

Course	Term Offering*	Requisites*	Notes
<u>CORE COMPONENT (168 UOC)</u>			
DESN1000/ENGG1000^	T1, 3	None	
ENGG1811	T1, 2, 3	None	
MATS1101	T3	None	
MATH1131/MATH1141	T1, 2, 3	None	
MATH1231/MATH1241	T1, 2, 3	MATH1131/MATH1141	
PHYS1121/PHYS1131	T1, 2, 3	MATH1131/MATH1141 (Co-requisite)	
CEIC2001	T1	MATH1231/MATH1241 AND PHYS1121/PHYS1131	
DESN2000	T3	CEIC2001 AND DESN1000	
PTRL2010	T3	None	
PTRL2019	T3	MATH1231/MATH1241	
MERE2001/PTRL2030^	T2	None	
MERE2002/PTRL2114^	T2	None	
MATH2018/MATH2019	T1, 2, 3	MATH1231/MATH1241	
PTRL2020	T2	PTRL2019	
PTRL3001	T2	PTRL2019	
PTRL3015	T1	None	
PTRL3025	T1	None	
PTRL3030	T2	None	
PTRL3040	T3	PTRL3001	
PTRL3050	T3	PTRL2019	
PTRL4012	T1	PTRL3040	
PTRL4017	T2	PTRL3015	
PTRL4020	T1	PTRL2019	
PTRL4021	T2	PTRL3001	
6 UOC Discipline Elective			
6 UOC Discipline Elective			
<b>THESIS COMPONENT</b>			
PTRL4010 PTRL4011	T1 T2	MERE2002/PTRL2114 PTRL3025 AND PTRL4010	
<b>OR</b>			
MERE4951 MERE4952 MERE4953	T1, 2, 3 T1, 2, 3 T1, 2, 3	126 UOC Completed AND PTRL3030 MERE4951 MERE4952	
<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.