## Master of Engineering Science (8338)

# Petroleum Engineering (PTRLBS8338)

## T1 Entry 2023 Sample Plan



Year 1			
Term 1	PTRL5009 (DKC – 6 UoC) Well Drilling Equipment & Operations		
	DKE (6 UoC)		
	ETM (6 UoC)		
Term 2	<b>MERE5001</b> (DKC – 6 UoC) Sediment & Energy Resource Geology		
	<b>MERE5002</b> (DKC – 6 UoC) Seismic Imaging		
	ADKC (6 UoC)		
Term 3	<b>PTRL5019</b> (DKC – 6 UoC) Fundamentals of Reservoir Engineering A		
	<b>GSOE9010</b> (Research Core - 6 UoC) Engineering Postgraduate Coursework Research Skills		
	ADKC (6 UoC)		

Year 2			
Term 1	<b>MERE9451</b> (Research Core - 4 UoC) Research Thesis A		
	<b>DKE</b> (6 UoC) (PTRL 5008)*		
	ADKC (6 UoC)		
Term 2	<b>MERE9452</b> (Research Core - 4 UoC) Research Thesis B		
	DKE (6 UoC)		
	ADKC(6 UoC)		
Term 3	<b>MERE9453</b> (Research Core - 4 UoC) Research Thesis C		
	ADKC (6 UoC)		

Course Type	UoC
ADKC – Advanced Disciplinary Knowledge Course	30
DKC – Disciplinary Knowledge Course	24
DKE – Disciplinary Knowledge Electives	18
ETM – Engineering Technical Management	6
Research Core	18
Total UoC	96

NOTES

This plan is the recommended structure for this program. It is recommended that students follow the above plan.

\*PTRL 5008 is recommended

#### **Engineering**

### Master of Engineering Science (8338)

# Petroleum Engineering (PTRLBS8338)

# T3 Entry 2023 Sample Plan



Year 1		
Term 1		
Term 2		
Term 3	PTRL5019 (DKC - 6 UoC) Fundamentals of Reservoir Engineering A	
	ADKC (6 UoC)	

Year 2			
Term 1	<b>PTRL5009</b> (DKC - 6 UoC) Well Drilling Equipment & Operations		
	DKE (6 UoC)		
	ADKC (6 UoC)		
Term 2	<b>MERE5001</b> (DKC - 6 UoC) Sediment & Energy Resource Geology		
	<b>MERE5002</b> (DKC - 6 UoC) Seismic Imaging		
	DKE (6 UoC)		
Term 3	<b>MERE9451</b> (Research Core – 4 UoC) Research Thesis A		
	<b>GSOE9010</b> (Research Core - 6 UoC) Engineering Postgraduate Coursework Research Skills		
	ADKC (6 UoC)		

Year 3		
Term 1	<b>DKE</b> (6 UoC) (PTRL 5008)*	
	ADKC (6 UoC)	
	<b>MERE9452</b> (Research Core – 4 UoC) Research Thesis B	
Term 2	ADKC (6 UoC)	
	<b>MERE9453</b> (Research Core – 4 UoC) Research Thesis C	
Term 3		

Course Type	UoC
ADKC – Advanced Disciplinary Knowledge Course	30
DKC – Disciplinary Knowledge Course	24
DKE – Disciplinary Knowledge Electives	18
ETM – Engineering Technical Management	6
Research Core	18
Total UoC	96

NOTES

This plan is the recommended structure for this program. It is recommended that students follow the above plan.

\*PTRL 5008 is recommended