



Some courses are double counted. Additionally the course overlaps require students to replace the usual course in one core or major with a more advanced course required in the other program.

Specifically:

1. S
2. Students are required to complete one of MATH1131 or MATH1141, and one of MATH1231 or MATH1241. The two Maths course are double counted towards both degrees.

Thesis Requirements

Note: School approval is required to take the alternative thesis options CVEN4951/4952/4953 or CVEN4961/4962/4963

Course	UoC	Complete?	Notes
<b>Core Courses - 24 UoC</b>			
COMP1511	6		
MATH1131 or MATH1141	6		
MATH1231 or MATH1241	6		
MATH2018 or MATH2019	6		
UoC Sub Total	24		
<b>Disciplinary Component - 144 UoC</b>			
Level 1 Core Courses			
DESN1000	6		
ENGG1300	6		
MATS1101	6		
PHYS1121 or PHYS1131	6		
	6		
CVEN3501	6		
CVEN3502	6		
Thesis Courses			
CVEN4050 and CVEN4051 OR	12		
CVEN4951 and CVEN4952 and CVEN4953 OR	12		
Higher Honours Research Thesis			
CVEN4961 and CVEN4962 and CVEN4963	24		
Electives			
Discipline Elective	6		
Discipline Elective	6		
Discipline Elective	6		
Discipline Elective	6		
Industrial Training			
60 Days Industrial Training			
UoC Sub Total	144		
<b>IN ADDITION TO THE 24 CORE AND 144 DISCIPLINARY UNITS ABOVE, STUDENTS MUST COMPLETE 72 UoC FROM A COMPUTER SCIENCE STREAM. COMP A1 IS THE DEFAULT STREAM FOR THIS PROGRAM</b>			
<b>COMP A1 - Computer Science - 72 UoC</b>			
COMP1521	6		
COMP1531	6		
COMP2521	6		
COMP2511	6		
COMP3121	6		
COMP3900	6		
COMP4920	6		
Computing Elective	6		