

MECHANICAL ENGINEERING (THESIS) (M.SC.) (45 CREDITS)

Offered by: Mechanical Engineering (Faculty of Engineering)

Degree: Master of Science

Program credit weight: 45

Program Description

The M.Sc. in Mechanical Engineering is a research-oriented program that focuses on planning and conducting research as well as organizing and presenting research results, supervised by one or more professors who are experts in the field.

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.

Thesis Courses (28 credits)

Expand allContract all

Course	Title	Credits
MECH 691	M.Sc. Thesis Literature Review. ¹	3
MECH 692	M.Sc.Thesis Research Proposal.	4
MECH 693	M.Sc.Thesis Progress Report 1.	3
MECH 694	M.Sc. Thesis Progress Report 2.	6
MECH 695	M.Sc. Thesis.	12

¹ MECH 691 M.Sc. Thesis Literature Review. must be completed in the first term of the student's program.

Required Course (1 credit)

Expand allContract all

Course	Title	Credits
MECH 609	Seminar.	1

Complementary Courses (16 credits)

A minimum of 16 credits (500, 600, or 700 level) from the Faculty of Engineering or Faculty of Science, at least 8 of which must be from within the Faculty of Engineering. FACC courses will not count toward the complementary course credits.