



Australian Government

ICP31320 Certificate III in Print Binding, Finishing and Packaging

Release 2

ICP31320 Certificate III in Print Binding, Finishing and Packaging

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 released with ICP Printing and Graphic Arts Training Package Version 4.1.</p> <p>The following elective units of competency have been deleted as directed by the AISC:</p> <ul style="list-style-type: none"> • ICPCBF235 Set up machine for basic rotary cutting • ICPCBF236 Produce basic rotary cut product. <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"> • ICPCBF425 Set up machine for complex flat-bed die cutting or embossing • ICPSUP271 Provide basic instruction for a task.

Qualification Description

This qualification applies to individuals working in the print manufacturing area creating printed products by hand or machine. They are responsible for the post-press and finishing stages of the print process and apply solutions to a defined range of unpredictable problems. They may provide 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 Technical units and/or Group B Support units
- 3 units must be chosen from Group A Technical units, Group B Support units or any other qualification in ICP Training Package at this level or one level below or above
- 3 units may be selected from the remaining listed elective units or any currently endorsed training package or 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.

Specialisations

Where relevant, specialisations can be used for this qualification in:

- Digital Printing
- Flexographic Printing
- Three-dimensional Printing
- Relief Printing

The achievement of a specialisation will be identified on testamurs as follows:

- ICP31320 Certificate III in Print Binding, Finishing and Packaging (Digital Printing)
- ICP31320 Certificate III in Print Binding, Finishing and Packaging (Flexographic Printing)
- ICP31320 Certificate III in Print Binding, Finishing and Packaging (Three-dimensional Printing)
- ICP31320 Certificate III in Print Binding, Finishing and Packaging (Relief Printing).

Digital Printing

Select the following 3 elective units.

- ICPPRN3840 Set up and produce basic digital print
- ICPPRN3920 Set up and produce specialised digital print
- ICPPRN4960* Set up and produce complex digital print

Flexographic Printing

Select the following 4 elective units.

- ICPPRN2140 Produce basic flexographic printed product
- ICPPRN3130 Set up for basic flexographic printing
- ICPPRN3140 Produce complex flexographic printed product
- ICPPRN4130 Set up for complex flexographic printing

Three-dimensional Printing

Select the following 5 elective units.

- BSBIPR401 Use and respect copyright
- ICPPTD301 Manipulate 3D files in preparation for 3D printing
- ICPPTD302 Set up and produce 3D prints
- ICPPTD303 Set up and produce 3D scans
- ICPPTD304 Apply problem solving techniques to 3D printing maintenance and operation

Relief Printing

Select the following 4 elective units.

- ICPPRN2880 Produce basic relief printed product
- ICPPRN3930 Set up for basic relief printing
- ICPPRN3940 Produce complex relief printed product
- ICPPRN4510 Set up for complex relief printing

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 Technical units

Converting, binding and finishing

ICPCBF220 Produce basic converted or finished product

ICPCBF228 Produce basic rotary die cut or embossed product

ICPCBF465 Set up and produce hand-bound book

ICPCBF2210 Set up and produce basic guillotine product

ICPCBF2250 Set up machine for basic flat-bed die cutting or embossing

ICPCBF2260 Produce basic flat-bed die cut or embossed product

ICPCBF2270 Set up machine for basic rotary die cutting or embossing

ICPCBF2310 Set up machine for basic flat-bed cutting

ICPCBF2320 Produce basic flat-bed cut product

ICPCBF2410 Set up machine for basic folding

ICPCBF2420 Produce basic folded product

ICPCBF2430 Set up machine for basic collating or inserting (sheet/section)

ICPCBF2440 Produce basic collated or inserted (sheet/section) product

ICPCBF2610 Set up machine for basic adhesive, mechanical or thermal fastening

ICPCBF2810 Set up machine for basic laminating

ICPCBF2820 Produce basic laminated product

ICPCBF2980 Run and monitor sack and bag machines

ICPCBF302* Set up and monitor in-line scoring, folding and gluing machine for sack or bag manufacture

ICPCBF303 Run and monitor envelope manufacturing machines

ICPCBF399* Set up in-line tube making machine for sack or bag manufacture

ICPCBF3050 Produce single-faced web

ICPCBF3060 Set up machine for basic carton folding and gluing

ICPCBF3070 Produce double-faced web

ICPCBF3090 Produce complex folded and glued cartons

ICPCBF3200 Produce complex converted or finished product

ICPCBF3210 Set up and produce complex guillotined product

ICPCBF3260 Undertake pre make-ready for die cutting

ICPCBF3270 Set up machine for complex rotary die cutting or embossing

ICPCBF3280 Produce complex rotary die cut or embossed product

ICPCBF3410 Set up machine for complex sequenced or multiple folding

ICPCBF3420 Produce complex sequenced or multiple folded product

ICPCBF3430 Set up machine for complex collating

ICPCBF3440 Produce complex collated or inserted product

ICPCBF3610 Set up machine for complex adhesive, mechanical or sewn fastening

ICPCBF3620 Produce complex adhesive, mechanical or sewn fastened product

ICPCBF3690 Set up and produce hand-made box

ICPCBF3710 Decorate paper

ICPCBF3810 Set up machine for complex laminating

ICPCBF3820 Produce complex laminated product

ICPCBF3910 Use electronic monitoring systems (converting and finishing)

ICPCBF3950 Set up and operate folder gluer machine

ICPCBF4100 Set up machine for complex carton folding and gluing

ICPCBF425 Set up machine for complex flat-bed die cutting or embossing

ICPCBF4260 Produce complex flat-bed die cut or embossed product

Printing

ICPPRN262 Produce foil stamped product

ICPPRN271 Set up for basic coating

ICPPRN272 Produce basic coated product

ICPPRN2610 Set up for foil stamping

Three-dimensional printing

ICPPTD301 Manipulate 3D files in preparation for 3D printing

ICPPTD302 Set up and produce 3D prints

ICPPTD303 Set up and produce 3D scans

ICPPTD304 Apply problem solving techniques to 3D printing maintenance and operation

Group B Support Units

BSBFLM309 Support continuous improvement systems and processes
BSBINN201 Contribute to workplace innovation
BSBIPR401 Use and respect copyright
BSBWOR301 Organise personal work priorities and development
ICPPRP281 Design basic carton
ICPPRP3850 Operate databases for digital printing
ICPSUP2210 Pack and dispatch product
ICPSUP271 Provide basic instruction for a task
ICPSUP311* Prepare ink and additives (advanced)
ICPSUP351 Undertake basic production scheduling
ICPSUP352 Plan operational processes
ICPSUP488 Ensure process improvements are sustained
ICPPRN2110 Mount and proof flexographic plates for basic printing
ICPPRN2140 Produce basic flexographic printed product
ICPPRN2820 Produce and manage basic digital print
ICPPRN2880 Produce basic relief printed product
ICPPRN3130 Set up for basic flexographic printing
ICPPRN3140 Produce complex flexographic printed product
ICPPRN3820 Produce and manage complex digital print
ICPPRN3830 Prepare for personalised digital printing
ICPPRN3840 Set up and produce basic digital print
ICPPRN3850 Apply software applications to digital production
ICPPRN3920 Set up and produce specialised digital print
ICPPRN3930 Set up for basic relief printing
ICPPRN3940 Produce complex relief printed product
ICPPRN4110 Mount and demount flexographic plates for complex printing
ICPPRN4130 Set up for complex flexographic printing
ICPPRN4510 Set up for complex relief printing
ICPPRN4840 Prepare for variable data printing
ICPPRN4930 Set up and monitor in-line printing operations
ICPPRN4960* Set up and produce complex digital print
ICPPRN4970 Work with digital information
ICPPRP3220 Digitise images for reproduction
ICPPRP4300 Manage colour
ICPSUP2010 Prepare, load and unload reels and cores on and off machine

OR

ICPSUP2020 Prepare, load and unload product on and off machine
ICPSUP2030 Prepare and maintain the work area

ICPSUP2070 Prepare machine for operation (basic)
 ICPSUP2080 Operate and monitor machines (basic)
 ICPSUP2110 Prepare inks and additives
 ICPSUP2360 Lift and shift loads mechanically
 ICPSUP2410 Undertake warehouse materials processing
 ICPSUP2430 Reconcile process outputs
 ICPSUP2630 Perform basic industry calculations
 ICPSUP2810 Use computer systems in the printing and graphic arts sectors
 ICPSUP2820 Undertake basic machine maintenance
 ICPSUP3210 Pack and dispatch (advanced)
 ICPSUP3230 Dispose of waste
 ICPSUP3420 Undertake inventory procedures
 ICPSUP3570 Apply quick changeover procedures
 MSMPMC326 Deliver customer service
 MSMSUP390 Use structured problem-solving tools
 MSL954004 Obtain representative samples in accordance with sampling plan
 MSS402001 Apply competitive systems and practices
 MSS402082 Apply cost factors to work practices
 MSS402080 Undertake root cause analysis
 TLIA2041 Manually sort mail and parcels

*Note the following prerequisite unit requirements:

Unit in this qualification	Prerequisite unit
ICPCBF302 Set up and monitor in-line scoring, folding and gluing machine for sack or bag manufacture	ICPCBF2980 Run and monitor sack and bag machines
ICPCBF399 Set up in-line tube making machine for sack or bag manufactur	ICPCBF2980 Run and monitor sack and bag machines
ICPSUP311 Prepare ink and additives (advanced)	ICPSUP2110 Prepare inks and additives
ICPPRN4960 Set up and produce complex digital print	ICPPRN3840 Set up and produce basic digital print

Qualification Mapping Information

No equivalent qualification. Supersedes and is not equivalent to ICP31315 Certificate III in Print Manufacturing.

Links

Companion Volume Implementation Guide is found on VETNet -

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