

With this dual degree program, students take the 168 units of credit core of the Bachelor of Engineering (Honours) 3707 and the 96 units of credit core of the Bachelor of Science (Computer Science) program 3778. Due to the overlap of 24 units of credit of Science courses in both core, the total units of credit required for completion is 240 UOC, rather than 264 UOC (see the UNSW Handbook for more details).

Course	UoC	Complete?	Notes
Core Courses - 24 UoC			
COMP1511	6		
MATH1131 or MATH1141	6		
MATH1231 or MATH1241	6		
MATH2018 or MATH2019	6		
UoC Sub Total	24		
Disciplinary Component - 144 UoC			
Level 1 Core Courses			
DESN1000	6		
ENGG1300	6		
GEOS1111	6		
PHYS1121 or PHYS1131	6		
Level 2 Core Courses			
CEIC2001	6		
DESN2000	6		
ENGG2400	6		
MATH2089	6		
MERE2810	6		
MINE2820	6		
Level 3 Core Courses			
MINE3220	6		
MINE3230	6		
MINE3310	6		
MINE3430	6		
MINE3510	6		
MINE3630	6		
MINE3910	6		
Level 4 Core Courses			
MERE4951 and MERE4952 and MERE4953	12		
MINE4250	6		
MINE4310	6		
MINE4710	6		
Electives			
Discipline Elective	6		
Discipline Elective	6		
Industrial Training			
60 Days Industrial Training			
UoC Sub Tot.	144		
Computing Electives			
Computing Elective	6		
Computing Elective	6		
Computing Elective	6		
Computing Elective	6		
UoC Sub Total	72		
UoC Total	240		