



Progression Checklist

3707 – Engineering (Honours)

Mechanical and Manufacturing Engineering

Course	Term Offering*	Requisites*	Notes
<u>CORE COMPONENT (168 UOC)</u>			
DESN1000/ENGG1000^	T1, 3	None	
ENGG1811/COMP1911/COMP1511	T1, 2, 3	None	
MATH1131/MATH1141	T1, 2, 3	None	
MATH1231/MATH1241	T1, 2, 3	MATH1131/MATH1141	
PHYS1121/PHYS1131	T1, 2, 3	MATH1131/MATH1141 (Co-requisite)	
ELEC1111	T1, 3	None	
ENGG1300/MMAN1300^	T2, 3	MATH1131/1141 AND PHYS1121/1131	
MMAN1130/MMAN2130^	T1, 2, 3	None	
6 UOC First-Year/Discipline Elective			
6 UOC First-Year/Discipline Elective			
MATH2018/MATH2019	T1, 2, 3	MATH1231/MATH1241	
ENGG2400/MMAN2400^	T1, 2	ENGG1300	
ENGG2500/MMAN2600^	T1, 3	MATH1131/1141 AND PHYS1121/1131	
MATH2089	T1, 2	MATH1231/MATH1241	
MMAN2300	T2	ENGG1300 AND MATH2018/2019	
DESN2000/MMAN2100^	T3	DESN1000/ENGG1000	
MMAN2700	T1	MATH1131/1141 AND PHYS1121/1131	
MECH3110	T1	ENGG2400 AND DESN2000	
MANF3510	T2	MMAN1130	
DESN3000/MMAN3000^	T2	DESN1000 AND DESN2000	
MMAN3200	T1, 2	MATH2018/2019 AND ENGG1300 AND ELEC1111	
MANF4100	T1	DESN1000 AND MMAN1130	
MANF4150	T1	MANF3510 AND MANF4100	
MANF4430	T1	MATH2089	
MANF4611	T2	MATH2089	
MMAN4400	T3	None	
THESIS COMPONENT			
MMAN4010 (6 UOC)	T1, 2, 3	132 UOC Completed	
MMAN4020 (6 UOC)	T1, 2, 3	MMAN4010	
OR			
MMAN4951 (4 UOC)	T1, 2, 3	126 UOC Completion AND 3 rd year core	
MMAN4952 (4 UOC)	T1, 2, 3	MMAN4951	
MMAN4953 (4 UOC)	T1, 2, 3	MMAN4952	
<u>ADDITIONAL 3707 PROGRAM REQUIREMENTS (24 UOC)</u>			
6 UOC General Education			
6 UOC General Education			
6 UOC Recommended Discipline Elective			
6 UOC Recommended Discipline Elective			
Industrial Training (60 days)			
TOTAL			192

*Term offerings and requisites of courses are subject to change. Please check the latest timetable to confirm.

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