Master of Computer Science

	Course	Units	Status
Year 1			
S2	COMP SCI 7007 Specialised Programming	3	
S2	* ENG 7057 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

* *ENG 7057 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			
Not Available	COMP SCI 7094 Distributed Databases & Data Mining	3	
S1 T1	COMP SCI 7306 Mining Big Data	3	
S2	COMP SCI 7076 Distributed Systems	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

Master of Computer Science
Elective Table

Avail	Course	Units	Status
Computer Science Elective			
Not Available	COMP SCI 7094 Distributed Databases & Data Mining	3	
Not Available	COMP SCI 7408 Modelling and Analysis of Complex Systems PG	3	
Not Available	COMP SCI 7409 Search Based Software Engineering	3	
S1	COMP SCI 7023 Software Process Improvement	3	
S1	COMP SCI 7407 Advanced Algorithms	3	
S1	COMP SCI 7413 Introduction to Quantum Computing	3	
S1 T1	COMP SCI 7417 Applied Natural Language Processing	3	
S2	COMP SCI 7092 Mobile and Wireless Systems	3	
S2	COMP SCI 7411 Event Driven Computing	3	
S2	COMP SCI 7416 Applied Machine Learning	3	
S2 T3	COMP SCI 7412 Secure Software Engineering	3	
T1 T2 T3	ENG 7111 Internship (see note below)	6	

ENG 7111 Internship

- Internships are available to students and allow students to build and apply skills to a relevant workplace setting.
- Students will need to apply for approved internships on CareerHub, and if successful in gaining an internship will be enrolled by the faculty in *ENG 7111 Internship* (6 units).
- For more information see: https://ecms.adelaide.edu.au/study-with-us/student-support/internships/computer-mathematical-sciences