



Australian Government

Department of Education, Employment and Workplace Relations

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

Revision Number: 1

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

Modification History

Not applicable.

Description

Descriptor

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

Qualification Pathways

Entry requirements

There are no entry requirements for this qualification.

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).
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Licensing/Regulatory Information

Licensing, legislative, regulatory or certification considerations

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

Not applicable.

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

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

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	<ul style="list-style-type: none"> conveying information between production workers and stores people interpreting job sheets and instructions correctly reporting problems and faults to supervisors
Teamwork	<ul style="list-style-type: none"> finalising document finishing requirements with co-workers working with others to ensure that the correct consumables and materials are available for production
Problem solving	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> identifying opportunities to enhance the quality of services and products
Planning and organising	<ul style="list-style-type: none"> checking availability of job related components organising appropriate equipment for transferring materials selecting tools and applying them to measurement tasks
Self-management	<ul style="list-style-type: none"> selecting and using personal protective equipment
Learning	<ul style="list-style-type: none"> seeking assistance from supervisors to address customer needs giving and following simple routine instructions
Technology	<ul style="list-style-type: none"> 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

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

BSBCUS301A 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

Packaging Rules

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