

Master of Computer Science

Year 1			
S1	COMP SCI 7007 Specialised Programming <input type="checkbox"/>	^Computer Science Elective <input type="checkbox"/>	**Computer Science Elective <input type="checkbox"/>
S2	**Computer Science Elective <input type="checkbox"/>	**Computer Science Elective <input type="checkbox"/>	**Computer Science Elective <input type="checkbox"/>
Year 2			
S1	*COMP SCI 7099A Master of Computer Science Research Project Part A (9 units) <input type="checkbox"/>		**Computer Science Elective <input type="checkbox"/>
S2	COMP SCI 7099B Master of Computer Science Research Project Part B (6 units) <input type="checkbox"/>	**Computer Science Elective <input type="checkbox"/>	**Computer Science Elective <input type="checkbox"/>
Core Courses			

NOTES

^Unless exempted by the Faculty, all international students are required to undertake a specialist course ELEC ENG 7057 Engineering Communication & Critical Thinking. This course must be completed in the first semester of study and will be presented in lieu of a Foundation elective

***Project:** Students must achieve a grade of Credit or higher in COMP SCI 7099A Master of Computer Science Research Project Pt A in order to progress to COMP SCI 7099B Master of Computer Science Research Project Pt B. Students who do not meet this requirement and receive a Pass for COMP SCI 7099A Master of Computer Science Research Project Pt A may choose to present additional electives as directed by the School

Information and Enrolment Advice:

Ask ECMS

Email: askecms@adelaide.edu.au

Website: <https://ecms.adelaide.edu.au/study-with-us/student-support>

Program Rules: For academic program rules please refer to the following website:

<https://calendar.adelaide.edu.au/faculty/ecms>

****Electives:** All students are required to complete **at least one elective** from each stream.

Data and Information Management Stream

COMP SCI 7094 Distributed Databases & Data Mining

COMP SCI 7401 Introduction to Statistical Machine Learning **Not offered in 2020**

Computer Security Stream

COMP SCI 7044 Computer System Security **Not offered in 2020**

COMP SCI 7092 Mobile & Wireless Systems

Networks Stream

COMP SCI 7045 Distributed High Performance Computing **Not offered in 2020**

COMP SCI 7092 Mobile & Wireless Systems

Elective Table

CHOOSE FROM THE FOLLOWING COMPUTER SCIENCE ELECTIVES				
S1	COMP SCI 7023 Software Process Improvement <input type="checkbox"/>	COMP SCI 7413 Quantum Computing <input type="checkbox"/>	COMP SCI 7407 Advanced Algorithms <input type="checkbox"/>	COMP SCI 7408 Modelling & Analysis of Complex Systems <input type="checkbox"/>
	COMP SCI 7409 Search Based Software Engineering <input type="checkbox"/>			
S2	COMP SCI 7000 Software Architecture <input type="checkbox"/>	**COMP SCI 7092 Mobile & Wireless Systems <input type="checkbox"/>	COMP SCI 7093 Evolutionary Computation Not Offered in 2020 <input type="checkbox"/>	**COMP SCI 7094 Distributed Databases & Data Mining <input type="checkbox"/>
	COMP SCI 7411 Event Driven Computing <input type="checkbox"/>	COMP SCI 7412 Secure Software Engineering <input type="checkbox"/>		