

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

<sup>^</sup>Course is no longer offered but meets program requirements. Must be completed pre-2022.

Please check the handbook and latest timetable to confirm current course offerings and requirements