Certificate III in Prepress Graphic Design Production



The Spectra Training Difference

Spectra's Dynamic Training System offers the unique experience of group and individual training delivered in workshops and on the job. This ensures practical application of learning in your workplace that provides real benefits that help retain staff and add value to your business.

- > Our trainers are industry experienced professionals.
- > Minimal disruption to your operations.
- > We develop training strategies that respond to industry-specific needs using our in-house instructional design writers.





CERTIFICATE III IN PREPRESS GRAPHIC DESIGN PRODUCTION

Entry Requirements

- > Participants must be employed as an apprentice within the Printing and Graphic Arts Industry.
- Participants also require basic levels of language, literacy numeracy and digital skills, equivalent to Year 10 of compulsory schooling as a minimum.

Duration

This program is typically delivered over a 38 month period, however this will vary according to client needs and will be negotiated during the consultation process.

Pre-Training Review

A pre-training review will be undertaken to ascertain the participant's current levels of language, literacy, numeracy and digital (LLND), eligibility for skills recognition/recognition of prior learning and if any specific support needs are required.

Pathway / Careers

Successful completion of this program can lead to further career opportunities in the Printing and Graphic Arts Industry and vocational settings.

Further study can be undertaken in the Certificate IV in Printing and Graphic Arts Management (ICP40120).



Delivery and Assessment Methods

- Delivery is a combination of group workshops and coaching sessions.
- Assessment tasks typically include on-the-job observation and questioning, in-class activities and workplace based projects.

Mentor Induction and Engagement

Workplace mentors from your business are inducted into the program to ensure the knowledge and skills are reinforced to ensure the participant progresses through the course to completion.

Fees and Charges

Information about course fees and charges can be found in the National Fees Booklet available on the Spectra website: www.spectra.edu.au together with Spectra's Refund Policy.

Eligibility / Government Funding

Spectra Training is a national provider of workplace training. For eligible participants, this training may be partly funded by your State/Territory Government in partnership with the Commonwealth Government. For information on eligibility criteria, please consult the Spectra Training website:

www.spectra.edu.au

For further information on state/territory initiatives or details of an Australian Apprenticeship Centre please visit:

www.australianapprenticeships.gov.au

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Cycle 1: Safe Work Practices

ICPSUP2600 Maintain a safe work environment – **CORE UNIT** ICPSUP2620 Communicate in the workplace – **CORE UNIT**

Topics include: > Introduction to OH&S > Communication in the workplace

Cycle 2: Quality Standards

ICPSUP2160 Inspect quality against required standards in a production environment – CORE UNIT

Topics include: > Quality analyses and solutions

Cycle 3: Design Basics

ICPPRP2110 Develop basic design concepts ICPPRP2210 Select and apply type

Topics include: > Graphic design > Software skills

Cycle 4: 5S or Stream Specific

MSS402040 Apply 5S procedures **OR ONE UNIT FROM THE FOLLOWING STREAMS:**

- ▶ Lithographic Stream: ICPPRP2670 Produce offset lithographic plates
- ► Flexographic Stream: ICPPRP2680 Produce flexographic photopolymer plates
- ▶ Digital Stream: ICPPRN3840 Set up and produce basic digital print

Topics include: > Sort, Set, Shine, Standardise and Sustain OR

> Elective stream specific content

Cycle 5: Typography and Graphics

ICPPRP3210* Produce typographic images

*Prerequisite unit: ICPPRP2210 Select and apply type

ICPPRP2250 Produce graphics using a graphics application

Topics include: > Software skills > Vector design > Typography design

Cycle 6: Photography and Image Editing

ICPDMT3210 Capture digital images ICPDMT3220 Edit digital images

Topics include: > Photography > Colour correction > Image manipulation

Cycle 7: Pagination and Imposition

ICPPRP224 Produce pages using a page layout application ICPPRP3340 Prepare imposition format for printing processes **Topics include:** > Page layout > Imposition > Workflow skills

Cycle 8: Reproduction

ICPPRP2520 Output images

ICPPRP386 Undertake digital proofing

ICPPRN284 Use colour management systems

Topics include: > Problem solving > Basic colour management

> Proofing > Preflighting

Cycle 9: Page Layout

ICPPRP3240* Create pages using page layout applications

*Prerequisite unit: ICPPRP224 Produce pages using a page layout application

ICPPRP2840 Produce PDF files for online or screen display

Topics include: > Page layout > Workflow skills > Styles > Introduction to E-books (PDF)

Cycle 10: Stream Specific

ICPPRN3880 Preflight and import complex images for digital devices PLUS ONE UNIT FROM THE FOLLOWING STREAMS:

- ▶ Lithographic Stream: ICPPRP2670 Produce offset lithographic plates
- ▶ Flexographic Stream: ICPPRP2680 Produce flexographic photopolymer plates
- ▶ Digital Stream ICPPRN3840 Set up and produce basic digital print
- ▶ In-house Stream: ICPPRP3960* Generate high-end PDF files

*Prerequisite unit: ICPPRP2840 Produce PDF files for online or screen display

Topics include: > Pre-flighting and importing digital images PLUS

> Elective stream specific content

Cycle 11: Environment

BSBSUS201 Participate in environmentally sustainable work practices - CORE UNIT

Topics include: > EPA and Government regulations

Cycle 12: Support and Knowledge

ICPKNW3220 Develop and apply knowledge of the printing and graphic arts industry – ${\it core\ unit}$

Topics include: > Cross trade knowledge

Melbourne Office (Head Office)

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Spectra Training Australia is a business name of CLB Training & Development Pty Ltd