Engineering Science (Masters) (8338) Systems and Control (ELECCT) T1 Entry Sample Plan 2025



	Year 1	Year 2		
	ELEC9731 Robust and Linear Control Syst		ELEC9771 Project Report A	
Term 1	ELEC4633 Real-Time Engineering	Term 1	Disciplinary Knowledge Elective	
	Disciplinary Knowledge Elective		Disciplinary Knowledge Elective	
	ELEC3114 Control Systems		ELEC9772 Project Report B	
Term 2	ELEC4631 Cont - Time Control Sys Design	Term 2	Advanced Disciplinary Knowledge Elective	
	ELEC4632 Computer Control Systems		GSOE9010 <u>OR</u> GSOE9011 Engineering Postgraduate Coursework Research Skill:	
Term 3	ELEC9732 Analysis and Design of Non-Iin	Term 3	Engineering Technical Management	
	ELEC3104* Digital Signal Processing		Advanced Disciplinary Knowledge Elective	

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please see the handbook for details regarding each specialisation, its structure and subject term offerings. You can find your program requirements in the <u>UNSW Handbook</u>, or alternatively your <u>Progression Checksheet</u> will give you an overview of your program.

*Students can take ELEC3115 or ELEC3117 or ELEC3104 depending on term offerings.

Engineering Science (Masters) (8338) Systems and Control (ELECCT) T2 Entry Sample Plan 2025



	Year 1		Year 2		
	ELEC3114 Control Systems		ELEC9771 Project Report A		
Term 2	ELEC4631 Cont - Time Control Sys Design	Term 2	Disciplinary Knowledge Elective		
			Disciplinary Knowledge Elective		
	ELEC4632 Computer Control Systems		ELEC9772 Project Report B		
Term 3	ELEC9732 Analysis and Design of Non-lin	Term 3	Advanced Disciplinary Knowledge Elective		
	ELEC3104* Digital Signal Processing				
	ELEC9731 Robust and Linear Control Syst		GSOE9010 <u>OR</u> GSOE9011 Engineering Postgraduate Coursework Research Skill		
Term 1	ELEC4633 Real-Time Engineering	Term 1	Engineering Technical Management		
	Disciplinary Knowledge Elective		Advanced Disciplinary Knowledge Elective		

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Engineering Science (Masters) (8338) Systems and Control (ELECCT) T3 Entry Sample Plan 2025



	Year 1	Year 2		
	ELEC4632 Computer Control Systems		ELEC9771 Project Report A	
Term 3	ELEC9732 Analysis and Design of Non-lin	Term 3	GSOE9010 <u>OR</u> GSOE9011 Engineering Postgraduate Coursework Research Skills	
	ELEC3104* Digital Signal Processing		Disciplinary Knowledge Elective	
	ELEC9731 Robust and Linear Control Syst		ELEC9772 Project Report B	
Term 1	ELEC4633 Real-Time Engineering	Term 1	Disciplinary Knowledge Elective	
	ELEC3114 Control Systems		Engineering Technical Management	
Term 2	ELEC4631 Cont - Time Control Sys Design	Term 2	Advanced Disciplinary Knowledge Elective	
	Disciplinary Knowledge Elective		Advanced Disciplinary Knowledge Elective	

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*Students can take ELEC3115 or ELEC3117 or ELEC3104 depending on term offerings.

Engineering Science (Masters) 24 UoC RPL / 48 UoC RPL



24 UoC of RPL			48 UoC of RPL				
Year 1		Year 2		Year 1		Year 2	
Term 1	Engineering Course (6 UoC)	Term 1	Thesis C (4 UoC)		Thesis A (4 UoC or 6 UoC)		
	Engineering Course (6 UoC)		Engineering Course (6 UoC)	Term 1	Engineering Course (6 UoC)	Term 1	
	Engineering Course (6 UoC)		Engineering Course (6 UoC)		Engineering Course (6 UoC)		
Term 2	Engineering Course (6 UoC)	Term 2			Thesis B (4 UoC or 6 UoC)	Term 2	
	Engineering Course (6 UoC)			Term 2	Engineering Course (6 UoC)		
	Thesis A (4 UoC or 6 UoC)				Engineering Course (6 UoC)		
Term 3	Thesis B (4 UoC or 6 UoC)	Term 3			Thesis C (4 UoC)	Term 3	
	Engineering Course (6 UoC)			Term 3	Engineering Course (6 UoC)		
	Engineering Course (6 UoC)				Engineering Course (6 UoC)		

NOTES

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