



Australian Government

ICP40815 Certificate IV in ePublishing

Release 2

ICP40815 Certificate IV in ePublishing

Modification History

Release	Comments
Release 2	This version released with ICP Printing & Graphic Arts Training Package Version 2.0. Version created to update unit list
Release 1	This Qualification first released with ICP Printing & Graphic Arts Training Package Version 1.0.

Qualification Description

This qualification reflects the role of individuals working with digital content for publication across one or more platforms. They have broad technical and theoretical knowledge of digital publication processes and need to analyse, compare and act on information from a range of sources to complete specialised tasks. Individuals take responsibility for their own outputs and may have limited responsibility for the organisation of others.

Licensing/Regulatory Information

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

Entry Requirements

Nil

Packaging Rules

Total number of units = 14

8 core units plus

6 elective units of which:

- 4 elective units must be from the list below
- the remaining 2 elective units may be selected from the elective units list below, from other qualifications in this training package or any other endorsed training package, or from an accredited course at Certificate III or above.

Elective units must be relevant to the work environment and the qualification, maintain the integrity of the AQF alignment and contribute to a valid, industry-supported vocational outcome.

Core units

BSBIPR401 Use and protect copyright

BSBSMB412 Introduce cloud computing into business operations

BSBSUS401 Implement and monitor environmentally sustainable work practices

CUAPHI513 Employ colour management in a digital imaging workplace

ICPPRN497 Work with digital information

ICPPRN498 Adapt digital content for publication on different devices

ICPPRN494 Apply advanced software applications to digital production

ICTNWK303 Configure and administer a network operating system

Elective units

BSBCRT301 Develop and extend critical and creative thinking skills

BSBDES301 Explore the use of colour

BSBDES302 Explore and apply the creative design process to 2D forms

BSBDES303 Explore and apply the creative design process to 3D forms

BSBDES305 Source and apply information on the history and theory of design

BSBDES401 Generate design solutions

BSBDES402 Interpret and respond to a design brief

BSBDES403 Develop and extend design skills and practice

BSBEBU501 Investigate and design e-business solutions

BSBEBU502 Implement e-business solutions

BSBMGT407 Apply digital solutions to work processes

BSBMGT519 Incorporate digital solutions into plans and practices

BSBMKG412 Conduct e-marketing communications

CUAACD401 Integrate colour theory and design processes

CUAPPR401 Realise a creative project

CUAGRD301 Prepare files for publication

CUAGRD302 Use typography techniques

CUAGRD401 Research and apply graphic design techniques

CUAGRD504 Create and manipulate graphics

CUAGRD505 Design and manipulate complex layouts

CUADIG301 Prepare video assets

CUADIG302 Author interactive sequences

CUADIG304 Create visual design components

CUADIG401 Author interactive media
CUADIG402 Design user interfaces
CUADIG403 Create user interfaces
CUADIG404 Apply scripting language in authoring
CUADIG405 Produce innovative digital images
CUAPHI514 Prepare digital images for pre-press processing
ICTNWK301 Provide network systems administration
ICTNWK302 Determine and action network problems
ICTNWK304 Administer network peripherals
ICTNWK305 Install and manage network protocols
ICTNWK401 Install and manage a server
ICTNWK402 Install and configure virtual machines for sustainable ICT
ICTNWK403 Manage network and data integrity
ICTNWK404 Install, operate and troubleshoot a small enterprise branch network
ICTNWK405 Build a small wireless local area network
ICTNWK406 Install, configure and test network security
ICTNWK407 Install and configure client-server applications and services
ICTNWK408 Configure a desktop environment
ICTNWK409 Create scripts for networking
ICTNWK410 Install hardware to a network
ICTNWK411 Deploy software to networked computers
ICTNWK412 Create network documentation
ICTNWK414 Create a common gateway interface script
ICTNWK416 Build security into virtual private networks
ICTNWK417 Build an enterprise wireless network
ICTNWK418 Implement backbone technologies in a local area network
ICPPRP324 Create pages using a page layout application
ICPPRP325 Create graphics using a graphics application
ICPPRP385 Operate a database for digital printing
ICPPRP421 Compose and evaluate typography
ICPPRP422 Digitise complex images for reproduction
ICPPRP430 Manage colour
ICPPRP435 Generate complex imposition
ICPPRP484 Set up and operate automated workflow
ICPPRN496 Set up and produce complex digital print
ICTWEB401 Design a website to meet technical requirements
ICTWEB402 Confirm accessibility of websites for people with special needs
ICTWEB403 Transfer content to a website using commercial packages
ICTWEB404 Maintain website performance
ICTWEB405 Monitor traffic and compile website traffic reports
ICTWEB406 Create website testing procedures
ICTWEB407 Conduct operational acceptance tests of websites
ICTWEB408 Ensure basic website security
ICTWEB409 Develop cascading style sheets
ICTWEB410 Apply web authoring tool to convert client data for websites
ICTWEB411 Produce basic client-side script for dynamic web pages
ICTWEB412 Produce interactive web animation
ICTWEB413 Optimise search engines

ICTWEB414 Design simple web page layouts
ICTWEB415 Produce server-side script for dynamic web pages
ICTWEB416 Customise content management system
ICTWEB417 Integrate social web technologies
ICTWEB418 Use development software and ICT tools to build a basic website
ICTWEB419 Develop guidelines for uploading information to a website
ICTWEB420 Write content for web pages
ICTWEB421 Ensure website content meets technical protocols and standards
ICTWEB422 Ensure website access and useability
ICTWEB423 Ensure dynamic website security
ICTWEB424 Evaluate and select a web hosting service
ICTWEB425 Apply structured query language to extract and manipulate data

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ICP40815 Certificate IV in ePublishing Release 2	ICP40815 Certificate IV in ePublishing Release 1	Updated unit list	Equivalent qualification

Links

Companion volumes are available from the IBSA website:

http://www.ibsa.org.au/companion_volumes -

http://companion_volumes.vetnet.education.gov.au/Pages/TrainingPackage.aspx?pid=17