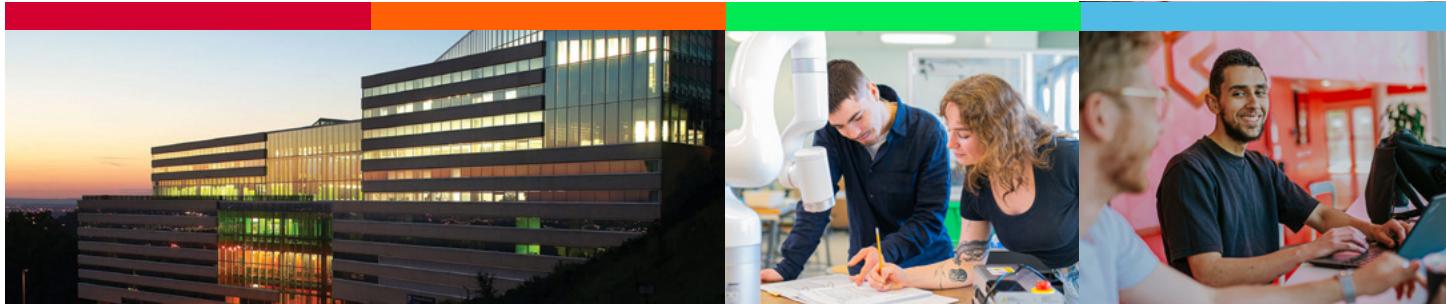


# INTERNATIONAL THEMATIC CLUSTERS IN ENGINEERING



Founded in 1873, Polytechnique Montréal is one of Canada's largest engineering education and research institutions, and ranks first in Québec in terms of the scope of its research activities. Polytechnique has agreements with over 200 institutions all over the world, and international students account for more than one-quarter of Polytechnique's student body. Polytechnique offers courses and programs in the following engineering specialties:

Aerospace*	Civil	Geological	Mining
Biomedical	Computer	Industrial	Physics
Chemical	Electrical	Mechanical	Software

\*Courses offered in aerospace engineering are highly competitive and many restrictions apply.



Admission to the International Thematic Cluster Program is for the Fall term only (August to December), with the exception of the Software and Computing Cluster which is offered in both the Fall and Winter (January to May) terms.

Affiliated to Université de Montréal and to HEC Montréal, Polytechnique is centrally located on the northern slope of Mount Royal, in an exceptional natural setting. The multicultural, cosmopolitan and bilingual city of Montréal is ranked among the best student cities in the world and is known for its safe, welcoming and inclusive environment.



## ADMISSION CRITERIA FOR ADVANCED SPECIALIZED COURSES

- Registered in a recognized engineering degree program in one of Polytechnique Montréal partner institutions where the language of instruction is not French;
- Minimum academic average: 2.5/4 or equivalent;
- Registered in final years of an engineering degree or currently pursuing graduate studies in a discipline that is related to one of the thematic clusters as described in the International Thematic Clusters in Engineering brochure;
- Be officially nominated as a candidate by your university/ institution's International Relations and/or Exchange Program Coordinators.

Although no official English language proficiency certificate is required, students must have attained a competency sufficient to succeed in university level engineering courses and assignments in English.

Recommended levels: IELTS (academic training), 6.5 (no portion of test results below 5.5) / TOEFL (paper based): 575 (minimum of 4.5 on the written portion) / TOEFL (Internet based): 90 (minimum of 20 on the written portion).



## QUOTAS

Confirm the number of spots offered with Polytechnique Montréal International.

IMPORTANT DATES	FALL TERM	WINTER TERM
Nomination period	January 15 to March 15	Until September 15
Application period	February 1 to April 1	August 1 to October 1
Exchange duration (including final exams)	Late August to late December	Early January to early of May

**POLYTECHNIQUE  
MONTREAL**



## COURSES SELECTION

Select courses in one Thematic Cluster in order to receive a certificate of completion in chosen specialty. Courses can also be selected across Thematic Clusters or in the French courses catalogue to accomodate your home university's requirements. For detailed information see brochure: [polymtl.ca/etudiants-internationaux/en/international-thematic-clusters-engineering](http://polymtl.ca/etudiants-internationaux/en/international-thematic-clusters-engineering)

## IMMIGRATION DOCUMENTS

The Certificat d'acceptation du Québec (CAQ) and the study permit are optional for an exchange period of less than 6 months. Some nationalities may require a temporary visa. Visa-exempt foreign nationals who fly to Canada need an Electronic Travel Authorization. For detailed information on immigration documents, consult: [polymtl.ca/etudiants-internationaux/en/preparing-your-stay](http://polymtl.ca/etudiants-internationaux/en/preparing-your-stay)

## COSTS

### TUITION FEES

Polytechnique waives tuition fees for short term exchange students in accordance with its exchange agreements with partner institutions. Exchange students shall continue to pay fees to their home institution. For a sample budget, including cost of living, insurance and accommodation, visit: [polymtl.ca/futur/finances](http://polymtl.ca/futur/finances)

### HEALTH INSURANCE

It is mandatory for all international students to subscribe to Polytechnique's health insurance plan. Students coming from certain countries are entitled to claim exemption from this plan: [polymtl.ca/etudiants-internationaux/en/health-insurance](http://polymtl.ca/etudiants-internationaux/en/health-insurance)

### ACCOMMODATION

On-campus accommodation is available but can't be guaranteed. Off-campus housing is available, affordable and is typically shared apartment housing. Online resources are offered prior to the start of each semester to assist students in their search for accommodations: [polymtl.ca/rentrée/en/housing-search-and-installation-montreal](http://polymtl.ca/rentrée/en/housing-search-and-installation-montreal)

## SUPPORT UPON YOUR ARRIVAL

### ORIENTATION SESSIONS

To facilitate pre-departure, newsletters are sent by e-mail to admitted students several months before the start of classes. Welcoming activities are held a few days before the start of the classes. The schedule for the activities can be found on the official website of GoPoly : [polymtl.ca/gopoly/en](http://polymtl.ca/gopoly/en)



### STUDENT LIFE

Student life at Polytechnique is exciting! There are several student associations for international students to facilitate your integration and enhance your experience at Polytechnique.

For detailed information about student life: [polymtl.ca/futur/en/choose-poly](http://polymtl.ca/futur/en/choose-poly)

## OTHER EXCHANGE OPPORTUNITIES

### RESEARCH INTERNSHIP OR FINAL PROJECT

Students who wish to come for a full time research internship should not apply to the exchange program and must follow a distinct procedure and be able to obtain a work permit. [polymtl.ca/stagiaires-recherche-internationaux/en](http://polymtl.ca/stagiaires-recherche-internationaux/en)

### FRENCH-LANGUAGE EXCHANGE PROGRAMS (one or two terms)

An official assessment of French skills is not required. However, students wishing to study at Polytechnique are advised to have at least intermediate-level skills, equivalent to 785/990 in the Test de Français International (TFI), or Niveau B2 (Level B2) in the Common European Framework of Reference for Language (CEFR) system. INFO under Course Selection: [polymtl.ca/etudiants-internationaux/en/international-thematic-clusters-engineering](http://polymtl.ca/etudiants-internationaux/en/international-thematic-clusters-engineering)

