



**Australian Government**

**Department of Education, Employment and Workplace Relations**

# **ICP30312 Certificate III in Printing and Graphic Arts (Multimedia)**

**Release: 1**

## ICP30312 Certificate III in Printing and Graphic Arts (Multimedia)

### Modification History

Release	Comments
Release 1	<p>This Qualification first released with <i>ICP10 Printing and Graphic Arts Training Package version 2.0</i>.</p> <p>Core unit 'BSBSUS301A Implement and monitor environmentally sustainable work practices' replaced with 'BSBSUS201A Participate in environmentally sustainable work practices', and native and imported units updated.</p> <p>Replaces ICP30310 Certificate III in Printing and Graphic Arts (Multimedia).</p>

### Description

This qualification applies to individuals working in the multimedia sector of the printing and graphic arts industry. They apply solutions to a defined range of unpredictable problems, design and author multimedia information, create electronic documents, manipulate databases and information systems. They may also provide leadership and guidance to others with some limited responsibility for the output of others.

### Job roles

- Multimedia content author
- Multimedia/graphic design assistant
- Website designer
- Electronic publisher
- Assistant desktop publisher
- Pre-press worker
- Multimedia production technician

## Pathways Information

### Pathways into the qualification

Candidates may enter the qualification with limited or no vocational experience and without a relevant lower level qualification. However, the preferred pathway for candidates entering this qualification is one of the following qualifications:

- ICP20110 Certificate II in Printing and Graphic Arts (General)
- ICP20210 Certificate II in Printing and Graphic Arts (Desktop Publishing).

### Pathways from the qualification

At the completion of this qualification candidates could choose to enter a:

- ICP40110 Certificate IV in Printing and Graphic Arts (Graphic Pre-press)
- ICP40210 Certificate IV in Printing and Graphic Arts (Multimedia).

## Licensing/Regulatory Information

There is no direct link between this qualification and licensing, legislative and/or regulatory requirements. However, where required, a unit of competency will specify relevant licensing, legislative and/or regulatory requirements that impact on the unit.

### Units in Qualification with Prerequisites

Code and title	Prerequisite units required
ICPPP324C Create pages using a page layout application	ICPPP224C Produce pages using a page layout application
ICPPP311C Develop a detailed design concept	ICPPP211C Develop a basic design concept
ICPPP396A Generate high-end PDF files	ICPPP284B Produce PDF files for online or screen display

## Entry Requirements

There are no entry requirements for this qualification.

## Employability Skills Summary

The following table contains a summary of the Employability Skills required for this qualification. The Employability Skills facets described here are broad industry requirements that may vary depending on qualification packaging options.

<b>Employability Skill</b>	<b>Industry/enterprise requirements for this qualification include:</b>
Communication	<ul style="list-style-type: none"> <li>• accurately using print industry terminology and vocabulary</li> <li>• reading and interpreting job requirements</li> </ul>
Teamwork	<ul style="list-style-type: none"> <li>• operating production processes in association with fellow workers</li> </ul>
Problem solving	<ul style="list-style-type: none"> <li>• eliminating or treating defects in sound recording</li> <li>• monitoring production quality and making minor adjustments to processes</li> </ul>
Initiative and enterprise	<ul style="list-style-type: none"> <li>• monitoring trends and international standards in the printing industry and using the information to inform personal work practices</li> </ul>
Planning and organising	<ul style="list-style-type: none"> <li>• implementing the principles of efficient production management</li> <li>• planning the production of page layout and graphics</li> </ul>
Self-management	<ul style="list-style-type: none"> <li>• following principles and obligations of copyright in personal work practices</li> <li>• following procedures and using personal protective equipment correctly</li> </ul>
Learning	<ul style="list-style-type: none"> <li>• giving and following simple routine instructions</li> <li>• maintaining knowledge of industry trends</li> </ul>
Technology	<ul style="list-style-type: none"> <li>• applying multimedia platforms and computer systems when producing multimedia products</li> <li>• using computerised control, monitoring and data entry systems</li> <li>• using information technology, such as computer hardware and software to access data from files</li> </ul>

## Packaging Rules

**Total number of units = 19 units**

**4 core units *plus***

**11 elective units from Group A *plus***

**4 elective units from Group B.**

Up to **2 elective units** from Group A can be substituted with Group B elective units listed below.

**1 elective unit** must be selected from the Group B elective units.

Up to **3 Group B elective units** may be selected from the remaining elective units or from qualifications at the same qualification level or one level higher, in this Training Package or any other endorsed Training Package or accredited course.

Elective units must be relevant to the qualification level, job role, work outcome and industry requirements. Unit selection is by negotiation and mutual agreement between the employee, employer and the RTO and is based on enterprise and individual needs.

### Core Units

BSBSUS201A Participate in environmentally sustainable work practices

ICPSU216C Inspect quality against required standards

ICPSU260C Maintain a safe work environment

ICPSU262C Communicate in the workplace

### Group A Elective Units

ICAWEB429A Create a markup language document to specification

ICPKN315C Apply knowledge and requirements of the multimedia sector

ICPMM263C Access and use the Internet

ICPMM322C Edit a digital image

ICPPP211C Develop a basic design concept

ICPPP221C Select and apply type

ICPPP224C Produce pages using a page layout application

ICPPP225C Produce graphics using a graphics application

ICPPP252C Output images

ICPPP324C Create pages using a page layout application

ICPPP397A Transfer digital files

ICPSU381C Operate and maintain computer resources

### Group B Elective Units

BSBCUS301B Deliver and monitor a service to customers

BSBDES302A Explore and apply the creative design process to 2D forms

BSBINN201A Contribute to workplace innovation

CUFANM301A Create 2D digital animation

CUFDIG404A Apply scripting language to authoring  
CUFDIG201A Maintain interactive content  
ICANWK414A Create a common gateway interface script  
ICAWEB418A Use development software and IT tools to build a basic website  
ICAWEB409A Develop cascading style sheets  
ICAWEB510A Analyse information and assign meta-tags  
ICAWEB421A Ensure website content meets technical protocols and standards  
ICAWEB410A Apply web authoring tool to convert client data for websites  
ICPMM296C Create and test a CD-ROM/DVD  
ICPMM321C Capture a digital image  
ICPMM344C Manipulate and incorporate audio into multimedia presentations  
ICPMM346C Incorporate video into multimedia presentations  
ICPPP284B Produce PDF files for online or screen display **OR**  
ICPPP311C Develop a detailed design concept  
ICPPP325C Create graphics using a graphics application  
ICPPP396A Generate high-end PDF files  
ICPPP334C Prepare an imposition format for printing processes  
ICPPP386C Undertake digital proofing  
ICPPP385C Operate a database for digital printing  
ICPSU351C Undertake basic production scheduling  
ICPSU456C Control production  
MSACMC210A Manage the impact of change on own work  
MSACMS200A Apply competitive manufacturing practices  
MSACMS201A Sustain process improvements  
MSACMT230A Apply cost factors to work practices  
MSACMT240A Apply 5S procedures in a manufacturing environment  
MSACMT280A Undertake root cause analysis  
MSAPMSUP390A Use structured problem solving tools