

Master of Engineering Science (8338)

Petroleum Engineering (PTRLBS8338)

T1 Entry 2023 Sample Plan



Year 1		Year 2		Course Type	UoC
Term 1	PTRL5009 (DKC - 6 UoC) Well Drilling Equipment & Operations	Term 1	ADKC (6 UoC)	ADKC – Advanced Disciplinary Knowledge Course	30
	PTRL5019 (DKC - 6 UoC) Fundamentals of Reservoir Engineering A		MERE9451 (Research Core – 4 UoC) Research Thesis A		
	ADKC (6 UoC)		DKE (6 UoC) (PTRL 5008)*	DKC – Disciplinary Knowledge Course	24
Term 2	MERE5001 (DKC - 6 UoC) Field Development Geology	Term 2	ADKC (6 UoC)		
	MERE5002 (DKC - 6 UoC) Petroleum Geophysics		MERE9452 (Research Core – 4 UoC) Research Thesis B	DKE- Disciplinary Knowledge Elective	18
	ADKC (6 UoC)		MERE9453 (Research Core – 4 UoC) Research Thesis C		
Term 3	ADKC (6 UoC)	Term 3	DKE (6 UoC)	ETM – Engineering Technical Management	6
	GSOE9010 (Research Core 6 UoC) Engineering Postgraduate Coursework Research Skills		DKE (6 UoC)	Research Core	18
	ETM (6 UoC)			Total UoC	96

NOTES	<u>This plan is the recommended structure for this program. It is recommended that students follow the above plan.</u>
	*PTRL 5008 is recommended

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T3 Entry 2023 Sample Plan



Year 1		Year 2		Year 3		Course Type	UoC
Term 1		Term 1	PTRL5009 (DKC - 6 UoC) Well Drilling Equipment & Operations	Term 1	DKE (6 UoC) (PTRL 5008)*	ADKC – Advanced Disciplinary Knowledge Course	30
			ADKC (6 UoC)		ADKC (6 UoC)		
			DKE (6 UoC) (PTRL 5008)*		MERE9452 (Research Core – 4 UoC) Research Thesis B	DKC – Disciplinary Knowledge Course	24
Term 2		Term 2	MERE5001 (DKC - 6 UoC) Sediment & Energy Resource Geo	Term 2	ADKC (6 UoC)	DKE- Disciplinary Knowledge Elective	18
			MERE5002 (DKC - 6 UoC) Petroleum Geophysics		MERE9453 (Research Core – 4 UoC) Research Thesis C		
			ADKC (6 UoC)			ETM – Engineering Technical Management	6
Term 3	PTRL5019 (DKC - 6 UoC) Fundamentals of Reservoir Engineering A	Term 3	ADKC (6 UoC)	Term 3	DKE (6 UoC)	Research Core	18
	ADKC (6 UoC)		GSOE9010 (Research Core – 6 UoC) Engineering Postgraduate Coursework Research Skills		DKE (6 UoC)		
	ETM (6 UoC)		MERE9451 (Research Core - 4 UoC) Research Thesis A			Total UoC	96

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***PTRL 5008 is recommended**