Engineering

Engineering Science (Masters) (8338)

Renewable Energy (SOLAMS)

T1 Entry Sample Plan 2025

Year 1	
Term 1	**ELEC1111** Elec Circuit Fundamentals
	Foundational Elective
	Foundational Elective
Term 2	**Engineering Technical Management**
	Disciplinary Knowledge Elective
Term 3	**Disciplinary Knowledge Elective**
	Disciplinary Knowledge Elective
	Advanced Disciplinary Knowledge Elective

Year 2	
Term 1	**SOLA9451** Masters Project A
	SOLA2060 Intro to Elec Devices
	SOLA9001 Photovoltaics
Term 2	**SOLA9452** Masters Project B
	Advanced Disciplinary Knowledge Elective
	Advanced Disciplinary Knowledge Elective
Term 3	**SOLA9453** Masters Project C
	GSOE9010 OR **GSOE9011** Engineering Postgraduate Coursework Research Skills
	Advanced Disciplinary Knowledge Elective

NOTES	
	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 UNSW Handbook, or alternatively your Progression Checksheet will give you an overview of your program.

Engineering

Engineering Science (Masters) (8338)

Renewable Energy (SOLAMS)

T2 Entry Sample Plan 2025

Year 1	
Term 2	**Foundational Elective**
	Foundational Elective
	Engineering Technical Management
Term 3	**ELEC1111** Elec Circuit Fundamentals
	Disciplinary Knowledge Elective
	Disciplinary Knowledge Elective
Term 1	**SOLA2060** Intro to Elec Devices
	SOLA9001 Photovoltaics

Year 2	
Term 2	**SOLA9451** Masters Project A
	Disciplinary Knowledge Elective
	Advanced Disciplinary Knowledge Elective
Term 3	**SOLA9452** Masters Project B
	Advanced Disciplinary Knowledge Elective
	Advanced Disciplinary Knowledge Elective
Term 1	**SOLA9453** Masters Project C
	GSOE9010 OR **GSOE9011** Engineering Postgraduate Coursework Research Skills
	Advanced Disciplinary Knowledge Elective

NOTES	
	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 UNSW Handbook, or alternatively your Progression Checksheet will give you an overview of your program.

Engineering

Engineering Science (Masters) (8338)

Renewable Energy (SOLAMS)

T3 Entry Sample Plan 2025

Year 1	
Term 3	**ELEC1111** Elec Circuit Fundamentals
	Foundational Elective
	Foundational Elective
Term 1	**SOLA2060** Intro to Elec Devices
	SOLA9001 Photovoltaics
	Engineering Technical Management
Term 2	**Disciplinary Knowledge Elective**
	Disciplinary Knowledge Elective

Year 2	
Term 3	**SOLA9451** Masters Project A
	Disciplinary Knowledge Elective
	Advanced Disciplinary Knowledge Elective
Term 1	**SOLA9452** Masters Project B
	GSOE9010 OR **GSOE9011** Engineering Postgraduate Coursework Research Skills
	Advanced Disciplinary Knowledge Elective
Term 2	**SOLA9453** Masters Project C
	Advanced Disciplinary Knowledge Elective
	Advanced Disciplinary Knowledge Elective

NOTES	
	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 UNSW Handbook, or alternatively your Progression Checksheet will give you an overview of your program.

Engineering

Engineering Science (Masters)

24 UoC RPL / 48 UoC RPL

24 UoC of RPL

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

48 UoC of RPL

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

NOTES

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 UNSW Handbook, or alternatively your Progression Checksheet will give you an overview of your program. The structure may be different based on specialisation selected.