1

AEROSPACE ENGINEERING (NON-THESIS) (M.ENG.) (45 CREDITS)

Offered by: Mechanical Engineering (Faculty of Engineering)

Degree: Master of Engineering **Program credit weight:** 45

Program Description

The M.Eng. Aerospace Degree is offered to the students who wish to specialize in the general area of aerospace engineering. This degree is given in conjunction with Concordia University, Polytechnique de Montréal, Université Laval, Université de Sherbrooke, and École de Technologie Supérieure. Students registered at McGill are required to take two courses from two other institutions.

Depending on their background, students would specialize in one of the three areas:

- 1. Aeronautics and Space Engineering
- 2. Avionics and Control
- 3. Aerospace Materials and Structures

Note: For information about Fall 2025 and Winter 2026 course offerings, please check back on May 8, 2025. Until then, the "Terms offered" field will appear blank for most courses while the class schedule is being finalized.

Required Courses (9 credits)

Expand allContract all

Course	Title	Credits
MECH 687	Aerospace Case Studies.	3
MECH 688	Industrial Stage.	6

Complementary Courses (36 credits)

The other courses, depending on the area of concentration, will be chosen in consultation with an Aerospace Engineering Adviser. A maximum of 3 credits of FACC courses at the 500, 600, or 700 level may be credited toward the degree.