

# M1294 Master of Science in Information Technology

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

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

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## IT Management Specialisation

### Semester 1 entry

	Semester 1		Semester 2	
IT Management Specialisation				
Year 1	ICT508 (CC)	3pts	ICT501 (M)	3pts
	ICT521 (CC)	3pts	ICT505 (M)	3pts
	ICT502 (CC)	3pts	ICT601 (M/DS)	3pts
	ICT616 (M/DS)	3pts	ICT622 (M)	3pts
		<b>12pts</b>		<b>12pts</b>
Year 2	ICT615 (CC)	3pts		
	ICT621 (M) OR two <i>ICT5xx/6xx IT electives</i>	6pts		
	<i>ICT5xx/6xx IT elective</i>	3pts		
	<b>12pts</b>			

### Semester 2 entry

	Semester 1		Semester 2	
IT Management Specialisation				
Year 1			ICT508 (CC)	3pts
			ICT601 (M/DS)	3pts
			ICT501 (M)	3pts
			ICT505 (M)	3pts
				<b>12pts</b>
Year 2	ICT615 (CC)	3pts	ICT621 (M) OR two <i>ICT5xx/6xx IT electives</i>	6pts
	ICT502 (CC)	3pts	ICT622 (M)	3pts
	ICT521 (CC)	3pts	<i>ICT5xx/6xx IT elective</i>	3pts
	ICT616 (M/DS)	3pts		
	<b>12pts</b>		<b>12pts</b>	

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

ICT619 (S1) ICT612 (S1) ICT546 (S1, S2)	ICT631 (S1, S2) ICT603 (S2) ICT515 (S2) ICT513 (S2)
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## Internetworking & Security Specialisation

### Semester 1 entry

	Semester 1	Semester 2
<b>Internetworking &amp; Security Specialisation</b>		
<b>Year 1</b>	ICT508 (CC) 3pts	ICT603 (IS) 3pts
	ICT521 (CC) 3pts	ICT535 (IS) 3pts
	ICT502 (CC) 3pts	<i>ICT6xx IT elective</i> 3pts
	ICT546 (IS) 3pts	<i>ICT5xx/6xx IT elective</i> 3pts
	<b>12pts</b>	<b>12pts</b>
<b>Year 2</b>	ICT613 (IS) 3pts	
	ICT621 (IS) OR two <i>ICT5xx/6xx IT electives</i> 6pts	
	ICT615 (CC) 3pts	
	<b>12pts</b>	

### Semester 2 entry

	Semester 1	Semester 2
<b>Internetworking &amp; Security Specialisation</b>		
<b>Year 1</b>		ICT508 (CC) 3pts
		ICT546 (IS) 3pts
		ICT521 (CC) 3pts
		<i>ICT6xx IT elective</i> 3pts
		<b>12pts</b>
<b>Year 2</b>	ICT615 (CC) 3pts	ICT621 (IS) OR two <i>ICT5xx/6xx IT electives</i> 6pts
	ICT502 (CC) 3pts	ICT611 (IS) 3pts
	ICT535 (IS) 3pts	ICT603 (IS) 3pts
	<i>ICT5xx/6xx IT elective</i> 3pts	
	<b>12pts</b>	<b>12pts</b>

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

ICT616 (S1,S2)	ICT501 (S2)
ICT619 (S1)	ICT601 (S2)
ICT612 (S1)	ICT515 (S2)
ICT631 (S1, S2)	ICT622 (S2)
ICT602 (S1)	ICT505 (S2)
	ICT513 (S2)

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## Data Science Specialisation

### Semester 1 entry

	Semester 1		Semester 2	
Data Science Specialisation				
Year 1	ICT508 (CC)	3pts	ICT601 (DS/M)	3pts
	ICT521 (CC)	3pts	ICT515 (DS)	3pts
	ICT616 (DS/M)	3pts	ICT513 (DS)	3pts
	ICT619 (DS)	3pts	ICT502 (CC)	3pts
		<b>12pts</b>		<b>12pts</b>
Year 2	ICT615 (CC)	3pts		
	ICT602 (DS)	3pts		
	ICT621 (DS) OR two <i>ICT5xx/6xx</i> <i>IT electives</i>	6pts		
		<b>12pts</b>		

### Semester 2 entry

	Semester 1		Semester 2	
Data Science Specialisation				
Year 1			ICT508 (CC)	3pts
			ICT521 (CC)	3pts
			ICT515 (DS)	3pts
			ICT601 (DS/M)	3pts
				<b>12pts</b>
Year 2	ICT615 (CC)	3pts	ICT621 (DS) OR two <i>ICT5xx/6xx</i> <i>IT electives</i>	6pts
	ICT602 (DS)	3pts		3pts
	ICT619 (DS)	3pts	ICT513 (DS)	3pts
	ICT616 (DS/M)	3pts	ICT502 (CC)	3pts
		<b>12pts</b>		<b>12pts</b>

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

ICT612 (S1)	ICT501 (S2)
ICT631 (S1, S2)	ICT603 (S2)
ICT546 (S1, S2)	ICT622 (S2)
MAS352 (S1)	ICT505 (S2)