

# 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 2022. 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	<a href="#">MECH3300</a> Finite Element Method & Fracture Mechanics	Energy Elective	<a href="#">METR4201</a> Control Engineering 1	<a href="#">ENGG7901</a> Prof. Engineering & the Business Environment: Global Practice
Sem 2 July	<a href="#">MECH3100</a> Mechanical Systems Design	<a href="#">AERO4300</a> Aerospace Composites	Fluids Elective	<a href="#">ENGG7902</a> Engineering Innovation & Leadership
SEMESTER YEAR 2				
Sem 1 Feb	<a href="#">ENGG7381</a> Engineering Project 8A		Postgraduate Elective	Postgraduate Elective
Sem 2 July			Postgraduate Elective	Postgraduate Elective

### July Commencement

SEMESTER YEAR 1				
Sem 2 July	<a href="#">MECH3100</a> Mechanical Systems Design	<a href="#">AERO4300</a> Aerospace Composites	Fluids Elective	<a href="#">ENGG7902</a> Engineering Innovation & Leadership
Sem 1 Feb	<a href="#">MECH3300</a> Finite Element Method & Fracture Mechanics	Energy Elective	<a href="#">METR4201</a> Control Engineering 1	<a href="#">ENGG7901</a> Prof. Engineering & the Business Environment: Global Practice
SEMESTER YEAR 2				
Sem 2 July	<a href="#">ENGG7382</a> Engineering Project 8A		Postgraduate Elective	Postgraduate Elective
Sem 1 Feb			Postgraduate Elective	Postgraduate Elective

Refer to the 2022 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.