### M1220 Master of Information Technology

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#### Updated April 2021

### **IT Management Specialisation**

#### Semester 1 Semester 2 **IT Management Specialisation** ICT581 (CC) 3pts ICT508 (CC) 3pts 3pts 3pts ICT582 (CC) ICT502 (CC) Year 1 3pts 3pts ICT583 (CC) ICT501 (M) 3pts 3pts ICT616 (M/DS) ICT521 (CC) 12pts 12pts ICT615 (CC) 3pts 3pts ICT601 (M/DS) ICT612 (M) 3pts ICT622 (M) 3pts 2 ICT621 (M) OR two ICT6xx IT 6pts Year ICT505 (M) electives 3pts ICT6xx IT elective 3pts 12pts 12pts

### Semester 1 entry

### Semester 2 entry

	Semester 1		Semester 2	
	IT Manag	ement Spe	cialisation	
Year 1			ICT581 (CC) ICT582 (CC) ICT583 (CC) ICT521 (CC)	3pts 3pts 3pts 3pts <b>12pts</b>
Year 2	ICT508 (CC) ICT502 (CC) ICT612 (M) ICT616 (M/DS)	3pts 3pts 3pts 3pts <b>12pts</b>	ICT501 (M) ICT505 (M) ICT601 (M/DS) ICT622 (M)	3pts 3pts 3pts 3pts <b>12pts</b>
Year 3	ICT615 (CC) ICT621 (M) OR two <i>ICT6xx IT</i> <i>electives</i> <i>ICT6xx IT elective</i>	3pts 6pts 3pts <b>12pts</b>		

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

ICT600(S1)	ICT603 (S2)
MBS673 (T1, T2)	ICT631 (S1, S2)
	ICT604 (S2)
	MBS651 (T1, T2)

### M1220

# Cyber Security & Networking Specialisation

	Semester 1		Semes	ster 2
	Cyber Security & Networking Specialisation			
	ICT581 (CC)	3pts	ICT508 (CC)	3pts
÷	ICT582 (CC)	3pts	ICT583 (CC)	3pts
Year	ICT521 (CC)	3pts	ICT502 (CC)	3pts
	ICT546 (CSN)	3pts	ICT535 (CSN)	3pts
		12pts		12pts
	ICT615 (CC)	3pts	ICT611 (CSN)	3pts
	ICT613 (CSN)	3pts	ICT603 (CSN)	3pts
Year 2	ICT600 (CSN)	3pts	ICT519 (CSN)	3pts
Ye	ICT6xx IT elective	3pts	ICT604 (CSN)	3pts
		12pts		12pts

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# Semester 2 entry

		Semese		
	Semester 1		Semester 2	
	Cyber Security	& Network	ing Specialisation	
Year 1			ICT581 (CC)	3pts 3pts
			ICT582 (CC) ICT521 (CC)	3pts
			ICT546 (CSN)	3pts <b>12pts</b>
	ICT508 (CC)	3pts	ICT603 (CSN)	3pts
2	ICT583 (CC)	3pts	ICT611 (CSN)	3pts
Year	ICT502 (CC)	3pts	ICT604 (CSN)	3pts
~	ICT535 (CSN)	3pts	ICT519 (CSN)	3pts
		12pts		12pts
	ICT615 (CC)	3pts		
m	ICT600 (CSN)	3pts		
Year	ICT613 (CSN)	3pts		
	ICT6xx IT elective	3pts		
		12pts		

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

ICT616 (S1, S2)	ICT601 (S2)
ICT612 (S1)	ICT622 (S2)
ICT631 (S1, S2)	ICT516 (S2, can only be offered in lieu of ICT519)
MBS673 (T1, T2)	

# M1220 MIT

# Artificial Intelligence and Data Science Specialisation

	Semester 1 Semester 2				
	Artificial Intelligence	e and Data	Science Specialisation		
	ICT581 (CC)	3pts	ICT508 (CC)	3pts	
1	ICT582 (CC)	3pts	ICT616 (DS/M)	3pts	
Year	ICT583 (CC)	3pts	ICT515 (DS)	3pts	
Y	ICT521 (CC)	3pts	ICT502 (CC)	3pts	
		12pts		12pts	
	ICT615 (CC)	3pts	ICT621 (DS) OR two ICT5xx/6xx	6pts	
	ICT606 (DS)	3pts	IT electives		
ır 2	ICT619 (DS)	3pts	ICT605 (DS)	3pts	
Year	ICT513 (DS)	3pts	ICT601 (DS/M)	3pts	
		12pts			
		12013		12pts	

### Semester 1 entry

# Semester 2 entry

	Semester 1		Semester 2	
	Artificial Intelligence a	nd Data	Science Specialisation	
Year 1			ICT582 (CC) ICT583 (CC) ICT601 (DS/M) ICT515 (DS)	3pts 3pts 3pts 3pts <b>12pts</b>
Year 2	ICT581 (CC) ICT521 (CC) ICT606 (DS) ICT615 (CC)	3pts 3pts 3pts 3pts <b>12pts</b>	ICT508 (CC) ICT605 (DS) ICT616 (DS/M) ICT502 (CC)	3pts 3pts 3pts 3pts <b>12pts</b>
Year 3	ICT619 (DS) ICT621 (DS) OR two <i>ICT5xx/6xx</i> <i>IT electives</i> ICT513 (DS)	3pts 6pts 3pts <b>12pts</b>		

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

ICT612 (S1)	ICT501 (S2)
ICT631 (S1, S2)	ICT505 (S2)
ICT546 (S1, S2)	ICT603 (S2)
MAS352 (S1)	ICT622 (S2)
MBS673 (T1, T2)	ICT516 (S2)