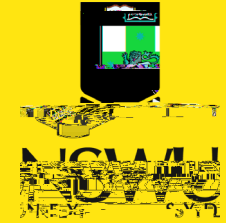


Bachelor of Engineering (Honours) (3707)

Quantum Engineering (ELECCH)

T1 Entry 2023 Sample Plan



		Year 2		Year 3			
Term 1			ELEC2141 Digital Circuit Design	Term 1	ELEC3115 Electromagnetic Engineering	Term 2	Discipline Elective
			ELEC2134 Circuits and Signals		ELEC3106 Electronics		ELEC4605 Quantum Devices and Computers
			General Education Course		TELE9757 Quantum Communications		ELEC4952 Research Thesis B (4 UoC)
Term 2	___ MATH1241 (Higher) Mathematics 1B		DESN2000 Engineering Design & Professional Practice	Term 2	ELEC3117 Electrical Engineering Design	Term 3	ELEC4123 Electrical Design Proficiency
	COMP1511 Programming Fundamentals		MATH2099 Mathematics 2B		ELEC3114 Control Systems		ELEC4953 Research Thesis C (4 UoC)
Term 3	PHYS1231 Higher Physics 1B		ELEC2133 Analogue Electronics	Term 3	PHYS3118^ Quantum Physics of Solids and Devices	Term 3	
	MATH2069 Mathematics 2A		ELEC3104 Digital Signal Processing		General Education Course		
			ELEC3705 Fundamentals of Quantum Engineering		Breadth/Discipline Elective		
) U H H (O#@5D •ELEC4951 Research Thesis A (4 UoC)		

Engineering

Bachelor of Engineering (Honours) (3707)

Quantum Engineering (ELECCH)

T2 Entry 2023 Sample Plan



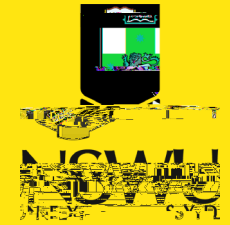
NOTES	<p>Compulsory Training Component: There is a program requirement of 60 days approved Industrial Training ENGG4999</p> <p>^Students in quantum engineering need to have</p>
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Engineering

Bachelor of Engineering (Honours) (3707)

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

T3 Entry 2023 Sample Plan



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