



Diploma of Information Technology (Back End Web Development)

National ID: ICT50220 | State ID:AC27

Build a career working with the world of the web

Websites are a crucial aspect of any organisation across all industries. The **need for talented and skilled developers is high**, so once you've completed your qualification in website development, your options are endless.

The ICT50220 Diploma of Information Technology (Back End Web Development) covers the whole life cycle for commercially ready websites and gives you the opportunity to **work on live projects**. At this level you develop skills that mean **you are industry ready**, from conception, liaising with clients, database design, cloud application development, information architecture, big data, machine learning and web app development. You'll be able to utilise **project management techniques** and **develop advanced soft skills** such as communication with clients through teamwork to produce the end product aligned with business needs. Independent thinking and problem-solving skills developed within your Certificate IV course are further enhanced with real life client projects.

Our graduates are confident, job ready and sought after by industry because of the specific skills they have gained at North Metropolitan TAFE. **Many have employment by the time they graduate.**

New students who have not studied the course that precedes this qualification should contact the area to ensure they apply for the correct level of study.

Your qualification prepares you for roles such as:

Cloud Applications Developer (Back End) and Back end Web Developer

Further Study Option(s)

This course may assist with entry into university.

[Apply now](#)



Course Overview



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