

Course	Term Offering*	Requisites*		Notes
<u>CORE COMPONENT (168 UOC)</u>				
DESN1000/ ENGG1000 [^]	T1, 3	None		
ENGG1300/ CVEN1300 [^]	Summer Term, T2, 3	MATH1131/MATH1141 AND PHYS1121/PHYS1131/PHYS1141		
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)		
MATS1101	T3	None		
CVEN2002	T2	MATH1231/MATH1241		
CVEN2101	T3	None		
CVEN2303	Summer Term, T2	ENGG1300 AND ENGG2400		
DESN2000	T2	DESN1000/ENGG100		
ENGG2400	T1, 2	ENGG1300/CVEN1300		
ENGG2500	T1, 3	MATH1131/MATH1141 AND PHYS1121/PHYS1131/PHYS1141		
MATH2018/ MATH2019	T1, 2, 3	MATH1231/MATH1241		
CVEN3101	T3	None		
CVEN3202	T3	None		
CVEN3203	T1	CVEN3202		
CVEN3303	T1	ENGG1300 AND ENGG2400		
CVEN3304	T2	ENGG1300 AND ENGG2400		
CVEN3401	T2	None		
CVEN3501	T1	None		
CVEN3502	T2	ENGG2500		
6 UOC Discipline Elective				
6 UOC Discipline Elective				
6 UOC Discipline Elective				
6 UOC Discipline Elective				
THESIS COMPONENT				
CVEN4050	T1, 3	120 UOC Completed		
CVEN4051	T1, 2	CVEN4050		
OR				
CVEN4951 CVEN4952 CVEN4953	T1, 2, 3	Min. 70 WAM + 126 UOC Completed CVEN4951 CVEN4952 + CVEN4701		
OR				
CVEN4032 CVEN4033	T1, 2, 3	Min. 80 WAM + 132 UOC CVEN4032		Students are only required to complete 12 UoC Discipline Electives, instead of 24 UoC, if completing CVEN4032/3.
<u>ADDITIONAL 3707 PROGRAM REQUIREMENTS (24 UOC)</u>				
6 UOC General Education				
6 UOC General Education				
6 UOC Free Elective				
6 UOC Free Elective				
<u>Industrial Training (60 Days)</u>				
TOTAL				192

*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.