

Progression Checklist

3707 – Engineering (Honours) Bioinformatics Engineering

Course	Term Offering*	Requisites*		Notes
<u>CORE COMPONENT (168 UOC)</u>				
DESN1000/ENGG1000^	T1, 3	None		
COMP1511/COMP1917^	T1, 2, 3	None		
MATH1131/MATH1141	T1, 2, 3	None		
MATH1231/MATH1241	T1, 2, 3	MATH1131/MATH1141		
PHYS1111/PHYS1121/PHYS1131	T1, 2, 3	MATH1131/MATH1141 (Co-requisite)		
BABS1201	T1, 3	None		
COMP1521	T1, 2, 3	COMP1511		
COMP1531	T1, 2, 3	COMP1511		
MATH1081	T1, 2, 3	MATH1131/MATH1141 (Co-requisite)		
CHEM1011/CHEM1031	T1, 2, 3	None		
BINF2010	T3	BABS1201		
BIOC2201	T3	BABS1201 AND CHEM1011 AND CHEM1021		
COMP2521/COMP1927^	T1, 2, 3	COMP1511		
COMP2041	T2	COMP1511		
COMP2511/COMP2911^	T2, 3	COMP1531 AND COMP2521		
DESN2000	T2	DESN1000/ENGG1000 AND COMP2521		
MATH2801/MATH2901	T2	MATH1231/MATH1241		
BABS2202/BABS2204/BABS2264/BIOC2101/MICR2011	T1, 2, 3	BABS1201		
BABS3121	T1	BIOC2201 AND BABS2202/BABS2204/BABS2264/BIOC2101/MICR2011		
BINF3010	T2	BIOC2201/BABS2204/BABS2264		
BINF3020	T3	COMP2041 AND BINF2010		
COMP3121	T1, 2, 3	COMP2521		
COMP3311	T1, 3	COMP2521		
COMP4920	T1, 3	COMP2511 AND 96UoC Completed		
Discipline Elective				
Discipline Elective				
<u>THESIS COMPONENT</u>				
COMP4951 (4 UOC) COMP4952 (4 UOC) COMP4953 (4 UOC)	T1, 2, 3 T1, 2, 3 T1, 2, 3	126 UOC Completion AND 3 rd year core COMP4951 COMP4952		
<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 offering is no longer offered but meets program requirements. Must be completed pre-2022.