



Progression Checklist

3707 – Engineering (Honours)

Mechatronic Engineering

Course	UoC	Complete?	Notes
Core Component - 168 UoC			
Core Courses			
DESN1000 or ENGG1000 [^]	6		
COMP1511	6		
MATH1131 or MATH1141	6		
MATH1231 or MATH1241	6		
PHYS1121 or PHYS1131	6		
ELEC1111	6		
ENGG1300 or MMAN1300 [^]	6		
MMAN1130 or MMAN2130 [^]	6		
COMP1531 or COMP2121 [^]	6		
MATH2018 or MATH2019	6		
ENGG2400 or ENGG2550 or MMAN2700 or MMAN2400 [^]	6		
ELEC2141	6		
MATH2089	6		
MMAN2300	6		
DESN2000 or MMAN2100 [^]	6		
MTRN2500	6		
MMAN3200	6		
DESN3000 or MMAN3000 [^]	6		
MTRN3020	6		
MTRN3100 or MTRN4110 [^]	6		
MTRN3500	6		
MTRN4010	6		
MTRN4230	6		
Thesis Component			
(MMAN4010 and MMAN4020)	6		
OR			
(MMAN4951 and MMAN952 and MMAN4953)	4		
	4		
	4		
Stream Elective Requirements			
Recommended Discipline Elective	6		
Discipline Elective	6		
Discipline Elective	6		
UoC Sub Total	168		
Additional Program Requirements			
General Education	6		
General Education	6		
Free Elective	6		
Free Elective	6		
Industrial Training (60 days)			
UoC Sub Total	24		
Total Program UOC	192		

[^]Course is no longer offered but meets program requirements. Must be completed pre-2022.