Engineering Science (Masters) (8338) Energy Systems (ELECZS) T1 Entry Sample Plan 2025



Year 1			Year 2		
	ELEC3115* Electromagnetic Engineering			ELEC9771 Project Report A	
Term 1	Disciplinary Knowledge Elective		Term 1	Advanced Disciplinary Knowledge Elective	
	Disciplinary Knowledge Elective			Advanced Disciplinary Knowledge Elective	
	ELEC3105 Electrical Energy			ELEC9772 Project Report B	
Term 2	ELEC3117* Electrical Engineering Design <u>OR</u> Disciplinary Knowledge Elective		Term 2	Advanced Disciplinary Knowledge Elective	
	Advanced Disciplinary Knowledge Elective			Advanced Disciplinary Knowledge Elective	
	ELEC3104* Digital Signal Processing			GSOE9010 <u>OR</u> GSOE9011 Engineering Postgraduate Coursework Research Skill	
Term 3	Disciplinary Knowledge Elective		Term 3	Engineering Technical Management	
	Disciplinary Knowledge Elective				

NOTES

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*Students can take ELEC3115 or ELEC3117 or ELEC3104. In place of the two not taken, students should take 6 UoC of Disciplinary Knowledge Electives (DKE) and leave one space open. E.g. Do not take ELEC3115, do not take ELEC3117 and take a DKE and take ELEC3104.

Engineering Science (Masters) (8338) Energy Systems (ELECZS) T2 Entry Sample Plan 2025



Year 1			Year 2			
	ELEC3115* Electromagnetic Engineering		Term 2	ELEC9771 Project Report A		
Term 2	ELEC3105 Electrical Energy			Advanced Disciplinary Knowledge Elective		
	Disciplinary Knowledge Elective			Advanced Disciplinary Knowledge Elective		
	ELEC3117* Electrical Engineering Design <u>OR</u> Disciplinary Knowledge Elective			ELEC9772 Project Report B		
Term 3	Disciplinary Knowledge Elective		Term 3	Advanced Disciplinary Knowledge Elective		
	Disciplinary Knowledge Elective			Advanced Disciplinary Knowledge Elective		
	ELEC3104* Digital Signal Processing			GSOE9010 <u>OR</u> GSOE9011 Engineering Postgraduate Coursework Research Skill		
Term 1	Disciplinary Knowledge Elective		Term 1	Engineering Technical Management		
	Disciplinary Knowledge Elective					

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*Students can take ELEC3115 or ELEC3117 or ELEC3104. In place of the two not taken, students should take 6 UoC of Disciplinary Knowledge Electives (DKE) and leave one space open. E.g. Do not take ELEC3115, do not take ELEC3117 and take a DKE and take ELEC3104.

Engineering Science (Masters) (8338) Energy Systems (ELECZS) T3 Entry Sample Plan 2025



	Year 1	Year 2		
Term 3	ELEC3115* Electromagnetic Engineering		ELEC9771 Project Report A	
	Disciplinary Knowledge Elective	Term 3	GSOE9010 <u>OR</u> GSOE9011 Engineering Postgraduate Coursework Research Skills	
	Disciplinary Knowledge Elective			
	ELEC3117* Electrical Engineering Design <u>OR</u> Disciplinary Knowledge Elective	Term 1	ELEC9772 Project Report B	
Term 1	Disciplinary Knowledge Elective		Advanced Disciplinary Knowledge Elective	
	Disciplinary Knowledge Elective		Advanced Disciplinary Knowledge Elective	
	ELEC3105 Electrical Energy		Advanced Disciplinary Knowledge Elective	
Term 2	ELEC3104* Digital Signal Processing	Term 2	Advanced Disciplinary Knowledge Elective	
	Disciplinary Knowledge Elective		Engineering Technical Management	

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*Students can take ELEC3115 or ELEC3117 or ELEC3104. In place of the two not taken, students should take 6 UoC of Disciplinary Knowledge Electives (DKE) and leave one space open. E.g. Do not take ELEC3115, do not take ELEC3117 and take a DKE and take ELEC3104.

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)	Term 1	
	Engineering Course (6 UoC)		Engineering Course (6 UoC)	Term 1	Engineering Course (6 UoC)		
	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)		
	Engineering Course (6 UoC)			Term 2	Engineering Course (6 UoC)	Term 2	
	Thesis A (4 UoC or 6 UoC)				Engineering Course (6 UoC)		
	Thesis B (4 UoC or 6 UoC)	Term 3			Thesis C (4 UoC)	Term 3	
Term 3	Engineering Course (6 UoC)			Term 3	Engineering Course (6 UoC)		
	Engineering Course (6 UoC)				Engineering Course (6 UoC)		

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