



**Australian Government**

# **ICP30415 Certificate III in Printing and Graphic Arts (Digital Printing)**

**Release 1**

## ICP30415 Certificate III in Printing and Graphic Arts (Digital Printing)

### Modification History

Release	Comments
Release 1	This qualification first released with ICP Printing and Graphic Arts Training Package Version 1.0.

### Qualification Description

This qualification applies to skilled operators such as digital print managers who are responsible for digital production workflow, such as job creation, printing and finishing. They apply a broad range of competencies in a varied work context, using some discretion and judgement and relevant theoretical knowledge. They provide technical advice and support to 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 = 19 units**

**4 core units**, plus

**15 elective units** of which

- 9 elective units must be from Group A
- 4 elective units must be from Group A or B
- the remaining 2 elective units may be selected from the remaining elective units, from other qualifications in this Training Package or any other endorsed Training Package, or from an accredited course at Certificate III or IV level.

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

ICPSUP216 Inspect quality against required standards

ICPSUP260 Maintain a safe work environment

ICPSUP262 Communicate in the workplace

### Elective Units

#### Group A

BSBCUS301 Deliver and monitor a service to customers

BSBSMB301 Investigate micro business opportunities

ICPKNW321 Apply knowledge and requirements of digital production

ICPPRN282 Produce and manage basic digital print

ICPPRN384 Set up and produce basic digital print

ICPSUP203 Prepare and maintain the work area

ICPSUP263 Perform basic industry calculations

ICPSUP281 Use computer systems

ICPSUP342 Undertake inventory procedures

ICPSUP351 Undertake basic production scheduling

SIRXSLS201 Sell products and services

SIRXSLS002A Advise on products and services

#### Group B

BSBITU306 Design and produce business documents

BSBSMB402 Plan small business finances

BSBSMB403 Market the small business

ICTWEB429 Create a markup language document to specification

ICPCBF221 Set up and produce basic guillotined product

ICPCBF225 Set up machine for basic flat-bed die cutting or embossing

ICPCBF226 Produce basic flat-bed die cut or embossed product

ICPCBF231 Set up machine for basic flat-bed cutting

ICPCBF232 Produce basic flat-bed cut product

ICPCBF241 Set up machine for basic single or continuous folding

ICPCBF242 Produce basic single or continuous folded product

ICPCBF243 Set up machine for basic collating or inserting (sheet/section)  
ICPCBF244 Produce basic collated (sheet/section) product  
ICPCBF281 Set up machine for basic laminating  
ICPCBF282 Produce basic laminated product  
ICPCBF381 Set up machine for complex laminating  
ICPCBF382 Produce complex laminated product  
ICPPRP211 Develop a basic design concept  
ICPPRP224 Produce pages using a page layout application  
ICPPRP252 Output images  
ICPPRP266 Produce relief plates  
ICPPRP268 Make photopolymer plates (flexographic)  
ICPPRP269 Produce photopolymer plates for pad printing  
ICPPRP284 Produce PDF files for online or screen display  
ICPPRP334 Prepare an imposition format for printing processes  
ICPPRP352 Output complex images  
ICPPRP370 Produce multiple image plates  
ICPPRP385 Operate a database for digital printing  
ICPPRP396 Generate high-end PDF files  
ICPPRP397 Transfer digital files  
ICPPRP452 Output complex images direct to plate or press  
ICPPRP484 Set up and operate automated workflow  
ICPPRN271 Set up for basic coating  
ICPPRN272 Produce basic coated product  
ICPPRN382 Produce and manage complex digital print  
ICPPRN383 Prepare for personalised digital printing  
ICPPRN385 Apply software applications to digital production  
ICPPRN386 Troubleshoot digital media  
ICPPRN387 Use colour management for production  
ICPPRN388 Preflight and import complex images for digital device  
ICPPRN389 Manage digital files  
ICPPRN390 Generate a proof for digital production  
ICPPRN392 Set up and produce specialised digital print  
ICPPRN471 Set up for complex coating  
ICPPRN472 Produce complex coated product  
ICPPRN496 Set up and produce complex digital print  
ICPPRN484 Prepare for variable data printing  
ICPSCP215 Prepare screen  
ICPSCP222 Prepare and cut screen print substrate  
ICPSCP270 Manually prepare and produce screen prints  
ICPSCP273 Semi-automatically produce basic screen prints  
ICPSCP275 Automatically produce basic screen prints  
ICPSCP311 Reclaim screen manually  
ICPSCP351 Prepare machine and drying/curing unit  
ICPSCP374 Operate a semi-automatic screen printing machine  
ICPSCP382 Produce computer image for screen printing  
ICPSCP383 Prepare film for complex screen printing  
ICPSUP485 Implement a just-in-time system  
MSS402010A Manage the impact of change on own work

MSS402001A Apply competitive systems and practices  
 MSS402002A Sustain process improvements  
 MSS402030A Apply cost factors to work practices  
 MSS402040A Apply 5S procedures  
 MSACMT270A Use sustainable energy practices  
 MSACMT271A Use sustainable environmental practices  
 MSS402080A Undertake root cause analysis  
 MSAENV272B Participate in environmentally sustainable work practices  
 MSAPMSUP390A Use structured problem solving tools

\*Note the following prerequisite unit requirements:

Unit in this qualification	Prerequisite unit
ICPPRP396 Generate high-end PDF files	ICPPRP284 Produce PDF files for online or screen display
ICPPRP452 Output complex image direct to plate or press	ICPPRP352 Output complex images
ICPPRN496 Set up and produce complex digital print	ICPPRN384 Set up and produce basic digital print

## Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ICP30415 Certificate III in Printing and Graphic Arts (Digital Printing)	ICP30412 Certificate III in Printing and Graphic Arts (Digital Printing)	Updated to meet Standards for Training Packages	Equivalent qualification

## Links

Companion volumes available from the IBSA website:

[http://www.ibsa.org.au/companion\\_volumes](http://www.ibsa.org.au/companion_volumes) - [http://www.ibsa.org.au/companion\\_volumes](http://www.ibsa.org.au/companion_volumes)