



ICT40118 Certificate IV in Information Technology

National ID: ICT40118 | State ID: BEH4

About this course

Launch yourself into the world of IT

When you complete the Certificate IV in Information Technology you will gain career enhancing knowledge and skills to support a wide range of **information technology** fields. You will be an attractive applicant for in-demand IT roles such as ICT systems support or a network support technician.

Gain these skills:

- **hardware systems**
- **server installation**
- **virtualisation**
- **desktop management**
- **small business networking**
- **cyber security**

Dual qualification: this course is offered as a dual qualification with ICT41015 Certificate IV in Computer Systems Technology which saves time, effort and money. Ask for details on how two awards may be achieved in the one semester.

The Certificate IV in Computer Systems Technology is a WA Priority Skills course so lower tuition fees apply and

employment prospects are higher.

Campus specialist facilities

The **Centre for IT Excellence** (CITE) at Thornlie campus provides state of the art, industry relevant training in information technology, creative media and electronics. We provide pathways from foundation studies to advanced diploma with specialist training in cyber security, systems and programming.

Our state-of-the-art Training Cyber Security Operations Centre (TCSOC) at Murdoch provides a secure training environment designed to simulate realistic cyber-attacks relating to attack, defence and monitoring. The TCSOC provides a multi-campus centre based in Murdoch with 'nodes' at Thornlie and Rockingham campuses in order for all IT students to experience this leading edge training.

See our IT Training Facebook page!

[@ITtrainingSMTAFE](#)


Good news!

This course is ready to apply for Semester 1, 2020 study. [Apply now](#), using the state code AWB5 and national code ICT40115. Your application will be transferred to the new code shortly.

Overview

Semester 1, 2020

Murdoch - Full Time-Classroom

 Duration: **1 Semester**

 When: **Semester 1, 2020**

 How: **Full Time**

Units

Core

| National ID | Unit Title |
|-------------|---|
| ICTICT401 | Determine and confirm client business requirements |
| ICTICT418 | Contribute to copyright, ethics and privacy in an ICT environment |
| ICTICT424 | Address cyber security requirements |
| ICTICT425 | Implement WHS, environmental sustainability and anti-discrimination practices in an ICT workplace |
| ICTICT426 | Identify and evaluate emerging technologies and practices |

Elective

| National ID | Unit Title |
|-------------|---|
| ICTICT408 | Create technical documentation |
| ICTICT421 | Connect, maintain and configure hardware components |
| ICTNWK401 | Install and manage a server |
| ICTNWK404 | Install, operate and troubleshoot a small enterprise branch network |
| ICTNWK405 | Build a small wireless local area network |
| ICTNWK408 | Configure a desktop environment |
| ICTNWK419 | Identify and use current virtualisation technologies |
| ICTNWK420 | Install and configure virtual machines |
| ICTNWK421 | Install, configure and test network security |
| ICTPRG414 | Apply introductory programming skills in another language |
| ICTSAS425 | Configure and troubleshoot operating system software |
| ICTSAS426 | Locate and troubleshoot ICT equipment, system and software faults |
| ICTTEN416 | Install, configure and test an internet protocol network |

| National ID | Unit Title |
|-------------|--|
| ICTTEN417 | Install, configure and test a router |
| ICTWEB411 | Produce basic client-side script for dynamic web pages |

Entrance requirements

| School Leaver | Non-School Leaver | AQF |
|--|---|-----------------------------------|
| C Grades in Year 11 WACE General English, and OLNA; or NAPLAN 9 Band 8 | C Grades in Year 11 English and Maths or equivalent | Certificate II or Certificate III |

Study pathway

 [Certificate II in Information, Digital Media and Technology](#)

 [Certificate III in Information, Digital Media and Technology](#)

 [Certificate IV in Information Technology](#)

 [Diploma of Information Technology](#)

South Metropolitan TAFE has many further study opportunities available.

Plan your study pathway in information technology

[Download the study pathway guide](#)

Job opportunities



[Network Support Technician ICT Systems Support Website Coordinator](#)

Please note this list should be used as a guide only as job titles and qualification requirements may vary between organisations.

SM TAFE actively promotes the employment availability of course graduates to key industry partners and organisations. We also seek expressions of interest from organisations for the placement of our students into work experience. We endeavour to assist students into a career pathway, but please be aware that neither employment nor work experience placement is guaranteed by us.

To access free career planning and job search assistance, visit the [Jobs and Skills Centres](#) page.

Fees and charges

Indicative fees and charges

[2019 general admission fees list](#)

[2019 apprenticeship/traineeship fees list](#)

Fees and charges published on our website are indicative. Your fees will depend on your eligibility for government funding or a concession rate, and the units you choose to study or seek to be recognised under Recognition of Prior Learning (RPL). Our Indicative fees lists show fees that are:

- Based on the full possible study plan of units, including the recommended electives
- Based on full time study in 2019
- Charged at the government funded rate for over 18 years of age students
- Based on unit electives designed to meet localised industry demand for skills
- Made up of course fees and resource fees, or RPL fees. Course fees are the cost of your tuition, while resource fees pay for consumables provided to you to aid your study (such as printing and paper). You may also be required to purchase text books or equipment that are not part of our tuition or resource fees.

Fees may vary between students and between educational providers. Other charges may apply.

Visit our [Fees and payment options](#) page for more information.

Call 1800 001 001 to get a more accurate fee indication based on your eligibility and study plan before applying.

VET Student Loans

Selected courses are VET Student Loan eligible courses.

A VET Student Loan creates a debt that must be repaid to the Commonwealth and is only available to students who are eligible.

To find out if you are eligible or to see the list of eligible courses visit our [Student Loans](#) page.

International students

Selected courses are available to International students for full time study only.

Fees, charges, available locations, applications and enrolment procedures for International students are different to those for students who have Australian permanent residency.

For more information or to find a course visit the [TAFE International WA](#) website.

Apprenticeships and traineeships

Fees for apprenticeships and traineeships are charged at a rate per nominal hour of study.

This means that your fees will vary depending on the units you study as part of your training plan.

Apprentices and trainees are liable to pay for their own fees but some industrial agreements (awards) dictate that employers are required to reimburse their apprentice upon receipt of satisfactory progress. An employer may also opt to pay on behalf of the apprentice or trainee.

For more information visit our [Apprenticeships and traineeships](#) page.

Recognition of Prior Learning

Recognition of Prior Learning (RPL) enrolments are charged at \$3.25 per nominal hour of study.

No concession fees apply to RPL enrolments. Refer to the institutional or apprenticeship/traineeship fee lists for an indicative RPL course fee.

Please note, fees are subject to change.