Mid-year Enrolment Course Structure

Course Code – EZ9. MEC

Course Name – Master of Engineering Technology (Mechanical Engineering)

First Year	Unit Code	Unit Name	Unit Rules
Semester 2			
	ENGPG9304	Thermodynamics	**EX**: ENGRG2304
	ENGPG9305	Advanced Robotics	**EX:** ENGRG9302
	ENGPG9206	Advanced Control System Engineering	**EX:** ENGRG9203
Summer Semester			
	COOPE9011	Co-operative Placement (Engineering)	

Second Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	ENGPG9301	Solid Mechanics	**EX:** ENGRG3401
	ENGPG9302	Vibration Engineering	**EX:** ENGRG3301
	ENGPG9303	Computer Aided Manufacturing	**EX:** ENGRG9301
Semester 2			
	ENGRG9005	Advanced Engineering Research Project 2	**PR:** ENGRG9004 **EX:** ENGIN5003
	ENGPG9307	Energy Conversion	**PR:** ENGPG9301 **EX**: ENGRG9303
	ENGPG9308	Advanced Vibration Engineering	**PR:** ENGPG9303 **EX:** ENGRG9305

Third Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	ENGRG9003	Advanced Engineering Design Project	**PR:** At least 90 credit points
	ENGRG9004	Advanced Engineering Research Project 1	**PR:** At least 90 credit points **EX**: ENGIN5002
	ENGPG9102	Modelling and Simulation in Engineering	**EX**: ENGRG9101
	ENGPG9306	Advanced Machine Design	

Additional Information

This course structure applies to mid-year entry students.

TEQSA have advised that, in accordance with B1.1.3 of [Higher Education Standards Framework (Threshold Standards) 2021](#) all Higher Education Providers are required to show their TEQSA Provider number and Provider Category on all relevant public material. ITS have ensured that our website and email signature templates have been amended to ensure compliance and have provided a knowledge article to assist you to update your signatures. Marketing are working to update the brand library and all social media accounts.

Glossary

Semester: designated teaching period.
PR: Pre-requisite, a unit/s that must be completed prior to undertaking another unit.
CO: Co-requisite, a unit/s that must be completed simultaneously, or prior to, undertaking another unit.
EX: Exclusion, a unit/s that may not be taken.