

ICT30115 for ICT20115 Graduates



2018 Certificate III in Information, Digital Media and Technology [Networking Stream] for 2017 Certificate II Graduates- Program Delivery

School	Teacher's Name/s	Qualification	Delivery Period
		ICT30115 Certificate III in Information, Digital Media and Technology [V1: Networking, Web Design and Intro to Programming]	3 Terms

Certificate III Networking, Web Design and Intro to Programming

Unit Code	Unit of Competency Name	Location	Nominal Hours
Core			
BSBWHS304	Participate effectively in WHS communication and consultative process	Credit Transfer	40
ICTICT302	Install and optimise operating system software	Credit Transfer	20
ICTICT301	Create user documentation	Mod 3	20
ICTICT202	Work and Communicate effectively in an IT environment	Credit Transfer	30
BSBSUS401	Implement and monitor environmentally sustainable work practises	Mod 3	40
ICTSAS301	Run standard diagnostic tests	Mod 4	15
Electives			
ICTWEB201	Use social media tools for collaboration and engagement	Credit Transfer	20
ICTSAS304	Provide basic system administration	Mod 4	25
ICTICT203	Operate application software	Credit Transfer	60
ICTNWK301	Provide network systems administration	Mod 2	20
ICTNWK302	Determine and action network problems	Mod 4	30
ICTNWK304	Administer network peripherals	Mod 3	20
ICTNWK305	Install and manage network protocols	Mod 1	30
ICTSAS307	Install, configure and secure a small office home office network	Mod 1	50
ICTWEB301	Create a simple mark-up language document	Mod 5	30
ICTWEB302	Build simple websites using commercial programs	Mod 5	30
ICTPRG301	Apply introductory programming techniques	Mod 6	40

*The credit transfers used in this delivery schedule are taken from AICT's 2017 ICT20115 Delivery Schedule, hence this delivery schedule only applies to students who have been found competent in all of the Units of Competency in AICT's 2017 ICT20115 Course.

Suggested Delivery over Three Terms

Due to the intended audience of the Certificate II for Certificate II Graduates course, the Delivery Schedule has been created to run over 30 weeks at 12 hours of face to face learning per week.

Term 1	Module 1- Design and install a wireless network	Term 1 Weeks 1-6
	Module 2- Network Administration	Term 1 Weeks 7-8
	Module 3- Administer network peripherals sustainably	Term 1 Weeks 9-10
Term 2	Module 3- Administer network peripherals sustainably	Term 2 Weeks 1-4
	Module 4- Network troubleshooting and helpdesk	Term 2 Weeks 5-10
Term 3	Module 4- Network troubleshooting and helpdesk	Term 3 Weeks 1-2
	Module 5- Introduction to web design	Term 3 Weeks 3-7
	Module 6- Intro to Programming	Term 3 Weeks 8-10

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AICT Subject Units:

CIII IDMT Networking Stream Year 1 Term 1	
<p>Module 01 – Design and Install a Wired Network</p> <p>Learn about IP addressing, network components and communication media before designing a network.</p> <p>*ICTNWK305 *ICTSAS307</p>	<p>Module 2 – Network Administration</p> <p>Provide access and security on the network you have built to the client.</p> <p>*ICTNWK301</p>
<p>Module 3– Administer Network Peripherals Sustainably</p> <p>Learn how to install network peripherals through a virtual simulation software, while learning how to adhere to workplace sustainability policies.</p> <p>*ICTNWK304 *BSBSUS401 *ICTICT301</p>	

CIII IDMT Networking Stream Year 1 Term 2	
<p>Module 3– Administer Network Peripherals Sustainably</p> <p>Learn how to install network peripherals through a virtual simulation software, while learning how to adhere to workplace sustainability policies.</p> <p>*ICTNWK304 *BSBSUS401 *ICTICT301</p>	<p>Module 4 – Networking troubleshooting and helpdesk</p> <p>Your first network design project! After learning the basics of TCP/IP addressing and communications media, you get to tackle network design from start (design brief) to end (client testing acceptance).</p> <p>*ICTSAS304 *ICTSAS301 *ICTNWK302 *ICTICT202</p>

CIII IDMT Networking Stream Year 1 Term 3	
<p>Module 4 – Networking troubleshooting and helpdesk</p> <p>Your first network design project! After learning the basics of TCP/IP addressing and communications media, you get to tackle network design from start (design brief) to end (client testing acceptance).</p> <p>*ICTSAS304 *ICTSAS301 *ICTNWK302 *ICTICT202</p>	<p>Module 5 – Intro to Web design</p> <p>Learn the basics of HTML to code webpages as well as creating more advanced webpages in GUI (Graphic User Interface) software.</p> <p>*ICTWEB301 *ICTWEB302</p>
<p>Module 10 – Intro to Programming</p> <p>Create your first simple apps by learning and applying basic programming techniques.</p> <p>*ICTPRG301</p>	