

Bachelor of Engineering (Honours) (3707)

[Quantum Engineering \(ELECCH\)](#)



Year 1		Year 2		Year 2	
Term 3	DESN1000 Intro. to Eng. Design and Innovation	Term 3	MATH2069 Mathematics 2A		
	PHYS1131 Higher Physics 1A		ELEC3705 Fundamentals of Quantum Engineering		
	MATH1131 Mathematics 1A <u>OR</u> MATH1141 Higher Mathematics 1A				
Term 1	PHYS1231 Higher Physics 1B	Term 1	ELEC2134 Circuits and Signals		
	MATH1231 Mathematics 1B <u>OR</u> MATH1241 Higher Mathematics 1B		ELEC2141 Digital Circuit Design		
	General Education Course		ELEC1111 Electrical Circuit Fundamentals		
Term 2	COMP1511 Programming Fundamentals	Term 2	DESN2000 Engineering Design & Professional Practice		
	MATH2099 Mathematics 2B		PHYS3118^ Quantum Physics of Solids and Devices		
			ELEC2133 Analogue Electronics		