Australian Government

ICP50120 Diploma of Printing and Graphic Arts Business Management

Release 1

ICP50120 Diploma of Printing and Graphic Arts Business Management

Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 4.0.

Qualification Description

This qualification applies to individuals who possess a sound theoretical knowledge in the printing and graphic arts industry and are responsible for production workflow.

They analyse and evaluate information from a variety of sources and are involved in planning, scheduling and the supervision of labour, machines and materials for production. They provide leadership and guidance to others with responsibility for the output of others. They may be required to utilise previous experience from the printing and graphic arts industry or management roles in other industries.

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 = 20

4 core units, plus

16 elective units of which:

- 6 elective units must be selected from Group A Technical units
- 7 elective units must be selected from Group B Print Management Skills Units
- 3 units may be selected from the remaining listed elective units or from any endorsed training package or accredited course at Certificate IV level or higher.

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

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BSBSUS501 Develop workplace policy and procedures for sustainability
BSBXCM501 Lead communication in the workplace
ICPSUP4160 Manage quality in a production environment
ICPSUP4600 Manage a safe work environment
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Elective units

Group A Technical units

Converting, binding and finishing

ICPCBF3810 Set up machine for complex laminating

ICPCBF3820 Produce complex laminated product

ICPCBF3910 Use electronic monitoring systems (converting and finishing)

Digital media technologies

CUAANM302 Create 3D digital animations

CUAANM303 Create 3D digital models

CUAANM401* Create advanced 3D digital models

CUAANM403 Create titles for screen productions

CUAANM503 Design animation and digital visual effects

CUACMP311 Implement copyright arrangements

CUADIG302 Author interactive sequences

CUADIG401 Author interactive media

CUADIG502 Design digital applications

CUADIG503 Design e-learning resources

CUADIG504 Design games

CUADIG505 Design information architecture

ICPDMT581 Manage multimedia production

ICPDMT582 Manage multimedia projects

ICTDBS504 Integrate database with a website

ICTWEB429 Create a markup language document to specification

ICTWEB510 Analyse information and assign meta tags

Pre-press

ICPPRP2840 Produce PDF files for online and screen display

ICPPRP2970 Transfer digital files

ICPPRP3220 Digitise images for reproduction

ICPPRP3340 Prepare imposition format for printing processes

ICPPRP3850 Operate databases for digital printing

ICPPRP3960* Generate high-end PDF files

ICPPRP4300 Manage colour

ICPPRP4350 Generate complex imposition

ICPPRP4840 Set up and operate automated workflow

PwC's Skills for Australia

ICPPRP4940* Develop document content and structure

Printing

ICPPRN432 Produce specialised lithographic printed product

ICPPRN442 Produce specialised pad printed product

ICPPRN452 Produce specialised relief printed product

ICPPRN471 Set up for complex coating

ICPPRN472 Produce complex coated product

ICPPRN491 Use on-press monitoring of print quality

ICPPRN492 Use on-press print control devices

ICPPRN513 Set up for specialised flexographic printing

ICPPRN521 Set up for specialised gravure printing

ICPPRN531 Set up for specialised lithographic printing

ICPPRN541 Set up for specialised pad printing

ICPPRN551 Set up for specialised relief printing

ICPPRN552 Manage digital workflow

ICPPRN3820 Produce and manage complex digital print

ICPPRN3830 Prepare for personalised digital printing

ICPPRN3840 Set up and produce basic digital print

ICPPRN4140 Produce specialised flexographic printed product

ICPPRN422 Produce specialised gravure printed product

ICPPRN4840 Prepare for variable data printing

ICPPRN4930 Set up and monitor in-line printing operations

ICPPRN4960* Set up and produce complex digital print

Screen printing

ICPSCP374 Operate a semi-automatic screen printing machine

ICPSCP3510 Prepare machine and drying/curing unit

Group B Print Management Skills units

BSBCUS401 Coordinate implementation of customer service strategies

BSBCUS501 Manage quality customer service

BSBDES601 Manage design realisation

BSBLDR403 Lead team effectiveness

BSBMGT402 Implement operational plan

BSBMGT403 Implement continuous improvement

BSBMGT517 Manage operational plan

BSBMGT516 Facilitate continuous improvement

BSBMGT608 Manage innovation and continuous improvement

BSBMKG401 Profile the market

BSBMKG413 Promote products and services

BSBMKG501 Identify and evaluate marketing opportunities

BSBPMG409 Apply project scope management techniques

BSBREL401 Establish networks

BSBREL402 Build client relationships and business networks

BSBSLS501 Develop a sales plan

BSBSMB402 Plan small business finances

BSBSMB403 Market the small business

BSBSMB404 Undertake small business planning

BSBWOR404 Develop work priorities

BSBWOR501 Manage personal work priorities and professional development

BSBWOR502 Lead and manage team effectiveness

ICPKNW3220 Develop knowledge of printing and graphic arts industry

ICPSUP351 Undertake basic production scheduling

ICPSUP488 Ensure process improvements are sustained

ICPSUP553 Prepare production costing estimates

ICPSUP583 Troubleshoot and optimise production processes

ICPSUP2160 Inspect quality against required standards in a production environment

MSMENV472 Implement and monitor environmentally sustainable work practices

MSMSUP390 Use structured problem-solving tools

MSS403010 Facilitate change in an organisation implementing competitive systems and practices

MSS403040 Facilitate and improve implementation of 5S

MSS405021 Develop a Just in Time system

SIRXCEG005 Maintain business to business relationships

TAEASS402 Assess competence

TAEDEL402 Plan, organise and facilitate learning in the workplace

*Note the following prerequisite unit requirements:

Unit in this qualification	Prerequisite unit
CUAANM401 Create advanced 3D digital models	CUAANM303 Create 3D digital models
ICPPRN4960 Set up and produce complex digital print	ICPPRN3840 Set up and produce basic digital print
ICPPRP3960 Generate high-end PDF files	ICPPRP2840 Produce PDF files for online and screen display
ICPPRP4940 Develop document content and structure	ICPPRP3960 Generate high-end PDF files

Qualification Mapping Information

No equivalent qualification. Supersedes but is not equivalent to ICP50115 Diploma of Printing and Graphic Arts.

Links

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