

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

C4-BD36 Certificate IV in Programming ICT40518

Timetable: Semester 2, 2020 – STAGE 1

Competency Clusters	Description (Competencies delivered)	Class times	Enrolment Block Codes/CRNs
Introduction to Databases	<ul style="list-style-type: none"> INFT 641 Create basic databases (ICTDBS403) INFT 779 Apply query language (ICTPRG402) 	WED 1400-1700 Online Tutorial	INTRODB-D
		THU 1800-2100 Online Tutorial	INTRODB-N
		Flexible Learning	Reid: 52540, 52557 Tugrng: 54537, 52552 Gungln: 52546, 52560
Programming Basics	<ul style="list-style-type: none"> INFT 449 Automate processes (ICTPRG405) INFT 784 Build a user interface (ICTPRG410) 	TUE 1300 - 1600 Online Tutorial	PROGBAS-D
		WED 1800-2100 Online Tutorial	PROGBAS-N
		FRI 0900 - 1200 Online Tutorial	PROGBAS-A
		Flexible Learning	Reid: 52600, 52603 Tugrng: 52599, 52602 Gungln: 52601, 52604
Java 1	<ul style="list-style-type: none"> INFT 1031 Apply introductory object-oriented language skills (ICTPRG406) INFT 781 Test applications (ICTPRG404) 	TUE 1800 – 2100 Online Tutorial	JAVA1-N
		THU 0900 - 1200 Online Tutorial	JAVA1-D
		THU 1300 - 1600 Online Tutorial	JAVA1-A
		Flexible Learning	Reid: 52606, 52585 Tugrng: 52605, 52584 Gungln: 52607, 52590
Copyright, Ethics and Privacy*	<ul style="list-style-type: none"> INFT 707 Contribute to copyright, ethics and privacy in an IT environment (ICTICT418) 	Online	54800
Technical Documentation Term3	<ul style="list-style-type: none"> INFT 461 Create technical documentation (ICTICT408) 	Online Term 3 Only	54924

Stages and Semesters

Certificate IV programs operate in two stages outlining a standard full-time study program undertaken over 12 months. All students enrol into classes on a semester basis. Each stage corresponds to a semester of study. Students undertaking their first semester of study in the program should be choosing from Stage 1 classes only, students undertaking their second semester of study should be choosing from Stage 2 classes providing successful completion of Stage 1. Subjects in Stage 2 assume students have completed and understand concepts delivered in Stage 1.

Competencies and Clusters:

Some classes deliver training across several competencies due to a close relation in content. The ICT refers to classes as Clusters, that may include one or more competencies. When choosing a class time in a cluster with several competencies, you are enrolling for every competency listed in that cluster. Students should choose only one corresponding class time for each cluster by entering the CRN or Block code corresponding to each class time.

Full-time Students:

Full time students should undertake all Core subjects, and **one** elective stream. Full-time students are able to complete the Certificate IV in Information Technology Networking over two semesters (1 year).

Part-time Students:

Part-time students may choose to any number of classes (note that some competencies are delivered together in the one class and must be undertaken at the same time). The number of classes undertaken will determine the length of study required to complete the program. Part time students should concentrate on completing all subjects from Stage 1 before undertaking Stage 2 classes or seek advice from ICT staff.

Flexible Delivery:

Some classes are available flexibly at Gungahlin, Reid and Tuggeranong. Crns for flexible delivery are indicated in the timetable section for each stage where available, students need to select crns relevant to their chosen primary flexible study campus (ie Reid, Tuggeranong or Gungahlin), choose the crn's for one flexible campus only (ie do not enter crns for Reid and Gungahlin). Flexible Delivery classes are self-paced and require students to complete in 20 weeks from their nominated start date. Students may enrol into flex classes at any time.

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

C4-BD36 Certificate IV in Programming ICT40518 Timetable

Semester 2, 2020 - STAGE 2

Competency Clusters	Description (Competencies delivered)	Class times	Enrolment Block Codes/CRNs
Project Analysis	<ul style="list-style-type: none"> INFT 376 Determine and confirm client business requirements (ICTICT401) INFT 765 Support small scale IT projects (ICTPMG401) INFT 165 Develop and present feasibility reports (ICTSAD401) 	Mon 0900-1200 Online Tutorial	NEEDSAN-D
		THU 1800-2100 Online Tutorial	NEEDSAN-N
Software Analysis	<ul style="list-style-type: none"> INFT 786 Analyse software requirements (ICTPRG419) INFT 377 Apply software development methodologies (ICTICT403) 	WED 1400-1700 Online Tutorial	SOFTAN-D
		Online	SOFTAN-O
Using SQL	<ul style="list-style-type: none"> INFT 267 Use structured query language (ICTPRG425A) 	THU 0900-1200 Room: D232	54936
		Online	54937
C++	<ul style="list-style-type: none"> INFT 447 Apply introductory programming skills in another language (ICTPRG414) INFT 172 Apply skills in object-oriented design (ICTPRG415) 	WED 0930-1230 Online Tutorial	INTPROG-D
		TUE 1800-2100 Online Tutorial	INTPROG-N
Java 2	<ul style="list-style-type: none"> INFT 456 Apply intermediate object-oriented language skills (ICTPRG527) INFT 780 Develop data-driven applications (ICTPRG403) 	WED 1800-2100 Online Tutorial	JAVA2-N
		FRI 1300 - 1600 Online Tutorial	JAVA2-D

Term and Semester Dates 2020

Semester 1		Semester 2	
Term 1	Monday, 10 February 2020 - Thursday, 9 April 2020	Term 3	Monday, 27 July 2020 - Friday, 25 September 2020
Term 2	Tuesday, 28 April 2020 - Friday, 19 June 2020	Term 4	Monday, 12 October 2020 - Friday, 04 December 2020