

Year 1		Year 2	
Term 1	COMP1511 Programming Fundamentals	Term 1	
	CHEM1811 Engineering Chemistry 1A		
	DESN1000 Introduction to Engineering Design and Innovation		
Term 2	CHEM1821 Engineering Chemistry 1B		
	MATH1131 Mathematics 1A		
	PHYS1121 Physics 1A <u>OR</u> PHYS1131 Higher Physics 1A		
Term 3	MATH1231 Mathematics 1B <u>OR</u> MATH1241 Higher Mathematics 1B		
	COMP1521 Computer Systems Fundamentals		

Year 1		Year 2	
Term 2	COMP1511 Programming Fundamentals	Term 2	COMP2521 Data Structures and Algorithms
	MATH1131 Mathematics 1A		CHEM1821 Engineering Chemistry 1B
	PHYS1121 Physics 1A <u>OR</u> PHYS1131 Higher Physics 1A		MATH2089 Numerical Methods and Statistics
Term 3	MATH1231 Mathematics 1B <u>OR</u> MATH1241 Higher Mathematics 1B	Term 3	DESN2000 Engineering Design and Professional Practice
	COMP1521 Computer Systems Fundamentals		COMP2511 Object-Oriented Design and Programming
Term 1	DESN1000 Introduction to Engineering Design and Innovation	Term 1	MATH2018 Engineering Mathematics 2D OR
	CHEM1811 Engineering Chemistry 1A		
	COMP1531 Software Engineering Fundamentals		

Year 1		Year 2	
Term 3	COMP1511 Programming Fundamentals	Term 3	CHEM2041 Analytical Chemistry: Essential Methods
	PHYS1121 Physics 1A <u>OR</u> PHYS1131 Higher Physics 1A		COMP1521 Computer Systems Fundamentals
	MATH1131 Mathematics 1A <u>OR</u> MATH1141 Higher Mathematics 1A		
Term 1	DESN1000 Introduction to Engineering Design and Innovation	Term 1	MATH2018 Engineering Mathematics 2D <u>OR</u> MATH2019 Engineering Mathematics 2E
	COMP1531 Software Engineering Fundamentals		CEIC2matics 1B
	CHEM1811 Engineering Chemistry 1A		
Term 2	MATH1231 Mathematics 1B <u>OR</u> MATH1241 Higher Mathematics 1B		
	CHEM1821 Engineering Chemistry 1B		