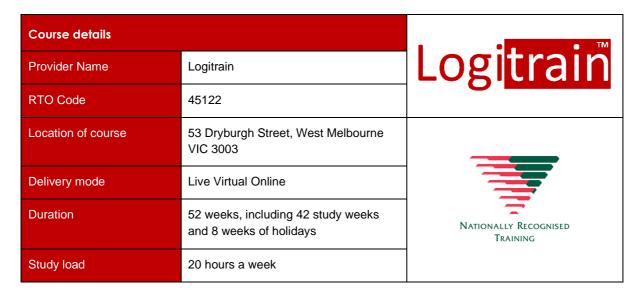
# Course Brochure – ICT50220 Diploma of Information Technology

This brochure provides the information you need to know about enrolling in the ICT50220 Diploma of Information Technology.



#### Overview of course

This qualification reflects the role of individuals in a variety of information and communications technology (ICT) roles who have established specialised skills in a technical ICT function.

Individuals in these roles carry out moderately complex tasks in a specialist field, working independently, as part of a team or leading a deliverable with others. They may apply their skills across a wide range of industries, business functions and departments, or as a business owner (sole trader/contractor).

The latest release of the qualification and packaging rules can be found at the following link:

https://training.gov.au/Training/Details/ICT50220

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## Who should apply for this course and why?

This course is targeted at students who are:

- Seeking to pursue a career in information technology
- Seeking to enter a new industry sector
- Seeking a pathway to higher-level qualifications

Completing this course may provide you with employment or learning opportunities. Potential employment options are in leadership and management roles in a range of industry areas. Further education pathways may include the ICT60220 Advanced Diploma of Information Technology or a range of Diploma qualifications.

# What can I expect?

#### **Units**

The following units are included in this course and all are required for the award of the qualification. Students who only complete some units will be awarded with a Statement of Attainment for units successfully completed.

Unit code	Unit title	Core/elective
BSBCRT512	Originate and develop concepts	Core
BSBXCS402	Promote workplace cyber security awareness and best practices	Core
BSBXTW401	Lead and facilitate a team	Core
ICTICT517	Match ICT needs with the strategic direction of the organisation	Core
ICTICT532	Apply IP, ethics and privacy policies in ICT environments	Core
ICTSAS527	Manage client problems	Core
ICTNWK529	Install and manage complex ICT networks	Elective
ICTNWK536	Plan, implement and test enterprise communication systems	Elective
ICTNWK540	Design, build and test network servers	Elective
ICTNWK546	Manage network security	Elective
ICTSAD508	Develop technical requirements for business solutions	Elective
ICTSAD509	Produce ICT feasibility reports	Elective
ICTSAS526	Review and update disaster recovery and contingency plans	Elective

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ICTSAS524	Develop, implement and evaluate an incident response plan	Elective
ICTICT518	Research and review hardware technology options for organisations	Elective
ICTICT524	Determine ICT strategies and solutions for organisations	Elective
ICTICT526	Verify client business requirements	Elective
ICTNWK560	Determine best-fit topologies for wide area networks	Elective
ICTICT443	Work collaboratively in the ICT industry	Elective
ICTICT425	Implement WHS, environmental sustainability and anti-discrimination practices in an ICT workplace	Elective

## Training and assessment information

This course is delivered face-to-face classroom-based and/or live virtually online.

You are required to attend classes for 20 hours per week for 60 study weeks (6 terms of 10 weeks each). Holidays are 18 weeks in total.

Class sessions include a mix of theory and practical activities with a focus on creating a real-life workplace.

In addition to classroom-based learning, you will also need to complete approximately 5 hours of additional, homework/self-study per week, including general reading and research for assessments.

The timetable for this course will be advised in your Offer Letter and Student Agreement.

You will also need to complete assessments for this course which may include:

- Written questions
- Projects
- Presentations
- Reports
- Role plays/observations

At the beginning of each unit, your trainer and assessor will outline the assessment tasks that must be completed.

Your classes will be conducted in modern classrooms, and you will be able to access Wi-Fi.

You will be provided with a Student Guide relevant to each unit in your course. Textbooks are also available onsite for you to use and borrow if you wish.

#### Course progress and attendance

Satisfactory course progress and attendance are very important. Please read the Student Handbook carefully for more information. You will also be provided with further information about course progress and attendance requirements at your orientation.

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# Student support

We offer the following in relation to support and welfare.

- one-to-one support from the trainer/assessor
- · support with personal issues
- access to additional learning resources
- · reasonable adjustment in the assessment
- social events
- buddy program
- information about external sources of support.

You may not have studied for a while, may have English as a second language or need additional assistance with literacy or numeracy.

We will identify any additional support needs you may have at the time of application and enrolment and may prepare a Student Support Plan for you based on those needs.

## Resource requirements

You are required to bring your own laptop with Office 365 (or similar program) to all classes. These costs are not included in your course fees. Specifications for laptops and associated costs are included below.

#### PC

	Minimum requirements
Processor	Intel® or AMD processor with 64-bit support*; 2 GHz or faster processor
Operating system	Microsoft Windows 10 or higher
RAM	10 GB or more of RAM (8 GB recommended)
Hard disk space	3.1 GB or more of available hard-disk space
Monitor resolution	1024 x 768 display (1280x800 recommended) with 16-bit colour and 512 MB or more of dedicated VRAM; 2 GB is recommended.
Graphics processor acceleration requirements	OpenGL 2.0-capable system
Internet	Internet connection and registration are necessary for required software activation, validation of subscriptions, and access to online services.

#### MacOS:

Minimum requirements	
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Processor	Multicore Intel processor with 64-bit support
Operating system	MacOS version 10.12 (Sierra), macOS version 10.13 (High Sierra), or macOS version 10.14 (Mojave).
RAM	2 GB or more of RAM (8 GB recommended)
Hard disk space	4 GB or more of available hard-disk space for 64-bit installation; additional free space required during installation.
Monitor resolution	1024 x 768 display (1280x800 recommended) with 16-bit colour and 512 MB or more of dedicated VRAM; 2 GB is recommended
Graphics processor acceleration requirements	OpenGL 2.0-capable system
Internet	Internet connection and registration are necessary for required software activation, validation of subscriptions, and access to online services.

Name of software	Associated costs	
Office 365	\$129 annually	https://products.office.com/en- au/buy/office
Laptop details	Associated costs	
Any laptop that meets the specifications above	\$450 (approximate only)	Various

#### Course credit

You can apply for recognition of existing qualifications or skills, knowledge and experience (credit transfer or recognition of prior learning) as per the information included in our Student Handbook, which is available at www.logitrain.edu.au

If you are granted course credit, this will affect your course fees as well as the duration of your course. We will advise you in writing of changes to fees or course duration as a result of the credit. You will also be issued with a new Confirmation of Enrolment.

For any questions about course credit, contact us.

## What are the entry requirements?

Logitrain has the following entry requirements:

You must:

• be at least 18 years of age and have completed the equivalent of Year 12.

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 participate in a course entry interview/pre-training review interview to determine suitability for the course and student needs. This will also include an LLN assessment and computer skills assessment.

### How much does it cost?

The costs for this course are as follows:

Enrolment and materials fee	AUD \$200 (non-refundable to be paid on enrolment)
Tuition fees	AUD \$18,000
Non-tuition fees	May apply and can be found in our Student Handbook at www.logitrain.edu.au

Course fees do not include laptops or software – see information above.

A detailed payment plan and payment arrangements are provided in the Offer Letter and Student Agreement. You must pay all of your course fees and on time. Non-payment of fees may result in cancellation of enrolment.

### How can I apply?

To apply for this course, you are required to complete an enrolment form and submit all required supporting evidence including copies of your:

High School Certificate

#### Where to from here?

If your application is successful, we'll send you an Offer Letter and Student Agreement. You should make sure you read through this document carefully to make sure you are happy with all of the terms and conditions. If you are, then simply sign the document and send it back to us.

Once we receive this, we will issue you with a Confirmation of Enrolment letter and an invoice for the first payment.

The first day of each course will include orientation and induction. Orientation will include information about the campus, living in Australia, accessing our support services and methods for achieving success throughout the course, including course progress requirements.

This course outline should be read in conjunction with our Student Handbook. This can be found online at www.logitrain.edu.au

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