Australian Government

ICP20120 Certificate II in Printing and Graphic Arts

Release 2

ICP20120 Certificate II in Printing and Graphic Arts

Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 4.0.
Release 2	This version first released with ICP Printing and Graphic Arts Training Package Version 4.1. The following elective units of competency have been deleted as directed by the AISC: • ICPCBF211 Set up and run machine for sewing • ICPCBF235 Set up machine for basic rotary cutting • ICPCBF236 Produce basic rotary cut product. The above training products were identified as having zero enrolments over a three year period. Fixed typographical errors.

Qualification Description

This qualification applies to individuals who perform a range of mainly routine tasks in the printing and graphic arts industry. They work under direct supervision, and use limited practical skills and fundamental operational knowledge in a defined context.

It is a preparatory qualification that can be used as a pathway into a range of specialist Certificate III qualifications within the printing and graphic arts industry.

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 = 12

2 core units, plus

10 elective units of which:

- 7 elective units must be selected from the general elective units listed below
- 3 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

ICPSUP2030 Prepare and maintain the work area

ICPSUP2160 Inspect quality against required standards in a production environment

General elective units

Converting, binding and finishing

ICPCBF220 Produce basic converted or finished product

ICPCBF228 Produce basic rotary die cut or embossed product

ICPCBF2140 Set up single-faced web

ICPCBF2160 Set up double-faced web

ICPCBF2180 Produce basic folded and glued cartons

ICPCBF2210 Set up and produce basic guillotined 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

ICPCBF2450 Set up and produce hand-collated or inserted product

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

ICPCBF2620 Produce basic adhesive, mechanical or thermal fastened product

ICPCBF2630 Set up and produce hand-fastened product

ICPCBF2810 Set up machine for basic laminating

ICPCBF2820 Produce basic laminated product

ICPCBF297 Clean sack and bag machines

ICPCBF2980 Run and monitor sack and bag machines

ICPCBF301* Run and monitor in-line bottom making machine for sack or bag manufacture

ICPCBF3050 Produce single-faced web

ICPCBF3070 Produce double-faced web

ICPCBF3410 Set up machine for complex sequenced or multiple folding

Digital media technologies

ICPDMT2630 Access and use the Internet

ICPDMT2960 Create and test interactive storage devices

ICPDMT3210 Capture digital images

ICPDMT3220 Edit digital images

Pre-press

ICPPRP224 Produce pages using a page layout application

ICPPRP281 Design basic carton

ICPPRP2110 Develop basic design concepts

ICPPRP2210 Select and apply type

ICPPRP2250 Produce graphics using graphics applications

ICPPRP2320 Electronically combine and assemble data for page layouts

ICPPRP2520 Output images

ICPPRP2600 Proof images

ICPPRP2670 Produce offset lithographic plates

ICPPRP2680 Produce flexographic photopolymer 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

ICPPRP3850 Operate databases for digital printing

Printing

ICPPRN271 Set up for basic coating

ICPPRN272 Produce basic coated product

ICPPRN284 Use colour management systems

ICPPRN2110 Mount and proof flexographic plates for basic printing

ICPPRN2140 Produce basic flexographic printed product

ICPPRN2220 Produce basic gravure printed product

ICPPRN2320 Produce basic lithographic printed product

ICPPRN2420 Produce basic pad printed product

ICPPRN2610 Set up for foil stamping

ICPPRN262 Produce foil stamped product

ICPPRN2820 Produce and manage basic digital print

ICPPRN2830 Use digital media consumables

ICPPRN2850 Use digital workflow

ICPPRN2860 Finish a digital product

ICPPRN2870 Use digital processes

ICPPRN2880 Produce basic relief printed product

ICPPRN3130 Set up for basic flexographic printing

ICPPRN3410 Set up for basic pad printing

ICPPRN3840 Set up and produce basic digital print

Screen printing

ICPSCP2150 Prepare screen

ICPSCP2210 Prepare substrate

ICPSCP2330 Manually prepare direct emulsion stencil

ICPSCP2700 Manually prepare and produce screen prints

ICPSCP2710 Manually produce basic screen prints

ICPSCP2730 Semi-automatically produce basic screen prints

ICPSCP2750 Automatically produce basic screen prints

ICPSCP2810 Finish screen print products

ICPSCP2820 Prepare film for basic screen printing

ICPSCP3110 Reclaim screen manually

ICPSCP3830 Prepare film for complex screen printing

Support

BSBCUS201 Deliver a service to customers

ICPSUP2010 Prepare, load and unload reels and cores on and off machine

ICPSUP2020 Prepare, load and unload product on and off machine

ICPSUP2070 Prepare machine for operation (basic)

ICPSUP2080 Operate and monitor machines (basic)

ICPSUP2110 Prepare inks and additives

ICPSUP2210 Pack and dispatch product

ICPSUP2360 Lift and shift loads mechanically

ICPSUP2410 Undertake warehouse materials processing

ICPSUP2430 Reconcile process outputs

ICPSUP2630 Perform basic industry calculations

ICPSUP2800 Enter data into electronic systems

ICPSUP2810 Use computer systems in the printing and graphic arts sectors

ICPSUP2820 Undertake basic machine maintenance

ICPSUP3230 Dispose of waste

ICPSUP3420 Undertake inventory procedures

ICPSUP3570 Apply quick changeover procedures

*Note the following prerequisite unit requirements:

Unit in this qualification	Prerequisite unit
ICPCBF301 Run and monitor in-line bottom making	ICPCBF2980 Run and monitor sack

Unit in this qualification	Prerequisite unit
machine for sack or bag manufacture	and bag machines
ICPPRP3210 Produce typographic images	ICPPRP2210 Select and apply type

Qualification Mapping Information

No equivalent qualification. Supersedes and is not equivalent to ICP20115 Certificate II in Printing and Graphic Arts (General).

Links

Companion Volume Implementation Guide is found on VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d