



Year 1				
S 1	#MATHS 1013 Mathematics IM	COMP SCI 1012 Scientific Computing	COMP SCI 1101 Introduction to Programming	EDUC 1001 Schools and Policy
S 2	MATHS 1011 Mathematics IA	COMP SCI 1102 Object Oriented Programming		EDUC 1100 Introduction to Teaching and Learning (5 day Primary School Placement)
S S	#MATHS 1012 Mathematics IB (Summer School)			
Year 2				
S 1	COMP SCI 2000 Computer Systems (semester 1 or 2)	COMP SCI 2103 Algorithm Design & Data Structures for Engineers	Elective Level II (Teaching Area 2)	EDUC 2001 Issues in Contemporary Education (includes 5 day Country Placement week 1 of semester 2)
S 2	COMP SCI 2201 Algorithm & Data Structure Analysis	MATHS 3015 Communications Skills III	Elective Level II (Teaching Area 2)	EDUC 2002 Professional Practice and Research
Year 3				
S 1	Computer Science Elective Level III	Computer Science Elective Level III	Education, Culture & Diversity	Reflective Practice
S 2	Computer Science Elective Level III	COMP SCI 3006 Software Engineering & Project	Elective Level III (Teaching Area 2)	Elective Level III (Teaching Area 2)
Year 4				
T 1	Information Technology Curriculum & Methodology A	Curriculum & Methodology A		Professional Experience A (10 days in a Secondary School)
T 2	Information Technology Curriculum & Methodology B	Curriculum & Methodology B		Professional Experience B (20 days in a Secondary School)
T 3	Professional Preparation (intensive week 1)		Professional Experience (45 days in a Secondary School)	
Provided all of the above requirements have been met, students will be eligible for completion.				

Computer Science Pathway	Teaching Area 2	Compulsory Teaching courses
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Degree information

You will complete 96 units to finish your degree.

Advice can be obtained from the Faculty of Engineering, Computer & Mathematical Sciences: +61 8 8313 4148, ecms_office@adelaide.edu.au, Ingkarni Wardli, Level 1

For Teaching information, please contact the Faculty of Arts: +61 8 8313 5245, arts@adelaide.edu.au, Ground Floor, Napier Building.

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in MATHS 1013 Mathematics IM in semester 1, followed by MATHS 1011 Mathematics IA in semester 2 with MATHS 1012 Mathematics IB in Summer School to complete the Mathematics requirements at Level 1.

Possible Teaching Areas 2

- Geography
- History
- English

*Please note that additional courses may need to be completed where the second teaching area is Physics.