



Diploma of Information Technology (Advanced Programming)

National ID: ICT50220 | State ID:AC21

Step into a software development career!

Go beyond programming and take a step towards a lasting career in software development. Gain advanced knowledge and valuable experience in an industry- standard learning environment with the latest technology.

Gain these skills:

- develop complex business **applications**
- gain advanced knowledge of **Java, C#, Python**
- design and develop **SQL and noSQL databases**
- use **Agile development** techniques

All Diploma level studies include: cyber security awareness, working in teams, client management skills, and ethics and privacy.

Your qualification prepares you for roles such as:

Assistant Software Developer, Programmer and Software Applications Specialist

Further Study Option(s)

Successful completion of this course may help you gain entry into university

[Apply now](#)



Course Overview



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



| Location | Duration | Competitive | Selection criteria |
|----------|---------------|-------------|--|
| Murdoch | Two semesters | Yes | <u>Academic achievement and work history</u> |
| Thornlie | Two semesters | Yes | <u>Academic achievement and work history</u> |