



Certificate IV in Information Technology (Programming)

National ID: ICT40120 | State ID:AC07

Join the top priority IT industry and take on a crucial role in IT programming

Study this course and you'll gain skills in **basic and intermediate programming** by using at least **two different programming languages**.

Programming is a crucial part of IT and is constantly innovating and evolving. Completing our Certificate IV in Programming will open the door into this in-demand industry.

The experience you will gain in C#, Java, JavaScript, SQL, and ASP will give you the competitive edge to advance your career and further study options. You'll delve into websites, scripting and database design as well as be exposed to advanced programming skills for mobile applications and games development.

Our ICT40120 Certificate IV in Information Technology (Programming) is the foundation and core development structure that leads into our Diploma of Information Technology (Advanced Programming). Essential concepts covered include Internet of Things (IoT), Data driven Apps and Mobile App development.

Your qualification prepares you for roles such as:

- Assistant Programmer (in a team of software developers)
- Support Programmer (to senior programmers or systems analysts)
- Analyst
- Programmer
- IT Admin

Further Study Option(s)

Diploma of Information Technology [Advanced Programming]

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Course Overview



| Location | Duration | Competitive | Selection criteria |
|------------------------------|---------------|-------------|--|
| Joondalup (Kendrew Crescent) | Two semesters | No | No selection criteria |
| Perth | Two semesters | Yes | <u>Academic achievement and work history</u> |



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