

# WEBSITE DEVELOPMENT

ICT50615



## DESCRIPTION

This qualification provides the skills & knowledge for an individual to design, build and manage websites as an independent web developer. Learn about PHP, HTML, Java Script, Cascade Style Sheets and how to use different Content Management Systems. You will work on real projects from day one.

ICT50615 Diploma of Website Development is conducted over 60 academic weeks (with up to 18 weeks holiday in addition) and comprises a total of 20 units, including the following:

### CORE UNITS

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 UNITS

ICTICT509	Gather data to identify business requirements
ICTICT511	Match ICT needs with the strategic direction of the enterprise
ICTDBS502	Design a database
BSBEBU501	Investigate and design e-business solutions
ICTICT406	Build a graphical user interface
ICTPMG501	Manage ICT projects
ICTPRG425	Use structured query language
ICTSAS601	Implement change management processes
ICTTEN514	Install, configure and test a server
ICTSAS505	Review and update disaster recovery and contingency plans
ICTWEB508	Develop website information architecture
ICTWEB510	Analyse information and assign meta tags