

Progression Checklist

3707 – Engineering (Honours) Renewable Energy Engineering

Course	Term Offering*	Requisites*		Notes
<u>CORE COMPONENT (168 UOC)</u>				
DESN1000/ENGG1000^	T1, 3	None		
SOLA1070	T2	None		
ELEC1111	Summer Term, 1, 3	None		
MATH1131/MATH1141	T1, 2, 3	None		
MATH1231/MATH1241	T1, 2, 3	MATH1131/MATH1141		
PHYS1121/PHYS1131	T1, 2, 3	MATH1131/MATH1141 (Co-requisite)		
PHYS1221/PHYS1231	T1, 3	PHYS1121/PHYS1131 AND MATH1231/MATH1241 (Co-requisite)		
COMP1911/ENGG1811/COMP1511	T1, 2, 3	None		
6 UOC First-Year Elective				
6 UOC First-Year Elective				
DESN2000	T3	DESN1000 AND SOLA2051		
MATH2089	T1, 2	MATH1231/MATH1241		
MMAN2700	T1	MATH1131/ MATH1141 AND PHYS1121/PHYS1131		
SOLA2051	T2	None		
SOLA2540	T1, 3	48 UOC Completed		
MATH2018/MATH2019	T1, 2, 3	MATH1231/MATH1241		
SOLA5053	T1	None		
SOLA5057	T2	None		
SOLA5050	T1	96 UOC Completed		
ELEC2911	T3	ELEC1111 AND 48 UOC Completed		
ELEC4122	T1	120 UOC Completed		
SOLA4012	T2	SOLA2540		
6 UOC Strand Elective				
6 UOC Strand Elective				
6 UOC Strand Elective				
6 UOC Discipline Elective				
THESIS COMPONENT				
SOLA4951 SOLA4952 SOLA4953	T1, 2, 3 T1, 2, 3 T1, 2, 3	126 UOC Completed AND 3 rd Year Core SOLA4951 SOLA4952		
<u>ADDITIONAL 3707 PROGRAM REQUIREMENTS (24 UOC)</u>				
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 offering is no longer offered but meets program requirements. Must be completed pre-2022.