



**Australian Government**

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

# **ICP30110 Certificate III in Printing and Graphic Arts (Graphic Design Production)**

**Release: 1**

## **ICP30110 Certificate III in Printing and Graphic Arts (Graphic Design Production)**

### **Modification History**

Not applicable.

## Description

### Descriptor

This qualification applies to an individual working in graphic design in the printing and graphic arts industry. They produce art and layouts of wording for reproduction in print and electronic media, such as magazines, newspapers, books and websites, and for corporate identity programs, exhibitions and advertising. While covering the design essentials this qualification has a focus on the preparation of design where the application is for print production. They may also provide some leadership and guidance to others with some limited responsibility for the output of others.

### Job Roles

Desktop publisher

Assistant graphic artist

## Pathways Information

### Qualification Pathways

#### Entry requirements

There are no entry requirements for this qualification.

### 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 students could choose to enter a:

- ICP40210 Certificate IV in Printing and Graphic Arts (Multimedia)
- ICP40610 Certificate IV in Printing and Graphic Arts (Management/Sales).
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## Licensing/Regulatory Information

### Licensing, legislative, regulatory or certification considerations

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.

### Prerequisite Units

Code and title	Prerequisite units required
ICPPP311C Develop a detailed design	ICPPP211C Develop a basic design

<b>Code and title</b>	<b>Prerequisite units required</b>
concept	concept
ICPPP324C Create pages using a page layout application	ICPPP224C Produce pages using a page layout application
ICPPP452C Output complex images direct to plate or press	ICPPP352C Output complex images
ICPPP352C Output complex images	ICPPP252C Output images

## **Entry Requirements**

Not applicable.

## Employability Skills Summary

### EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

#### ICP30110 Certificate III in Printing and Graphic Arts (Graphic Design Production)

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.

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> <li>identifying and clarifying colour requirements from the brief</li> <li>reading and interpreting job requirements</li> </ul>
Teamwork	<ul style="list-style-type: none"> <li>working with clients to develop a brief to meet their requirements</li> </ul>
Problem solving	<ul style="list-style-type: none"> <li>monitoring production quality and making minor adjustments to processes</li> <li>trailing typography, designs and colours that may fit the brief and evaluating them against selection criteria</li> </ul>
Initiative and enterprise	<ul style="list-style-type: none"> <li>identifying and accessing relevant sources of information about design processes</li> </ul>
Planning and organising	<ul style="list-style-type: none"> <li>identifying and collecting resources such as equipment, tools, materials and techniques for the development of graphic designs</li> </ul>
Self-management	<ul style="list-style-type: none"> <li>following procedures and using personal protective equipment correctly</li> <li>working within moral, copyright, intellectual property and legislative requirements and policies</li> </ul>
Learning	<ul style="list-style-type: none"> <li>giving and following simple routine instructions</li> </ul>
Technology	<ul style="list-style-type: none"> <li>using computerised control, monitoring and data entry systems</li> <li>using colour tools to inform choice of colours</li> <li>using information technology, such as computer hardware and software to access data from files</li> </ul>

## Packaging Rules

### 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.**

## Packaging Rules

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 listed below.

Up to **4 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

BSBSUS301A Implement and monitor 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

CUVCRS05B Use typography techniques for design work  
 ICPKN311C Apply knowledge of the graphic pre-press sector  
 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  
 ICPPP311C Develop a detailed design concept  
 ICPPP324C Create pages using a page layout application  
 ICPPP325C Create graphics using a graphics application  
 ICPPP397A Transfer digital files

## Group B Elective Units

BSBCMM401A Make a presentation  
 BSBDES302A Explore and apply the creative design process to 2D forms  
 CUVCOR07B Use drawing techniques to represent the object or idea  
 CUVCOR08B Produce drawings to represent and communicate the concept  
 CUVDES04B Integrate colour theory and design processes in response to a brief  
 ICPMM321C Capture a digital image  
 ICPPP260C Proof images  
 ICPPP284A Produce PDF files for online or screen display  
 ICPPP286A Scan images for reproduction

## Packaging Rules

ICPPP334C	Prepare an imposition format for printing processes
ICPPP352C	Output complex images
ICPPP386C	Undertake digital proofing
ICPPP411C	Undertake a complex design brief
ICPPP421C	Compose and evaluate typography
ICPPP423C	Apply colour to design brief
ICPPP430C	Manage colour
ICPPP435C	Generate complex imposition
ICPPP452C	Output complex images direct to plate or press
ICPSU351C	Undertake basic production scheduling
ICPSU381C	Operate and maintain computer resources
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
MSAENV272A	Participate in environmentally sustainable work practices
MSAPMSUP390A	Use structured problem solving tools