

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 (Co-Requisite)	
BIOS1301	T1	None	
CHEM1011/CHEM1031/CHEM1811	T1, 2, 3	None	
6 UOC First-Year/Discipline Elective			
6 UOC First-Year/Discipline Elective			
MATH2018/MATH2019	T1, 3	MATH1231/MATH1241	
CVEN2701	T2	CHEM1011/CHEM1031/CHEM1811	
CVEN2002/ CVEN2702^/MATH2089	T2	MATH1231/MATH1241	
CEIC2009	T3	None	
ENGG2500	T1, 3	MATH1131/1231 AND PHYS1121/1131	
DESN2000/ CVEN3031^	T2	DESN1000/ENGG1000	
CVEN3202	T3	None	
CVEN3701	T1	None	
CVEN3702	T3	None	
CVEN3101	T3	None	
CVEN3203	T1	CVEN3202	
CVEN3402	T2	None	
CVEN3501	T1	None	
CVEN3502	T2	ENGG2500	
CVEN4701	T2, 3	None	
6 UOC Discipline Elective			
6 UOC Discipline Elective			
THESIS COMPONENT			
CVEN4050 CVEN4051	T1, 3 T1, 2	132 UOC Completed CVEN4050	
OR			
CVEN4951 CVEN4952 CVEN4953	T1, 2, 3	Min. 70 WAM + 126 UOC Completion CVEN4951 CVEN4952 + CVEN4701	
<u>ADDITIONAL 3707 PROGRAM REQUIREMENTS (24 UOC)</u>			
6 UOC General Education			
6 UOC General Education			
6 UOC Discipline Elective			
6 UOC 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 is no longer offered but meets program requirements. Must be completed pre-2022.