## Engineering Science (Masters) (8338)

# Geoenergy and Geostorage Engineering (MEREAS)

# T1 Entry Sample Plan 2025



Year 1				
Term 1	<b>MERE3001</b> Formation Evaluation			
	Disciplinary Knowledge Elective			
	Disciplinary Knowledge Elective			
Term 2	MERE3002 Drilling and Completion Engineering			
	Disciplinary Knowledge Elective			
	Advanced Disciplinary Core			
Term 3	GEOS1111 Investigating Earth			
	Disciplinary Knowledge Elective			

Year 2				
Term 1	<b>MERE9451</b> Masters Project A			
	Advanced Disciplinary Core			
	Engineering Technical Management			
	<b>MERE9452</b> Masters Project B			
Term 2	MERE3003 Reservoir Engineering			
	Advanced Disciplinary Knowledge Elective			
	<b>MERE9453</b> Masters Project C			
Term 3	<b>GSOE9010</b> <u>OR</u> <b>GSOE9011</b> Engineering Postgraduate Coursework Research Skills			
	Advanced Disciplinary Core			

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 <a href="UNSW Handbook">UNSW Handbook</a>, or alternatively your <a href="Progression Checksheet">Progression Checksheet</a> will give you an overview of your program.

#### **Engineering**

# Engineering Science (Masters) (8338)

# Geoenergy and Geostorage Engineering (MEREAS)

## T2 Entry Sample Plan 2025



Year 1				
Term 2	Disciplinary Knowledge Elective			
	Disciplinary Knowledge Elective			
	Advanced Disciplinary Core			
Term 3	<b>GEOS1111</b> Investigating Earth			
	Disciplinary Knowledge Elective			
	Advanced Disciplinary Core			
Term 1	<b>MERE3001</b> Formation Evaluation			
	Disciplinary Knowledge Elective			

Year 2				
Term 2	<b>MERE9451</b> Masters Project A			
	MERE3002 Drilling and Completion Engineering			
	MERE3003 Reservoir Engineering			
	<b>MERE9452</b> Masters Project B			
Term 3	Advanced Disciplinary Core			
	Engineering Technical Management			
	<b>MERE9453</b> Masters Project C			
Term 1	<b>GSOE9010</b> <u>OR</u> <b>GSOE9011</b> Engineering Postgraduate Coursework Research Skills			
	Advanced Disciplinary Core			

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 <a href="UNSW Handbook">UNSW Handbook</a>, or alternatively your <a href="Progression Checksheet">Progression Checksheet</a> will give you an overview of your program.

## Engineering Science (Masters) (8338)

# Geoenergy and Geostorage Engineering (MEREAS)

## T3 Entry Sample Plan 2025



	Year 1
Term 3	GEOS1111 Investigating Earth
	Disciplinary Knowledge Elective
	Disciplinary Knowledge Elective
	<b>MERE3001</b> Formation Evaluation
Term 1	Disciplinary Knowledge Elective
	Advanced Disciplinary Core
	MERE3002 Drilling and Completion Engineering
Term 2	Disciplinary Knowledge Elective

Year 2				
Term 3	<b>MERE9451</b> Masters Project A			
	Advanced Disciplinary Core			
	Engineering Technical Management			
	<b>MERE9452</b> Masters Project B			
Term 1	<b>GSOE9010</b> <u>OR</u> <b>GSOE9011</b> Engineering Postgraduate Coursework Research Skills			
	Advanced Disciplinary Core			
	<b>MERE9453</b> Masters Project C			
Term 2	<b>MERE3003</b> Reservoir Engineering			
	Advanced Disciplinary Core			

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 <a href="UNSW Handbook">UNSW Handbook</a>, or alternatively your <a href="Progression Checksheet">Progression Checksheet</a> will give you an overview of your program.

#### Engineering

# 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)	Term 1	Thesis A (4 UoC or 6 UoC)	Term 1	
	Engineering Course (6 UoC)		Engineering Course (6 UoC)		Engineering Course (6 UoC)		
	Engineering Course (6 UoC)		Engineering Course (6 UoC)		Engineering Course (6 UoC)		
	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)	Term 2	
	<b>Thesis A</b> (4 UoC or 6 UoC)				Engineering Course (6 UoC)		
Term 3	Thesis B (4 UoC or 6 UoC)	Term 3		Term 3	Thesis C (4 UoC)	Term 3	
	Engineering Course (6 UoC)				Engineering Course (6 UoC)		
	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 <a href="UNSW Handbook">UNSW Handbook</a>, or alternatively your <a href="Progression Checksheet">Progression Checksheet</a> will give you an overview of your program. The structure may be different based on specialisation selected.