The Certificate IV in Web-Based Technologies delivers the vocational learning that individuals require to design, develop, build and administer websites using a range of website technologies.

Who Should Attend
Created with a blend of vendor specific, vendor neutral, and trainer-developed materials in the interests of benchmarking and content relevance, the Certificate IV in Web-Based Technologies participants gravitate towards positions in the building of websites from conception to launch. They are well placed for rewarding careers as web developers, webmaster assistants, website coordinators, website or web support administrators, and assistant web designers.

Course Structure
This program has been created with a blend of vendor specific, vendor neutral and trainer developed materials. Vendor training is recognised internationally as an industry benchmark for product specific training. Upskilled uses an online Learning Management System to manage the delivery, assessment and learning resources. The program is conducted over a 12 month period through a blended learning approach of teacher led, distance and online materials.

The program is broken into 4 logical clusters of training within the broad category of ICT systems: 1/ Core Infrastructure; 2/ Continuity & Security; 3/ Continuous Improvement; and 4/ Service Delivery & Governance. For more information visit the Upskilled website.

Pathways into the qualification
Preferred pathways for candidates considering this qualification include:

- After achieving ICT30115 Certificate III in Information, Digital Media and Technology, or other relevant qualifications or units equivalent to the core of ICT30115 OR
- With demonstrated vocational experience in a range of web-related work environments in website development, administration or management.

Recognition of Prior Learning (RPL)
Participants often come to the diploma program with experience in one or more ICT competencies, vocationally acquired from a range of sources (both formal and otherwise). Upskilled acknowledges the validity of such experience and encourages candidates to apply for Recognition of Prior Learning where applicable. Upskilled’s RPL Calculator is a guide to initial RPL standing, although participants are sometimes entitled to further RPL as enrolment progresses.

Assessment
Assessment is summative and formative with set assignments, project work and questionnaires.

Inclusions
Upskilled Information Technology courses include detailed learning materials, assessments, online trainer support and certification upon successful completion.
Course Outline
The Online e-Learning course will address the following units of Competence from the National ICT Information and Communications Technology Training Package. All of these competencies must be successfully completed to gain the Certificate IV in Web-Based Technologies.

**UNIT CODE** | **COMPULSORY UNITS**
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ICTICT418  | Contribute to copyright, ethics and privacy in an ICT environment
ICTWEB403  | Transfer content to a website using commercial packages
ICTWEB424  | Evaluate and select a web hosting service
ICTWEB429  | Create a markup language document to specification
BSBWHS304  | Participate effectively in WHS communication and consultative processes
ICTICT401  | Determine and confirm client business requirements
ICTWEB401  | Design a website to meet technical requirements
ICTWEB402  | Confirm accessibility of websites for people with special needs

**UNIT CODE** | **ELECTIVE UNITS**
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ICTWEB404  | Maintain website performance
ICTWEB407  | Conduct operational acceptance tests of websites
ICTDBS403  | Create basic databases
ICTWEB411  | Produce basic client side script for dynamic web pages
ICTWEB415  | Produce server side script for dynamic web pages
ICTWEB425  | Apply structured query language to extract and manipulate data
ICTWEB409  | Develop cascading style sheets
ICTWEB405  | Monitor traffic and compile website traffic reports
ICTWEB406  | Create website testing procedures
ICTWEB408  | Ensure basic website security
CUFPPM404A | Create storyboards
BSBCRT401  | Articulate, present and debate ideas
ICTPMG401  | Support small scale ICT projects
ICTICT408  | Create technical documentation

Course Fees and Payment Options
The certificate has a course fee of $3,330, payable in one of two ways:
1. A single upfront payment of the course fees attract a **10% discount**, making the total fee $2,995
2. An upfront enrolment fee of $495, and 7 x $405 paid per month for seven consecutive months. The total course fee is therefore $3,330

How to Apply
Whether you're inquiring as an individual, or as a manager acting on behalf of one or more employees, the easiest way to apply is to contact Upskilled:
- Select from more than 80 nationally accredited certificate and diploma courses
- Complete an application form at [www.upskilled.edu.au](http://www.upskilled.edu.au)
- Submit the form and an Upskilled Education Manager will contact you

Vendor Courses
- Microsoft Academy Windows Server
- Microsoft Academy Visual Studio
- Microsoft Academy SQL Server
- Microsoft Academy IIS in Windows Server
- ITIL

Vendor Neutral Courses
- HTML/CSS
- Javascript
- Project Management
- Website Accessibility

Upskilled Workshops
- WHS
- Storyboards
- Privacy, Ethics & Copyright
- Service Desk Analyst
- Business Needs Analysis

Other Related Qualifications
- Certificate IV in Information Technology (ICT40115)
- Certificate IV in Support (ICT40215)
- Certificate IV in Programming (ICT40515)
- Certificate IV in Systems Analysis and Design (ICT40715)