

Progression Checklist

3767 – Engineering (Honours) / Science Mechanical Engineering / Physics

Course	UoC	Complete?	Notes
3767 - Engineering Honours - Mechanical Engineering			
Core Courses			
DESN1000	6		
ENGG1811 or COMP1911 or COMP1511	6		
MATH1131 or MATH1141	6		
MATH1231 or MATH1961	6		
PHYS1121 or PHYS1131	6		
ELEC1111	6		
ENGG1300	6		
MMAN1130	6		
MATH2018 or MATH2019	6		
ENGG2400	6		
ENGG2500	6		
MATH2089	6		
MMAN2300	6		
DESN2000	6		
MMAN2700	6		
MECH3110	6		
MECH3610	6		
DESN3000	6		
MMAN3200	6		
MMAN3400	6		
MECH4100	6		
Thesis Component			
(MMAN4951 and	4		
MMAN952 and	4		
MMAN4953)	4		
Stream Elective Requirements			
Recommended Discipline Elective	6		
Recommended Discipline Elective	6		
Recommended Discipline Elective	6		
Discipline Elective	6		
Discipline Elective	6		
Additional Requirement			
Industrial Training (60 days)			
3767 - Science - Physics			
Core Courses			
SCIF1000	6		
SCIF0000	0		
SCIF3010	0		
Employability Experiences			
Employability Experience Course	6		
Employability Experience Course	6		
Science Major			
MATH2069	6		
PHYS1221/PHYS1231/PHYS1241	6		
PHYS2111	6		
PHYS2114	6		
PHYS3111	6		
PHYS3112	6		
PHYS3113	6		
Elective	6		
Elective	6		
Total Program UoC	240		