



ICT50615 Diploma of Website Development

National ID: ICT50615 | State ID: AWE3

About this course

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 Diploma of Web Development covers the whole life cycle for commercially ready websites by **working on live projects**. At this level you develop skills that mean **you are industry ready**, from conception, liaising with clients, documentation, graphics, coding, testing to training of users. You'll be able to utilise **project management techniques** and **develop advanced soft skills** such as communication with clients through team work 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.**

Gain these skills

- Advanced problem solving and research skills
- Advanced digital graphics
- Frameworks, WordPress, SASS software
- UX (User Experience) and UI (User Interface) design

Is this course right for me?

I have the following attributes:

- Good communication skills and the ability to work independently or as part of a team
- Aptitude for design

- Interested in developing knowledge of computer programming languages
- Happy to keep up to date with new web technologies and trends

What industry has to say

I have attended the end of year graduations of students from North Metropolitan TAFE for the Cert IV in Programming, Cert IV in Web Based Technologies, Diploma of Software Development and Diploma of Website Development. As part of the experience, I see their end of year projects demonstrated and have the opportunity to question them on what they have built and the extent of their knowledge. Those students are Industry ready. I have attended for at least the past four years, probably longer, and continue to be impressed with what I see. The courses get stronger each year, and the students graduating have a lot to offer.

Michelle Sandford, Chairman of the Australian Computer Society in WA, and Microsoft STEM Advocate

Details

Semester 1, 2020

Perth (Northbridge) - On Campus



Duration: **2 Semester/s**



When: **Semester 1, 2020**



How: **On campus**

Units

Core

National ID	Unit Title
BSBWHS501	Ensure a safe workplace
ICTDBS504	Integrate database with a website
ICTICT418	Contribute to copyright, ethics and privacy in an ICT environment
ICTICT515	Verify client business requirements
ICTWEB501	Build a dynamic website
ICTWEB502	Create dynamic web pages
ICTWEB503	Create web-based programs
ICTWEB516	Research and apply emerging web technology trends

Elective

National ID	Unit Title
ICTICT406	Build a graphical user interface
ICTICT503	Validate quality and completeness of system design specifications
ICTICT509	Gather data to identify business requirements
ICTPRG415	Apply skills in object-oriented design
ICTPRG430	Apply introductory object-oriented language skills
ICTPRG502	Manage a project using software management tools
ICTPRG515	Review developed software
ICTSAS504	Develop and conduct client acceptance test
ICTWEB505	Develop complex web page layouts
ICTWEB506	Develop complex cascading style sheets
ICTWEB507	Customise a complex ICT content management system
ICTWEB508	Develop website information architecture

Entrance requirements

School Leaver	Non-School Leaver	AQF
Completion of WACE General or ATAR (Minimum C Grades) or equivalent	Completion of WACE General or ATAR or equivalent (minimum C Grades)	Certificate III

Further study

This course may assist with entry into university.

Job opportunities



[Web Master](#) | [Website Administrator](#) [Web Developer](#)

Other job titles may include:

- Web Production Manager | Web Business Development Manager | Website Group Manager | Web Development Manager
- Intranet Engineer

- Web Usability Engineer
- eCommerce Architect | Information Architect
- eBusiness Development Officer
- Independent Web Developer
- WAP Designer | WAP Developer
- Website Administrator

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

Important information

Other costs for consideration:

- External Hard-drive (approx. \$50)
- USB 2.0 (minimum) with at least 100GB storage

Typical timetable:

- 3 days per week plus Student Lab Time

Fees and charges

View our [Indicative Fees list](#)

Local full time students

Course fees are made up of two components, tuition fees and resource fees.

Tuition fees are determined by multiplying the course fee rate by the nominal hours, which is the number of hours in which an average student could be expected to complete each unit. They are not the hours of training or instruction.

Resource fees are charges for material that are essential to a course or unit, and are purchased by NMT to be used by students during the course.

Fees may vary depending on the units you are enrolled in so an approximate amount has been shown. You will be given the exact amount of your fees at enrolment. Part time student fees will vary depending on the number of units you are enrolled in.

Please note, you may also need to buy textbooks or equipment for your course.

International Students

Check [TAFE International WA](#) to confirm this course is available to international students. You will pay your tuition fees to TIWA.