Progression Checklist

3773 – Engineering (Honours) / Engineering Science

Minng Engineering / Mechanical Engineering

7XYHIRXW EVXSUQTPVXHS' SJ JVII IPIGXMZIW 8LSWIOGEJRFMRYWMRK SV RSR IRKMRIIVMRK GSYVWIW

;LIVI WXYHIRXW QIIX EPP XLI VIUYMVIQIRXW JSV FSXL

)RKMRIIVMRK 8LMW LEWXFIIR JVSQ XLI

;MXLMR XLI WTGMEPMWEXMSRW XLIVI EVI 9S' SJ GSQQSR GSYVWIW JSV 0ZP ERH 9S' XSXEP 8LMW LEW FIIR XEOI MRHITIRHIRX GSYVI WYFNIGXW [MXLMR XLI WTIGMEPMWEXMSRW XLI IPIGXMZI GSRJMKYVEXMSR [MPP FI HMJJIVIRX XLE

(YIXSXLI 9S' SJ GSQQSR GSYVWIW [MXLMR XLIWI WTIGMEPMWEXMSRW XLI IPIGXMZI GSRJMKYVEXMSR HIWMKRIH

Course	UoC	Specialisation	Complete?	Notes
Engineering Honours (3707) Specialisation				
MINEAH				
Core Courses				
DESN1000	6	MECHD1		
ENGG1300	6	MECHD1		
ENGG1811	6	MECHD1		
MATH1131 or MATH1141	6	MECHD1		
MATH1231 or MATH1241	6	MECHD1		
PHYS1121 or PHYS1131	6	MECHD1		
GEOS1111	6			
DESN2000	6	MECHD1		
ENGG2400	6	MECHD1		
MATH2089	6	MECHD1		
CEIC2001	6			
MERE2810	6			
MERE2820	6			
MATH2018 or MATH2019	6	MECHD1		
MINE3220	6			
MINE3230	6			
MINE3310	6			
MINE3430	6			
MINE3510	6			
MINE3630	6			
MINE3910	6			
MINE4250	6			
MINE4310	6			
MINE4710	6			
Thesis Component				
MERE4951	4			
MERE4952	4			
MERE4953	4			
Stream Elective Requirements				
Discipline Elective	6			
Discipline Elective	6			
Industrial Training (60 days)				
UoC Sub Total	168			

Course	UoC	Complete?	Notes
Engineering Science (3706) Specialisation			
MECHD1			
Lvl 1 & 2 core requirements are fulfilled by the core courses taken in MINEAH			
Lvl 1 Core	18 UoC		
Lvl 2 Core	18 UoC		
Level 3 & 4 Prescribed Electives			
Prescribed Elective	6		
Prescribed Elective	6		
Prescribed Elective	6		
Additional Electives			
Additional Elective	6		
Additional Elective	6		
Additional Elective	6		
Additional Elective	6		
Additional Elective	6		
Additional Elective	6		
UoC Subtotal	96		

AND

Additional Program Requirements

Free Elective Requirement		
Free Elective	6	
Free Elective	6	
UoC Subtotal	12	