

# Master of Software Engineering

Course		Units	Status
<b>Year 1</b>			
S2	<a href="#">COMP SCI 7007 Specialised Programming</a>	3	
S2	<a href="#">COMP SCI 7015 Software Engineering &amp; Project</a>	3	
S2	* <a href="#">ELEC ENG 7057 Engineering Communication and Critical Thinking</a>	3	
S2	^ Software Engineering Elective	3	
S1	<a href="#">COMP SCI 7023 Software Process Improvement</a>	3	
S1	<a href="#">COMP SCI 7036 Software Engineering in Industry</a>	3	
S1	<a href="#">COMP SCI 7096A Master of Software Engineering Project Part A</a>	6	
<b>Year 2</b>			
S2	<a href="#">COMP SCI 7096B Master of Software Engineering Project Part B</a>	9	
S2	^ Software Engineering Elective	3	
S1	^ Software Engineering Elective	3	
S1	^ Software Engineering Elective	3	
S1	^ Software Engineering Elective	3	
S1	^ Software Engineering Elective	3	

Core Course		Elective Course (see elective table)	
<b>CM</b> = Completed	<b>CR</b> = Credit Awarded	<b>EN</b> = Currently Enrolled	<b>ENROL</b> = 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)

# Master of Software Engineering Elective Table

Available	Course	Units	Status
<b>Software Engineering Elective Table</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 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	