

Progression Checklist

3732 - Engineering Science / Arts

BINFC1 - Bioinformatics

In this dual degree students take 96 UOC for the Bachelor of Engineering Science, and 96 UOC for the Bachelor of Arts, for a total of 192 UOC. When a student meets all the requirements for both degrees in less than 192 UOC (e.g. if mathematics is taken as the minor stream in the BA component), students must complete additional elective courses to bring the total to 192 UOC. Those electives must be taken from the Faculty of Engineering and/or the Faculty of Arts and Social Sciences.

Students who have transferred to 3706 from a single or dual Bachelor of Engineering (Hons) program may count courses not listed here towards the requirements of their major if they are considered equivalent or have been superceded by other courses. This is only possible if the course(s) were listed in the handbook for their Engineering major, and they are completing an Engineering Science major in the same discipline.

Course	UoC	Complete?	Notes
Disciplinary Comp	onent	- 3706 Engineering Science	ce - 96 UoC
Level 1 Courses			
Students must take at least 18 UOC from the following courses			
DESN1000	6		
BABS1201	6		
COMP1511	6		
COMP1521	6		
COMP1531	6		
MATH1081	6		
MATH1131 or MATH1141	6		
MATH1231 or MATH1241	6		
PHYS1111 or PHYS1121 or PHYS1131	6		
CHEM1011 or CHEM1031	6		
Level 2 Courses			
Students must take at least 18 UOC from the following courses			
DESN2000	6		
BINF2010	6		
BIOC2201	6		
COMP2041	6		
COMP2511	6		
COMP2521	6		
MATH2801 or MATH2901			
BABS2202 or BABS2204 or BABS2264 or			
BIOC2101 or MICR2011			
Level 3 & 4 Prescribed Electives			
The list of Electives can be found in the handbook (fulfill all)			
Lvl 3 & 4 Prescribed Elective	6		
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Additional Electives			
		es can be found in the handbo	ok
Additional Elective	6		
UoC Sub Total			_
Disciplinary Component - 3409 Arts - 96 UoC			
Arts Major	48		
Arts Major	48		
OR			
Arts Major	48		
Arts Minor	36		
Additional Courses/Prescribed Electives	12		
Hac Sub Tatal	ua		

Please check the handbook and latest timetable to confirm current course offerings and requirements

UoC Sub Total 96
Total Program UOC 192