

Course	Term Offering*	Requisites*		Notes
CORE COMPONENT (168 UOC)				
DESN1000/ENGG1000^	T1,3	None		
CHEM1811	T1	None		
CHEM1821	T2	CHEM1811		
ENGG1811	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)		
6 UOC First-Year Elective				
DESN2000	T3	DESN1000/ENGG1000 AND CEIC2000 AND CHEM1821 AND CEICAH Stream Declared		
CEIC2000	T1	PHYS1121/PHYS1131		
CEIC2001	T1	MATH1231/MATH1241 AND PHYS1121/MATH1131		
CEIC2002	T2	CEIC2001		
CEIC2005	T2	CEIC2000 AND MATH2089 (Co-Requisite)		
CEIC2007	T3	None		
MATH2089	T1,2	MATH1231/MATH1241		
MATH2018/MATH2019	T1,2,3	MATH1231/MATH1241		
CEIC3000	T1	CEIC2002 and CEIC2005 and MATH2089 and MATH2018/MATH2019		
CEIC3001	T3	CEIC2000 AND CEIC2001 AND CEIC2002 and CEIC2005		
CEIC3004	T1	CEIC2000 AND CEIC2001 AND CEIC2002 AND CEIC3001		
CEIC3005	T1	CEIC2000 AND CEIC2001 AND CEIC2002		
CEIC3006	T2	CEIC2000 AND MATH2018/MATH2019 AND MATH2089		
CEIC3007	T2	CEIC2007 AND CEIC3001 AND CEIC3005 AND MATH2089 AND CEIC3006 (Co-Requisite)		
CEIC4000	T2,3	None		
CEIC4001	T1	(CEIC3004 AND CEIC3005) OR (CEIC3005 AND CEIC3006) OR (CEIC3006 AND CEIC3004)		
6 UOC Discipline Elective				
THESIS COMPONENT				
CEIC4951 CEIC4952 CEIC4953	T1,2,3, Summer T1,2,3, Summer T1,2,3, Summer	126 UOC AND 3 rd Year Core Completed CEIC4951 CEIC4952		
ADDITIONAL 3707 PROGRAM REQUIREMENTS (24 UOC)				
6 UOC General Education				
6 UOC General Education				
6 UOC Professional Elective				
6 UOC Professional 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.