MC208 Master of Information Technology – Advanced Topics Option Courses

Specialisations Courses		Big Data Management	Cloud Computing	Intelligent Systems	Mobile Computing	Security	Software Architecture	Web Systems and Search Technology
COSC1125	Artificial Intelligence			X				
COSC2636	Big Data Management	X						
COSC2637	Big Data Processing	X						
COSC2640	Cloud Computing		X					
COSC2642	Cloud Infrastructures		X					
INTE2401	Cloud Security		X			X		
COSC2793	Computational Machine Learning	X		X				
COSC2302	Computer and Internet Forensics					X		
INTE1125	Cryptography for Cyber Security					X		
COSC2111	Data Mining	X		X				
COSC2407	Database Systems	X						
COSC2779	Deep Learning	X		X				
COSC2354	Electronic Commerce and Enterprise Systems				X			X
COSC2033	Evolutionary Computing			X				
COSC1170	Foundations Distributed Computing		X		X			
COSC2528	Games and Artificial Intelligence Techniques			X	X			
INTE2396	Information Systems Risk Management					X		
COSC2472	iPhone Software Engineering				X			
COSC2347	Mobile Application Development				X			
COSC1176	Network Programming					X		
ISYS1083	Object Oriented Software Design						X	
COSC2781	Programming Autonomous Robots			X				
COSC2755	Programming Internet of Things							X
INTE1070	Secure Electronic Commerce					X		X
COSC2275	Software Requirements Engineering						X	
ISYS1085	Software Testing						X	
ISYS1088	Systems Architecture						X	
COSC2277	Web Development Technologies							X
ISYS1078	Web Search Engines and Information Retrieval							X

Please note that not all specialisation courses are offered every semester/year. Please check the Enrolment Program Structure for courses available in the current year. RMIT reserves the right to make changes to availability of individual courses depending on circumstances.