ICP20310 Certificate II in Certificate II in Printing and Graphic Arts (Digital Printing)

Revision Number: 2

ICP20310 Certificate II in Printing and Graphic Arts (Digital Printing)

Modification History

Release	Comments
Release 2	This version released with *ICP10 Printing and Graphic Arts Training Package version 2.0.* Imported elective units updated with the most current equivalent.
Release 1	This Qualification first released with *ICP10 Printing and Graphic Arts Training Package version 1.0.*

Description

This qualification applies to individuals who assist with digital production workflow and operate and monitor digital printing equipment and machinery. They will generally work under direct supervision, and use limited practical skills and fundamental operational knowledge in a defined context.

Job Roles

- Digital print operator

Pathways Information

Pathways into the qualification

Candidates may enter the qualification with limited or no vocational experience and without a relevant lower level qualification.

Pathways from the qualification

At the completion of this qualification candidates could choose to enter a:

- ICP30410 Certificate III in Printing and Graphic Arts (Digital Printing)
- ICP30510 Certificate III in Printing and Graphic Arts (Printing).

Licensing/Regulatory Information

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.

Entry Requirements

There are no entry requirements for this qualification.

Employability Skills Summary

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	- conveying information between production workers and stores people - interpreting job sheets and instructions correctly - reporting problems and faults to supervisors
Teamwork	- finalising document finishing requirements with co-workers - working with others to ensure that the correct consumables and materials are available for production
Problem solving	- calculating run and completion times for digital print jobs - monitoring production quality and making minor adjustments to processes - troubleshooting operation of a digital print system - visually identifying faulty materials and removing them
Initiative and enterprise	identifying opportunities to enhance the quality of services and products
Planning and organising	- checking availability of job related components - organising appropriate equipment for transferring materials - selecting tools and applying them to measurement tasks
Self-management	selecting and using personal protective equipment
Learning	- seeking assistance from supervisors to address customer needs - giving and following simple routine instructions
Technology	- using and performing basic maintenance on printing machinery such as fastening machines - using information technology, such as computer hardware and software to access data from files - using measuring tools, such as spectrophotometers and densitometers

Packaging Rules

Total number of units = 15
4 core units *plus*
4 elective units from Group A *plus*
7 elective units from Group B.

Up to **2 elective units** from Group A can be substituted with Group B elective units listed below.

5 elective units must be selected from the Group B elective units listed below.

Up to **2 Group B elective units** may be selected from the remaining elective units or from qualifications at the same 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

BSBSUS201A Participate in 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

BSBCUS301B Deliver and monitor a service to customers
ICPPR384A Set up and produce basic digital print
ICPSU203C Prepare and maintain the work area
ICPSU263C Perform basic industry calculations
ICPSU281C Use computer systems

Group B Elective Units

ICPCF221C Set up and produce basic guillotined product
ICPCF241C Set up machine for basic single or continuous folding
ICPCF242C Produce basic single or continuous folded product
ICPCF243C Set up machine for basic collating or inserting (sheet/section)
ICPCF244C Produce basic collated or inserted (sheet/section) product
ICPCF245C Set up and produce hand collated or inserted product
ICPCF261C Set up machine for basic adhesive, mechanical or thermal fastening
ICPCF262C Produce basic adhesive mechanical or thermal fastened product
ICPCF263C Set up and produce hand-fastened product
ICPPP211C Develop a basic design concept
ICPPP221C Select and apply type

ICPPP224C Produce pages using a page layout application
ICPPP252C Output images
ICPPP286A Scan images for reproduction
ICPPP385C Operate a database for digital printing
ICPPP397A Transfer digital files
ICPPR282C Produce and manage basic digital print
ICPPR283A Use digital media consumables
ICPPR284A Introduction to colour management
ICPPR285A Use digital workflow
ICPPR286A Finish a digital product
ICPPR287A Use digital processes
ICPSU207C Prepare machine for operation (basic)
ICPSU211C Prepare ink and additives
ICPSU221C Pack and dispatch product
ICPSU225C Perform small machine maintenance
ICPSU224C Perform basic machine maintenance
ICPSU261C Follow OHS practices and identify environmental hazards
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
MSACMT270A Use sustainable energy practices
MSACMT280A Undertake root cause analysis