

AEROSPACE Engineering

Is it for you?

DID YOU KNOW THAT...

Montreal is one of the largest aerospace centres in the world.

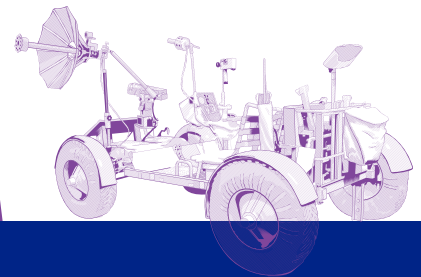
Quebec's aerospace industry conducts over 70% of Canadian research and development (R&D).



Are you passionate about flying machines?



Do you dream of working for NASA?



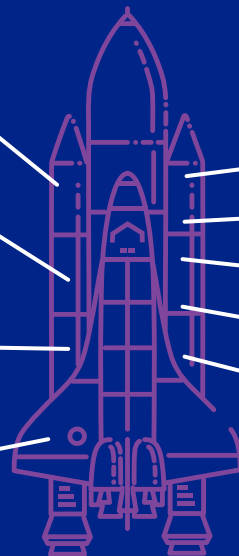
WHAT DO THESE ENGINEERS DO?

Create and lead computer simulations of aerospace vehicles, components and systems.

Conduct laboratory tests with smaller models to validate concepts (e.g. check vehicle stability and control based on its shape and dimensions).

Calculate structural stability, net weight, engine power and thrust as well as flight path and behaviour.

Lead prototype construction and testing.



WHERE DO THESE ENGINEERS WORK?

- Aerospace industry
- Consulting engineering firms
- Air transportation companies
- Federal government (military sector)
- Academic institutions

QUEBEC AEROSPACE ENGINEERING AT THE HEART OF INNOVATION

C Series air
Aircraft that combine speed, low-energy consumption and passenger comfort.



(IN FRENCH)

AVERAGE SALARY

\$115,647

Genium360, Compensation Survey of Engineering Employees and Graduates in Québec, 2023

PLACE FOR YOU



BACHELOR'S DEGREE IN AEROSPACE ENGINEERING

4 YEARS



ENDLESS OPPORTUNITIES IN ENGINEERING!

Learn more about aerospace engineering and other kinds of engineering