

# M1294 Master of Science in Information Technology

Academic Chairs: Dr. Polychronis Koutsakis, Dr. Guanjin Wang

Contact email: [p.koutsakis@murdoch.edu.au](mailto:p.koutsakis@murdoch.edu.au)

Updated May 2022

## IT Management Specialisation

Semester 1, 2022 entry

	Semester 1	Semester 2
	<b>IT Management Specialisation</b>	
<b>Year 1</b>	ICT508 (CC) 3pts	ICT501 (M) 3pts
	ICT521 (CC) 3pts	ICT505 (M) 3pts
	ICT502 (M/CSN) 3pts	ICT601 (M/DS) 3pts
	<i>ICT5xx/6xx IT elective</i> 3pts	ICT622 (M) 3pts
	<b>12pts</b>	<b>12pts</b>
<b>Year 2</b>	ICT615 (CC) 3 pts	
	ICT612 (M) 3 pts	
	two <i>ICT or MBS 5xx/6xx IT electives</i> 6 pts	
	<b>12pts</b>	

### Specified IT electives [note normal pre-requisites apply]

ICT612 (S1)	ICT603 (S2)
ICT619 (S1)	ICT515 (S2)
ICT546 (S1)	ICT604 (S2)
ICT600(S1)	ICT516 (S2)
ICT631 (S1)	
ICT513 (S1)	

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## Cyber Security and Networking Specialisation

### Semester 1 entry

	Semester 1	Semester 2
	<b>Cyber Security and Networking Specialisation</b>	
<b>Year 1</b>	ICT508 (CC) 3pts	ICT603 (CSN) 3pts
	ICT521 (CC) 3pts	ICT535 (CSN) 3pts
	ICT502 (CC) 3pts	ICT519 (CSN) 3pts
	ICT612 (M) 3pts	ICT604 (CSN) 3pts
	<b>12pts</b>	<b>12pts</b>
<b>Year 2</b>	ICT613 (CSN) 3pts	
	ICT600 (CSN) 3pts	
	ICT615 (CC) 3pts	
	<i>ICT6xx IT elective</i> 3pts	
	<b>12pts</b>	

### Semester 2 entry

	Semester 1	Semester 2
	<b>Cyber Security and Networking Specialisation</b>	
<b>Year 1</b>		ICT535 (CSN) 3pts
		ICT616 (DS/M) 3pts
		ICT501 (M) 3pts
		ICT622 (M) 3pts
		<b>12pts</b>
<b>Year 2</b>	ICT615 (CC) 3pts	ICT603 (CSN) 3pts
	ICT502 (CC) 3pts	ICT519 (CSN) 3pts
	ICT612 (M) 3pts	ICT604 (CSN) 3pts
	ICT508 (CC) 3pts	ICT516 (CSN) 3pts
	<b>12pts</b>	<b>12pts</b>

### Specified IT electives [note normal pre-requisites apply]

ICT619 (S1) ICT631 (S1)	
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## Artificial Intelligence and Data Science Specialisation

### Semester 1 entry

	Semester 1		Semester 2	
Artificial Intelligence and Data Science Specialisation				
Year 1	ICT508 (CC)	3pts	ICT601 (DS/M)	3pts
	ICT521 (CC)	3pts	ICT513 (DS)	3pts
	ICT615 (CC)	3pts	ICT616 (DS/M)	3pts
	ICT502 (CC)	3pts	<i>ICT5xx/6xx IT elective</i>	3pts
		<b>12pts</b>		<b>12pts</b>
Year 2	ICT619 (DS)	3pts		
	ICT606 (DS)	3pts		
	<i>ICT6xx IT elective</i>	3pts		
	<i>ICT5xx/6xx IT elective</i>	3pts		
	<b>12pts</b>			

### Semester 2 entry

	Semester 1		Semester 2	
Artificial Intelligence and Data Science Specialisation				
Year 1			ICT513 (DS)	3pts
			ICT601 (DS/M)	3pts
			ICT616 (DS/M)	3pts
			<i>ICT5xx/6xx IT elective</i>	3pts
			<b>12pts</b>	
Year 2	ICT615 (CC)	3pts	ICT621 (DS) OR two <i>ICT5xx/6xx IT electives</i>	6pts
	ICT508 (CC)	3pts	ICT605 (DS)	3pts
	ICT619 (DS)	3pts	<i>ICT5xx/6xx IT elective</i>	3pts
	<i>ICT6xx IT elective</i>	3pts		
	<b>12pts</b>		<b>12pts</b>	

### Specified IT electives [note normal pre-requisites apply]

ICT612 (S1)	ICT501 (S2)
ICT631 (S1)	ICT622 (S2)
ICT546 (S1)	ICT505 (S2)
MAS352 (S1)	ICT516 (S2)