



**Australian Government**

**ICP31420 Certificate III in Prepress  
Graphic Design Production**

**Release 2**

## ICP31420 Certificate III in Prepress Graphic Design Production

### Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 4.0.
Release 2	<p>This version first released with ICP Printing and Graphic Arts Training Package Version 4.1.</p> <p>Version created to reflect minor changes in the packaging rules to include the following units of competency:</p> <ul style="list-style-type: none"> <li>• ICPPRP422 Digitise complex images for reproduction</li> <li>• ICPSUP271 Provide basic instruction for a task.</li> </ul> <p>Fixed typographical errors.</p>

### Qualification Description

This qualification applies to individuals working as a pre-media tradesperson. Typically they design and prepare layouts and artwork, manipulate images and text to meet production and design requirements and apply solutions to a defined range of problems associated with, and characteristic to, the print medium. They may also provide some leadership and guidance to others with some limited responsibility for the output 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 = 21**

**5 core units**, plus

**16 elective units** of which:

- 6 elective units must be from Group A Technical units
- 4 elective units must be from Group A Prepress Technical units or B Print Technical units

- 3 elective units must be chosen from Group A Prepress Technical units, Group B Print Technical units, Group C Support units or any other qualification in ICP Training Package at this level or one level below or above
- 3 elective units may be selected from the remaining listed elective units or any currently endorsed training package qualification or accredited course.

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**

BSBSUS201 Participate in environmentally sustainable work practices

ICPKNW3220 Develop and apply knowledge of the printing and graphic arts industry

ICPSUP2160 Inspect quality against required standards in a production environment

ICPSUP2600 Maintain a safe work environment

ICPSUP2620 Communicate in the workplace

### **Elective units**

#### **Group A Prepress Technical Units**

CUAACD101 Use basic drawing techniques

CUAACD201 Develop drawing skills to communicate ideas

CUADIG201 Maintain interactive content

CUAGRD302 Use typography techniques

ICPPRN284 Use colour management systems

ICPPRP224 Produce pages using a page layout application

ICPPRP333 Electronically combine complex images

ICPPRP422 Digitise complex images for reproduction

ICPDMT2630 Access and use the internet

ICPDMT3220 Edit digital images

ICPPRN2820 Produce and manage basic digital print

ICPPRP2110 Develop basic design concepts

ICPPRP2210 Select and apply type

ICPPRP2250 Produce graphics using graphics applications

ICPPRP2520 Output images

ICPPRP2600 Proof images

ICPPRP2660 Produce relief plates

ICPPRP2840 Produce PDF files for online and screen display

ICPPRP2860 Scan images for reproduction

ICPPRP2970 Transfer digital files

ICPPRP3210\* Produce typographic images

ICPPRP3220 Digitise images for reproduction

ICPPRP3240\* Create pages using page layout applications

ICPSCP2820 Prepare film for basic screen printing

ICPSCP3830 Prepare film for complex screen printing

### **Group B Print Technical Units**

CUAACD401 Integrate colour theory and design processes

CUAANM301 Create 2D digital animations

CUADIG404 Apply scripting language in authoring

ICPPRP386 Undertake digital proofing

ICPPRP411\* Undertake a complex design brief

ICPDMT3210 Capture digital images

ICPDMT3440 Manipulate and incorporate audio into multimedia presentations

ICPDMT3460 Incorporate video into multimedia presentations

ICPPRN3830 Prepare for personalised digital printing

ICPPRN3840 Set up and produce basic digital print

ICPPRN3850 Apply software applications to digital production

ICPPRN3870\* Use colour management for production

ICPPRN3880 Preflight and import complex images for digital devices

ICPPRN3890 Manage digital files

ICPPRN3900 Generate proofs for digital production

ICPPRN4950\* Set up and use complex colour management for production

ICPPRN4970 Work with digital information

ICPPRP2670 Produce offset lithographic plates

ICPPRP2680 Produce flexographic photopolymer plates

ICPPRP3110\* Develop detailed design concepts

ICPPRP3250 Create graphics using graphics applications

ICPPRP3340 Prepare imposition format for printing processes

ICPPRP3850 Operate databases for digital printing

ICPPRP3960\* Generate high-end PDF files

ICPPRP4210\* Compose and evaluate typography

ICPPRP4230 Apply colour to design briefs

ICPPRP4300 Manage colour

ICPPRP4350 Generate complex imposition

### **Group C Support Units**

BSBCM401 Make a presentation

BSBCUS301 Deliver and monitor a service to customers

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

BSBINN201 Contribute to workplace innovation

ICPSUP271 Provide basic instruction for a task

ICPSUP351 Undertake basic production scheduling

ICPDMT2960 Create and test interactive storage devices  
 ICTNWK414 Create a common gateway interface script  
 ICTWEB410 Apply web authoring tool to convert client data for websites  
 ICTWEB418 Use development software and ICT tools to build a basic website  
 ICTWEB421 Ensure website content meets technical protocols and standards  
 ICTWEB429 Create a markup language document to specification  
 ICTWEB506 Develop complex cascading style sheets  
 ICTWEB510 Analyse information and assign meta tags  
 MSMPMC326 Deliver customer service  
 MSMSUP390 Use structured problem-solving tools  
 MSS402001 Apply competitive systems and practices  
 MSS402002 Sustain process improvements  
 MSS402010 Manage the impact of change on own work  
 MSS402040 Apply 5S procedures  
 MSS402080 Undertake root cause analysis  
 MSS402082 Apply cost factors to work practices

\*Note the following prerequisite unit requirements:

Unit in this qualification	Prerequisite unit
ICPPRN3870 Use colour management for production	ICPPRN284 Use colour management systems
ICPPRN4950 Set up and use complex colour management for production	ICPPRN3870 Use colour management for production
ICPPRP411 Undertake a complex design brief	ICPPRP3110 Develop detailed design concepts
ICPPRP3110 Develop detailed design concepts	ICPPRP2110 Develop basic design concepts
ICPPRP3210 Select and apply type	ICPPRP2210 Select and apply type
ICPPRP3240 Create pages using page layout applications	ICPPRP224 Produce pages using a page layout application
ICPPRP3960 Generate high-end PDF files	ICPPRP2840 Produce PDF files for online and screen display
ICPPRP4210 Compose and evaluate typography	ICPPRP2210 Select and apply type

## Qualification Mapping Information

No equivalent qualification. Supersedes and is not equivalent to ICP31415 Certificate III in Print Communications.

## Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d>