# A smarter future

Our trainers can work with you to identify essential skills needed by your workforce and design a training solution to drive your business forward.

> Printing

> Print Finishing

> Pre-Press

> Competitive Systems & Practices

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# Certificate III in Prepress Graphic Design Production

**ICP31420  CERTIFICATE III IN PRE PRESS GRAPHIC DESIGN PRODUCTION**

### Course Overview

Prepress teaches the employees how to process artwork including design, trouble shooting, output, digital printing and adding value to the organisational processes.

# Prepress Graphic Design Production

## The Print Training Australia Difference

Print Training Australia's programs offer the unique experience of group and individual training delivered in workshops and on the job. This ensures practical application of learning in your workplace so staff enjoy training and can apply skills and knowledge.

- ➤ Print Training Australia engages with workplace mentors to ensure the training provides real benefits and improvements that help retain staff and add value to your business.

- ➤ Our trainers are industry experienced professionals who can ensure measurable outcomes.

- ➤ Minimal disruption to your operations as we understand day to day work pressures.

- ➤ We engage directly with industry and implement training strategies that will respond to industry's specific needs using our in-house instructional design writers.

- ➤ Hands on support for individuals as some staff need additional training assistance.

### ICP31420 CERTIFICATE III IN PREPRESS GRAPHIC DESIGN PRODUCTION

## Course Overview

This course is designed to deliver the formal training component of an Australian Apprenticeship in Prepress Graphic Design Production. During the course, participants will learn to apply solutions to a range of industry related problems, encompassing different equipment, systems, software and processes, and to analyse and evaluate information from different sources. Participants will develop skills and knowledge of Prepress Graphic Design Production and its position within the printing and graphic arts industry workflow. Participants will also learn how to practically implement this learning in the workplace.

## Delivery and Assessment Methods

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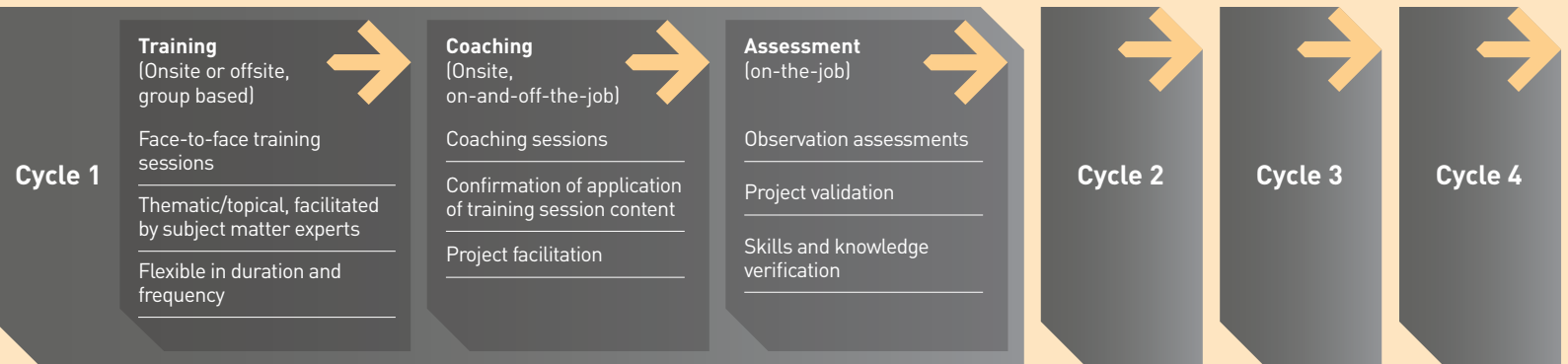
## Entry Requirements

Participants must be employed as an apprentice within the printing and graphic arts industry. Participants also require basic levels of language, literacy and numeracy 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.

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# Course Structure

## Thematic Training 'Cycles'

| Cycle 1 | Training (Onsite or offsite, group based) | Coaching (Onsite, on-and-off-the-job) | Assessment (on-the-job) | Cycle 2 | Cycle 3 | Cycle 4 |
|---|---|---|---|---|---|---|
| | Face-to-face training sessions | Coaching sessions | Observation assessments | | | |
| | Thematic/topical, facilitated by subject matter experts | Confirmation of application of training session content | Project validation | | | |
| | Flexible in duration and frequency | Project facilitation | Skills and knowledge verification | | | |

## Proposed Training Program

| Pre-Training | Induction | Pre-training review, including: | | Learner Induction |
|---|---|---|---|---|
| | | ➤ Skills recognition application (if applicable) | ➤ Identification of learner support needs | Mentor Induction |
| | | ➤ Language, Literacy and Numeracy assessment | ➤ Program overview | |

| Cycle No. | Title | Topics Covered | Units |
|---|---|---|---|
| Cycle 1 | Safe Work Practices | ➤ Introduction to OH&S<br>➤ Communication in the workplace | Maintain a safe work environment (ICPSUP2600) – **CORE UNIT** |
| | | | Communicate in the workplace (ICPSUP2620) – **CORE UNIT** |
| Cycle 2 | Quality Standards | ➤ Quality analyses and solutions | Inspect quality against required standards in a production environment (ICPSUP2160) – **CORE UNIT** |
| Cycle 3 | Design Basics | ➤ Graphic design<br>➤ Software skills | Develop basic design concepts (ICPPRP2110) |
| | | | Select and apply type (ICPPRP2210) |
| Cycle 4 | 5S or Stream Specific | ➤ Sort, Set, Shine, Standardise and Sustain<br>➤ OR elective stream specific content | Apply 5S procedures (MSS402040) |
| | | | **OR CHOOSE UNITS FROM SELECTED STREAM** (see below) |
| Cycle 5 | Typography and Graphics | ➤ Software skills ➤ Typography design<br>➤ Vector design | Produce typographic images* (ICPPRP3210*) |
| | | | Produce graphics using a graphics application (ICPPRP2250) |
| Cycle 6 | Photography, and image editing | ➤ Photography ➤ Image manipulation<br>➤ Colour correction | Capture digital images (ICPDMT3210) |
| | | | Edit digital images (ICPDMT3220) |
| Cycle 7 | Pagination and imposition | ➤ Page layout ➤ Workflow skills<br>➤ Imposition | Produce pages using a page layout application (ICPPRP224) |
| | | | Prepare imposition format for printing processes (ICPPRP3340) |
| Cycle 8 | Reproduction | ➤ Problem solving ➤ Proofing<br>➤ Basic colour ➤ Preflighting<br>management | Output images (ICPPRP2520) |
| | | | Undertake digital proofing (ICPPRP386) |
| | | | Use colour management systems (ICPPRN284) |
| Cycle 9 | Page Layout | ➤ Page layout ➤ Styles<br>➤ Workflow skills ➤ Introduction to E-books (PDF) | Create pages using page layout applications* (ICPPRP3240*) |
| | | | Produce PDF files for online or screen display (ICPPRP2840) |
| Cycle 10 | Stream Specific | ➤ Pre-flighting and importing digital images<br>➤ PLUS elective stream specific content | Preflight and import complex images for digital devices (ICPPRN3880) |
| | | | **PLUS UNITS FROM SELECTED STREAM** (see below) |
| Cycle 11 | Environment | ➤ EPA and Government regulations | Participate in environmentally sustainable work practices (BSBSUS201) – **CORE UNIT** |
| Cycle 12 | Support and knowledge | ➤ Cross trade knowledge | Develop and apply knowledge of the printing and graphic arts industry (ICPKNW3220) – **CORE UNIT** |

### *Please note the following:

| Unit in this qualification | | Prerequisite unit | |
|---|---|---|---|
| ICPPRP3210 | Produce typographic images | ICPPRP2210 | Select and apply type |
| ICPPRP3240 | Create pages using page layout applications | ICPPRP224 | Produce pages using a page layout application |
| ICPPRP3960 | Generate high-end PDF files | ICPPRP2840 | Produce PDF files for online or screen display |

### CYCLE 4 - PLEASE CHOOSE MSS402040 OR ONE OF 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 |

### CYCLE 10 - PLEASE CHOOSE ICPPRN3880 PLUS ONE OF THE FOLLOWING STREAMS

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

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## Pre-training Review

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

## Mentor Induction and Engagement

Print Training Australia believes that it is very important to have effective workplace mentors from your business engaged in this learning. This ensures that the knowledge and skills are reinforced throughout the program and that the participant progresses through and completes the course. Workplace mentors are comprehensively inducted into the program so their roles and responsibilities are well understood.

## 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).

## Access and Equity

Print Training Australia is committed to ensuring people with special needs have equal opportunity and access to its courses. Print Training Australia is committed to identifying and supporting the learning needs of each individual and encourages people of all abilities to apply to undertake learning.

## Fees and Charges

The Participant Course Fees will be negotiated and agreed on an individual basis, based on a number of variables and are normally split into a commencement fee and progression fees. Please consult your Print Training Australia representative for further information.

## Eligibility / Government Funding

For eligible participants, this training may be partly funded by the South Australian Government in partnership with the Commonwealth Government.

If accessing this funding students may not be eligible for further State and Commonwealth Government Funded Training.

For information on eligibility criteria, please consult the Workready website: www.skills.sa.gov.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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