

Mechanical Engineering Master of Engineering



Recommended Study Plan

This study plan is a guide only for students commencing the Master of Engineering (Mechanical Engineering) in 2023. Please note that all course selections must adhere to the program course list outlined at [UQ Courses and Programs](#). If you have any questions or concerns regarding your course selections, please speak with an [Academic Advisor](#) in the School of Mechanical and Mining Engineering.

February Commencement

SEMESTER YEAR 1				
Sem 1 Feb	MECH3780 Computational Mechanics	Energy Elective	METR4201 Control Engineering 1	ENGG7901 Prof. Engineering & the Business Environment: Global Practice
Sem 2 July	MECH3100 Mechanical Systems Design	AERO4300 Aerospace Composites	Fluids Elective	ENGG7902 Engineering Innovation & Leadership
SEMESTER YEAR 2				
Sem 1 Feb	ENGG7381 Engineering Project 8A		Postgraduate Elective	Postgraduate Elective
Sem 2 July			Postgraduate Elective	Postgraduate Elective

July Commencement

SEMESTER YEAR 1				
Sem 2 July	MECH3100 Mechanical Systems Design	AERO4300 Aerospace Composites	Fluids Elective	ENGG7902 Engineering Innovation & Leadership
Sem 1 Feb	MECH3780 Computational Mechanics	Energy Elective	METR4201 Control Engineering 1	ENGG7901 Prof. Engineering & the Business Environment: Global Practice
SEMESTER YEAR 2				
Sem 2 July	ENGG7382 Engineering Project 8A		Postgraduate Elective	Postgraduate Elective
Sem 1 Feb			Postgraduate Elective	Postgraduate Elective

Refer to the 2023 course list for electives:

[Field of Study Mechanical Engineering - my.UQ - The University of Queensland, Australia](#)

Recommend to take Advanced Computational Techniques in Engineering (ENGG7302) in semester 1, not semester 2.