



**COURSE**

# **ICT40120 CERTIFICATE IV IN INFORMATION TECHNOLOGY**

**(PROGRAMMING)**

# ICT40120 CERTIFICATE IV IN INFORMATION TECHNOLOGY (PROGRAMMING)

**COURSE DURATION****15 months****COURSE START****15th November 2023****START DATES****Apply today start Learning****COURSE TYPE****100% online learning****UNITS****20 units / 4 streams****COURSE OVERVIEW**

Are you passionate about programming and ready to kickstart your career in the IT industry? Elevate Your Information Technology Skills with our ICT40120 Certificate IV in Information Technology (Programming).

In today's tech-driven job market, the demand for programming skills is soaring, with a projected 25% growth in the industry by 2026.

Our course has been designed to equip students with the knowledge and hands-on skills needed to thrive in this dynamic field. Designed to align with the Australian IT industry's requirements and the demands of local employers, our course covers a wide range of programming languages, including Java, Python, HTML, CSS, and database management.

What sets us apart is our emphasis on practical, hands-on learning, ensuring that graduates are job-ready from day one. Upon completing this course, you'll emerge with the ability to:

- Demonstrate proficiency in programming languages such as Java, Python, and JavaScript.
- Analyse complex problems and develop innovative software solutions.
- Collaborate effectively within a team-based programming environment.
- Implement industry best practices for coding, debugging, and testing.
- Adapt to emerging technologies and programming trends.

Don't miss out on the chance to launch your IT career as a junior programmer or IT support professional. Enrol in our ICT40120 Certificate IV in IT (Programming) course today and unlock a world of opportunities in the fast-growing tech industry. Your future in programming starts here.

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WITH LUMIFY LEARN**

If you want to, or are currently administering or conducting technician work, this qualification could be for you

- Bridging the gap between learning and earning, **Lumify Edge** supports our students in their transition from study to their next IT role. Enhance our students' personal brand to make them interview-ready and provides direct access to our exclusive Lumify Group job portal, as well as internship opportunities.
- Earn certifications in high demand in Australia and Internationally – Fast. Gain the skills you need to jumpstart your career in IT with our Learn-Practice-Test-Repeat approach. Fast tracking our students to success.
- Discover the power of quality Trainers. Our trainers are passionate about student outcomes, supporting students to success through 1on1 coaching and support.
- Study on your own schedule. Manage your studies around work and family while still enjoying your life. You even have the option to fast-track and finish your studies ASAP.

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UNIT CODE	UNIT NAME
ICTICT426	Identify and evaluate emerging technologies and practices
ICTWEB452	Create a markup language document
ICTPRG302	Apply introductory programming techniques
ICTPRG430	Apply introductory object-oriented language skills
ICTPRG441	Apply skills in object-oriented design

**BUILDING APPLICATIONS**

UNIT CODE	UNIT NAME
ICTICT449	Use version control systems in development environments
ICTPRG440	Apply introductory programming skills in different languages
ICTPRG437	Build a user interface
ICTICT435	Create technical documentation
ICTSAS432	Identify and resolve client ICT problems



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Australian  
**Qualifications**  
Framework

**MANAGING SOFTWARE PROJECTS**

UNIT CODE	UNIT NAME
ICTICT430	Apply software development methodologies
ICTPRG433	Test Software Developments
ICTDBS415	Build a database
ICTDBS416	Create basic relational databases
BSBXCS404	Contribute to cyber security risk management

**DEVELOPING WITH DATABASES**

UNIT CODE	UNIT NAME
ICTPRG431	Apply query language in relational databases
ICTICT451	Comply with IP, ethics, and privacy policies in ICT environments
BSBCRT404	Apply advanced critical thinking to work processes
ICTPRG432	Develop data-driven applications
ICTICT443	Work collaboratively in the ICT industry



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Lumify Edge is designed to provide you with the tools you need to launch a fulfilling and well-paid IT career.

By enrolling in the course, you will be eligible to take part in Lumify Edge where we connect you with those recruiting for positions in the market along with Internship opportunities.

**ENROLMENT INFORMATION**

Lumify Learn holds regular induction and orientation sessions, plus rolling starts for workshops and tutorials, so you can start learning when it suits you. Eligibility Requirements apply.

- A course advisor will call to chat about your course and set up a time for you to get started
- You will then be invited to complete the Student Enrolment process to secure your spot in the course
- Once your enrolment has been submitted, our Student Support Team will contact you to confirm your enrolment
- If all your documentation is in order, you will then be invited to attend an online orientation

**PAYMENT INFORMATION**

- **Upfront Payment**  
RRP: \$4,950

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Pay a once-off \$4,455 fee. The Full Fee includes a 10% discount - a saving of \$495.

- **Fortnightly Plan**

Pay \$599 upfront + 26 fortnightly payments of \$167.35

- **Monthly Plan**

Pay \$599 upfront + 12 monthly payments of \$362.58

- **ZipMoney: Study now, Pay later**

Pay 18 or 24 monthly payments Course total \$4,950 + ZipMoney fees

For more information about

ZipMoney [CLICK HERE](#)

If you have any questions about how the payment plan works, simply reach out to our customer service team on 1800 936 230 or email us at [info@lumifylearn.com](mailto:info@lumifylearn.com).





# We're here for you.

Get in touch with us today to start your journey to a rewarding and fulfilling career in IT.

Our course advisors are more than happy to help you find the best IT course based on your goals and interests. They can also assist you with the enrolment process and answer any questions you may have.

**Speak to a consultant**

1800 936 230

**Email**

[info@lumifylearn.com](mailto:info@lumifylearn.com)

**Find out more**

[lumifylearn.com](http://lumifylearn.com)

