

Master of Computer Science

Course	Units	Status
Year 1		
S2	COMP SCI 7007 Specialised Programming	3
S2	* ELEC ENG 7057 Engineering Communication and Critical Thinking	3
S2	^ Computer Science Elective	3
S2	^ Computer Science Elective	3
S1	^ Computer Science Elective	3
S1	^ Computer Science Elective	3
S1	^ Computer Science Elective	3
S1	^ Computer Science Elective	3
Year 2		
S2	COMP SCI 7099A Master Computer Science Research Project - Part A	9
S2	^ Computer Science Elective	3
S1	COMP SCI 7099B Master Computer Science Research Project - Part B	6
S1	^ Computer Science Elective	3
S1	^ Computer Science Elective	3

Core Course		Elective Course (see elective tables)	
CM = Completed	CR = Credit Awarded	EN = Currently Enrolled	ENROL = Add to Enrolments

Degree Notes

* *ELEC ENG 7057 Engineering Communication & Critical Thinking* is a required course for all international students, unless exempted by the Faculty. Domestic students may present any elective listed in the [Elective Table](#) in lieu of this course.

^ Students must take one course from each of the three streams listed below.

Computer Security Stream Courses		
S2	COMP SCI 7092 Mobile and Wireless Systems	3
S2	COMP SCI 7412 Secure Software Engineering	3
Data and Information Management Stream Courses		
S2	COMP SCI 7094 Distributed Databases & Data Mining	3
Networks Stream Courses		
S2	COMP SCI 7092 Mobile and Wireless Systems	3

Links and Further Information

- [Course Planner](#) Information about University courses, including availability, class times, restrictions and prerequisites.
- [University Calendar](#) All academic program rules.
- **Contact Ask ECMS:** askecms@adelaide.edu.au • +61 8 8313 4148 • www.ecms.adelaide.edu.au

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Elective Table

Avail	Course	Units	Status
Computer Science Elective			
N/A	COMP SCI 7010 Special Topics in Computer Science A	3	
N/A	COMP SCI 7012 Special Topics in Computer Science B	3	
S1	COMP SCI 7023 Software Process Improvement	3	
S1	COMP SCI 7407 Advanced Algorithms	3	
S1	COMP SCI 7408 Modelling and Analysis of Complex Systems PG	3	
S1	COMP SCI 7409 Search Based Software Engineering	3	
S1	COMP SCI 7413 Introduction to Quantum Computing	3	
S1	COMP SCI 7417 Applied Natural Language Processing	3	
S2	COMP SCI 7000 Software Architecture	3	
S2	COMP SCI 7092 Mobile and Wireless Systems	3	
S2	COMP SCI 7094 Distributed Databases & Data Mining	3	
S2	COMP SCI 7411 Event Driven Computing	3	
S2	COMP SCI 7412 Secure Software Engineering	3	
S2	COMP SCI 7416 Applied Machine Learning	3	