

Course	Term Offering*	Requisites*	Notes
<u>CORE COMPONENT (168 UOC)</u>			
DESN1000/ENGG1000^	T1, 3	None	
COMP1511	T2, 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	
COMP1531/COMP2121^	T1, 2, 3	COMP1511	
MATH2018/MATH2019	T1, 2, 3	MATH1231/MATH1241	
ENGG2400/MMAN2400^	T1, 2	ENGG1300	
ELEC2141	T1	ELEC1111 (Co-requisite)	
MATH2089	T1, 2	MATH1231/MATH1241	
MMAN2300	T2	ENGG1300 AND MATH2018/2019	
DESN2000/MMAN2100^	T3	DESN1000/ENGG1000	
MTRN2500	T3	COMP1531	
MMAN3200	T1, 2	MATH2018/2019 AND ENGG1300 AND ELEC1111	
DESN3000/MMAN3000^	T2	DESN1000 AND DESN2000	
MTRN3020	T1	MMAN3200	
MTRN3100/MTRN4110^	T2	MTRN2500 AND ELEC1111 AND MMAN3200	
MTRN3500	T3	MTRN2500	
MTRN4010	T1	MATH2089 AND MTRN2500 AND MMAN3200	
MTRN4230	T2	MTRN2500 AND MMAN2300 AND MMAN3200	
6 UOC Recommended Discipline Elective			
6 UOC Discipline Elective			
6 UOC Discipline Elective			
<u>THESIS COMPONENT</u>			
MMAN4010 (6 UOC) MMAN4020 (6 UOC)	T1, 2, 3	132 UOC Completed MMAN4010	
<u>OR</u>			
MMAN4951 (4 UOC) MMAN4952 (4 UOC) MMAN4953 (4 UOC)	T1, 2, 3	126 UOC Completion and 3 <sup>rd</sup> year core MMAN4951 MMAN4952	
<u>ADDITIONAL 3707 PROGRAM REQUIREMENTS (24 UOC)</u>			
6 UOC General Education			
6 UOC General Education			
6 UOC Free Elective			
6 UOC Free Elective			
<a href="#">Industrial Training (60 Days)</a>			
<b>TOTAL</b>			<b>192</b>

\*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.