Term 2

Higher Physics 1A

MATH1231 Mathematics 1B OR
MATH1241 Higher Mathematics 1B

COMP1531
Software Engineering Fundamentals

COMP1521
Computer Systems Fundamentals

Term 3

DESN1000
Introduction to Engineering Design and Innovation

ENGG1300
Engineering Mechanics

Year 2

Term 1	MATH2019 Engineering Mathematics 2E
	COMP2521 Data Structures and Algorithms
	ELEC1111 Electrical Circuit Fundamentals
Term 2	MMAN1130 Design and Manufacturing
	ENGG2400 Mechanics of Solids 1
Term 3	ENGG2500 Fluid Mechanics for Engineers
	DESN2000 Engineering Design and Professional Practice
	MMAN2300 Engineering Mechanics 2

Algorithm Design and Analysis OR
COMP3821 Extended Algorithm Design and Analysis

Year 1	
Term 3	COMP1511 Programming Fundamentals
	MATH1131 Mathematics 1A OR MATH1141