



Australian Government

ICP50120 Diploma of Printing and Graphic Arts Business Management

Release 2

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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 first 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"> • ICPPRN422 Produce specialised gravure printed product • 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. <p>The above training products were identified as having zero enrolments over a three year period.</p> <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"> • ICPPRP422 Digitise complex images for reproduction. <p>Fixed typographical errors.</p>

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

BSBSUS501 Develop workplace policy and procedures for sustainability

BSBXC501 Lead communication in the workplace

ICPSUP4160 Manage quality in a production environment

ICPSUP4600 Manage a safe work environment

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
ICPPRP422 Digitise complex images for reproduction
ICPPRP4300 Manage colour
ICPPRP4350 Generate complex imposition
ICPPRP4840 Set up and operate automated workflow
ICPPRP4940* Develop document content and structure

Printing

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
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 and apply knowledge of the 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 the production process
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>