

Note: You will need your Class Reference Numbers (CRNs) or Block Codes to enrol. You will find these in the timetable below.

## C4-IT09 Certificate IV in Information Technology Networking ICT40415

Timetable: Semester 1, 2019 – Semester 1 commences 11 February 2019

Note: It is recommended that students complete a Certificate III in Information, Digital Media and Technology specialising in Network Administration stream prior to commencing this program.

### STAGE 1

Competency Clusters	Description (Competencies delivered)	Class times	Enrolment Block Codes/CRNs
Introduction to Networks	<ul style="list-style-type: none"> <li>INFT 848 Install, configure and test an IP network (ICTTEN416)</li> <li>INFT 735 Install, operate and troubleshoot a small enterprise branch network (ICTNWK404)</li> </ul>	WED 0900 – 1200 Room: D204	INTRONET1
		WED 1330 – 1630 Room: D204	INTRONET2
		THU 1800 – 2100 Room: D108	INTRONET3
Network Installation and Administration	<ul style="list-style-type: none"> <li>INFT 462 Install and manage a server (ICTNWK401)</li> <li>INFT 736 Install, configure and test network security (ICTNWK406)</li> </ul>	WED 1800 - 2100 Room: D211	NIA1
		FRI 1300 - 1600 Room: D217	NIA2
		FRI 0900 – 1200 Room: D217	NIA3
Managed Desktops	<ul style="list-style-type: none"> <li>INFT 734 Manage network and data integrity (ICTNWK403)</li> <li>INFT 738 Configure a desktop environment (ICTNWK408)</li> </ul>	TUE 0900-1200 Room: D217	MDESKTOPS1
		TUE 1800-2100 Room: D211	MDESKTOPS2
		THU 1300-1600 Room: D211	MDESKTOP3
WHS Communications* <sup>1</sup>	<ul style="list-style-type: none"> <li>OHSS 505 Participate effectively in WHS communication and consultative processes (BSBWHS304)</li> </ul>	ONLINE <u>Optional Tutorial*</u> : MON 0900-1000 Room: D232	ONLINE: 21336 INTERNATIONAL: 21337
Copyright, Ethics and Privacy* Term 1 Only	<ul style="list-style-type: none"> <li>INFT 707 Contribute to copyright, ethics and privacy in an Information Technology (ICTICT418)</li> </ul>	ONLINE <u>Optional Tutorial*</u> : MON 1000-1200 Room: D232 Term 1 Only	ONLINE: 21339 INTERNATIONAL: 21350

\* All tutorials are optional for standard students, international students are required to attend all sessions.

<sup>1</sup> You may have completed this competency as part of the Certificate III in Information, Digital Media and Technology

Note: You will need your Class Reference Numbers (CRNs) or Block Codes to enrol. You will find these in the timetable below.

## C4-IT09 Certificate IV in Information Technology Networking ICT40415

Timetable: Semester 1, 2019 – Semester 1 commences 11 February 2019

### STAGE 2

Competency Clusters	Description (Competencies delivered)	Class times	Enrolment Block Codes/CRNs
Routing and Switching Essentials*	<ul style="list-style-type: none"> <li>INFT 849 Install, configure and test a router (ICTTEN417)</li> <li>INFT 851 Implement and troubleshoot enterprise routers and switches (ICTTEN419)</li> </ul>	TUE 1300 - 1600 Room: D211 <u>Optional Tutorial*</u> : WED 1330-1630 Room:D211	ROUTING1
		TUE 1300-1600 Room: D204	ROUTING2
		MON 1800-2100 Room: D217	ROUTING3
Scaling Networks*	<ul style="list-style-type: none"> <li>INFT 852 Design, install and configure an internetwork (ICTTEN420)</li> <li>INFT 853 Configure and troubleshoot advanced network switching (ICTTEN422)</li> <li>INFT 744 Install, operate and troubleshoot medium enterprise routers (ICTNWK507)</li> </ul>	TUE 0900-1200 Room: D211 <u>Optional Tutorial*</u> : WED 0900 - 1200 Room:D211	SWITCHING 1
		TUE: 1800-2100 Room: D204	SWITCHING2
Scripting for Networks	<ul style="list-style-type: none"> <li>INFT 304 Create scripts for networking (ICTNWK409)</li> <li>INFT 733 Install and configure virtual machines for sustainable ICT (ICTNWK402)</li> </ul>	MON 1200-1500 Room: D204	SCRIPTING1
		MON 1800-2100 Room: D204	SCRIPTING2
Network Design	<ul style="list-style-type: none"> <li>INFT 376 Determine and confirm client business requirements (ICTICT401)</li> <li>INFT 739 Create network documentation (ICTNWK412)</li> </ul>	THU 1400-1700 Room: D120	NETDESIGN1
		THU 1800-2100 Room: D120	NETDESIGN2

\* All tutorials are optional for standard students, international students are required to attend all sessions.