

Master of Computer Science (Artificial Intelligence)

2023 Study Planner

Semester 1 Start:

First Level	Semester 1	STEM8001 Advanced Professional Skills	COMP8801 Computer Programming 2	ENGR9002 Networking Fundamentals GE	COMP9812 Systems Software
	Semester 2	COMP9030 Human Factors for Interactive and Web-based Systems GE	COMP8781 Computer Mathematics GE	COMP9742 Artificial Intelligence	COMP8715 Neural Networks and Machine Learning
Second Level – Coursework	Semester 1	COMP9710A Master Project 4.5/9 units	COMP9712 Computer Programming 3 GE	COMP9721 Information Security	COMP9722 Theory and Practice of Computation GE
	Semester 2	COMP9710B Master Project 4.5/9 units	COMP9035 ICT Management and Professional Standards	COMP7707 Data Mining and Knowledge Discovery	Elective
Second Level – Coursework/Research	Semester 1	COMP9700A Master thesis 4.5/18 units	COMP9712 Computer Programming 3 GE	COMP9721 Information Security	COMP9722 Theory and Practice of Computation GE
	Semester 2	COMP9700B Master thesis 4.5/18 units	COMP9700C Master thesis 4.5/18 units	COMP9700D Master thesis 4.5/18 units	COMP7707 Data Mining and Knowledge Discovery

Semester 2 Start:

First Level	Semester 2	COMP9030 Human Factors for Interactive and Web-based Systems GE	COMP8781 Computer Mathematics GE	COMP9742 Artificial Intelligence	COMP8715 Neural Networks and Machine Learning
	Semester 1	STEM8001 Advanced Professional Skills	COMP8801 Computer Programming 2	ENGR9002 Networking Fundamentals GE	COMP9812 Systems Software
Second Level – Option 1	Semester 2	COMP9710A Master Project 4.5/9 units	COMP9035 ICT Management and Professional Standards	COMP7707 Data Mining and Knowledge Discovery	Elective
	Semester 1	COMP9710B Master Project 4.5/9 units	COMP9712 Computer Programming 3 GE	COMP9721 Information Security	COMP9722 Theory and Practice of Computation GE
Second Level – Option 2	Semester 2	COMP9700A Master thesis 4.5/18 units	COMP9700B Master thesis 4.5/18 units	COMP9700C Master thesis 4.5/18 units	COMP7707 Data Mining and Knowledge Discovery
	Semester 1	COMP9700D Master thesis 4.5/18 units	COMP9712 Computer Programming 3 GE	COMP9721 Information Security	COMP9722 Theory and Practice of Computation GE

Key:

Core Topics	Compulsory topic
Elective	Level 7000 or above elective topic with the COMP/ENGR prefix where requisites are met

Please note:

- This document is provided as a guide only. Students are responsible for ensuring that they have completed their study according to the official [Course Rule](#).
- Topic information for all topics, including pre-requisites can be found on the [Topic Page](#)
- General enrolment assistance is available via [Ask Flinders](#)
- For specific course advice e-mail: courseadvice.SE@flinders.edu.au