



# ICT40120 Certificate IV in Information Technology

National ID: ICT40120 | State ID: BFF9

## Launch yourself into a future-proof IT career

When you complete the Certificate IV in Information Technology you will gain career enhancing knowledge and skills to support a wide range of growing information technology fields. You will be an attractive applicant for in-demand roles such as ICT systems support, web and database support, cloud administrator and big data analyst.

Gain these skills:

- Cloud services
- Big data capture and analysis
- Database creation
- Web development
- Networking and hardware
- All SM TAFE certificate IV IT qualifications include core skills of programming, ethics and privacy, cyber risk management, critical thinking, new technology research, teamwork and client support.

## Specialist facilities on-campus

**The Centre for IT Excellence (CITE)** at both the Thornlie and Rockingham campuses provides state of the art, industry relevant training in information technology and creative media.

Available pathways are from foundation studies to advanced diploma with specialist training in networking, cyber security, systems support, cloud engineering 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.

## Your qualification prepares you for roles such as:

Successful completion of this qualification may prepare you for roles such as Systems support person | Website and database administrator | Cloud administrator | Data analyst



### Further Study Option(s)

On completion of this course you will have four units of credit towards ICT50120 Diploma of Information Technology, significantly decreasing the overall diploma tuition fees with just one additional semester of study after this course. Completion of the diploma allows you to join the growing areas of cloud architecture and cloud engineering.

[Apply now](#)



## Course Overview



Location	Duration	Competitive	Selection criteria
Murdoch	Two semesters	No	No selection criteria
Mandurah	Two semesters	No	No selection criteria
Rockingham	Two semesters	No	No selection criteria
Thornlie	Two semesters	No	No selection criteria