

# Master of Computer Science

Course	Units	Status
<b>Year 1</b>		
S1	<a href="#">COMP SCI 7007 Specialised Programming</a>	3
S2	* <a href="#">ELEC ENG 7057 Engineering Communication and Critical Thinking</a>	3
S1	^ Computer Science Elective	3
S1	^ Computer Science Elective	3
S2	^ Computer Science Elective	3
S2	^ Computer Science Elective	3
S2	^ Computer Science Elective	3
S2	^ Computer Science Elective	3
<b>Year 2</b>		
S1	<a href="#">COMP SCI 7099A Master Computer Science Research Project - Part A</a>	9
S1	^ Computer Science Elective	3
S2	<a href="#">COMP SCI 7099B Master Computer Science Research Project - Part B</a>	6
S2	^ Computer Science Elective	3
S2	^ 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	<a href="#">COMP SCI 7092 Mobile and Wireless Systems</a>	3
S2	<a href="#">COMP SCI 7412 Secure Software Engineering</a>	3
Data and Information Management Stream Courses		
S2	<a href="#">COMP SCI 7094 Distributed Databases &amp; Data Mining</a>	3
Networks Stream Courses		
S2	<a href="#">COMP SCI 7092 Mobile and Wireless Systems</a>	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](mailto:askecms@adelaide.edu.au) • +61 8 8313 4148 • [www.ecms.adelaide.edu.au](http://www.ecms.adelaide.edu.au)

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## Elective Table

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