It ranks first in Québec in terms of the scope of its research activities.

Polytechnique offers courses and programs in numerous engineering specialties, in which fields the institution accounts for the production of nearly one-quarter of university research in Québec. The university also conducts some of Canada's most intensive research activities through its approximately 116 research units and faculty comprising world-renowned experts.

Polytechnique Montréal is a world-class science and technology centre. The university collaborates with over 270 partners across the globe, and international students account for more than one-quarter of Polytechnique's student body. Polytechnique's Lassonde buildings have become a benchmark in sustainable construction, as the first Canadian university buildings to be awarded LEED (Leadership in Energy and Environmental Design) Gold international certification.

## POLYTECHNIQUE FACTS AND FIGURES

- Over 10,000 students as of Fall 2023
  - › 29% women
  - › 29% international students
  - › 24% graduate students
- 2,320 diplomas awarded in 2022-2023
  - › 59,491 graduates since 1873
- Over 120 programs
- 300 professors
  - › 19% women
- Over 1,500 employees (full time equivalent)
- Annual operational budget of $225 million

## RESEARCH

- $107,6 million annual research budget
- 116 research units
- 31 Industrial Research Chairs
- 22 Canada Research Chairs
- 1 Canada Excellence Research Chair
- 68 improvements to existing technologies
- 158 patents held or pending
- 22 active spinoff companies

**BACHELOR'S, MASTER'S AND DOCTORAL ENGINEERING PROGRAMS:** AEROSPACE • BIOMEDICAL • CHEMICAL CIVIL • COMPUTER • ELECTRICAL • ENERGY AND NUCLEAR • ENGINEERING MATHEMATICS • GEOLOGICAL INDUSTRIAL • MECHANICAL • METALLURGICAL • MINING • MINERAL • SOFTWARE • PHYSICS

POLYTECHNIQUE MONTRÉAL

**Polytechnique Montréal**
PO Box 6079, Station Centre-ville
Montréal (Québec) Canada H3C 3A7
+1 514-340-4711

**POLYMTL.CA**