

Engineering
 Bachelor of Engineering (Honours) (3707)
Mechanical Engineering (MECHAH)



T1 Entry 2024 Sample Plan

Year 1		Year 2	
Term 1	DESN1000 Engineering Design and Innovation	Term 1	MATH2019 Engineering Mathematics 2E <u>OR</u> MATH2018 Engineering Mathematics 2D
	PHYS1121 Physics 1A <u>OR</u> PHYS1131 (Higher) Physics 1A		MATH2089 Numerical Methods and Statistics
	MATH1131 Mathematics 1A <u>OR</u> MATH1141 Higher Mathematics 1A		MMAN2700 Thermodynamics
Term 2	MATH1231 Mathematics 1B <u>OR</u> MATH1241 Higher Mathematics 1B	Term 2	
	MMAN1130 Design and Manufacturing		
	*Free Elective Course		
Term 3	ENGG1300 Engineering Mechanics		
	ELEC1111 Electrical Circuit Fundamentals		
	ENGG1811 Computing for Engineers <u>OR</u> COMP1511 Programming Fundamentals <u>OR</u> COMP1911 Computing 1A		

NOTES	<p>Compulsory Training Component: There is a program requirement of 60 days approved Industrial Training ENGG4999</p> <p>*MATS1110 is recommended Free Elective Course to be attempted during year 1.</p> <p>This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.</p>
--------------	---

