A smarter future

Our consultants can work with you to identify essential skills needed by your workforce and design a training solution to drive your business forward across business sectors that include:

> Business Services

> Competitive Systems & Practices

> Management

> Manufacturing

> Printing & Graphic Arts

> Property Services

> Retail Services

> Sales & Customer Service

> Transport & Logistics

For more information, visit Spectra Training at **www.spectra-training.com** or phone our friendly team on **1300 808 010** or email enquiry@spectra-training.com

Melbourne Office (Head Office)

100 Dorcas Street
South Melbourne VIC 3205

P +61 1300 808 010
F +61 3 9292 8088

Spectra Training is a business name of CLB Training & Development Pty Ltd
TOID 21356

Sydney Office:

Suite 15, 38 Ricketty Street
Mascot NSW 2020

Brisbane Office:

55 Ipswich Road
Woolloongabba QLD 4102

Adelaide Office:

Unit 17, 169 Unley Rd,
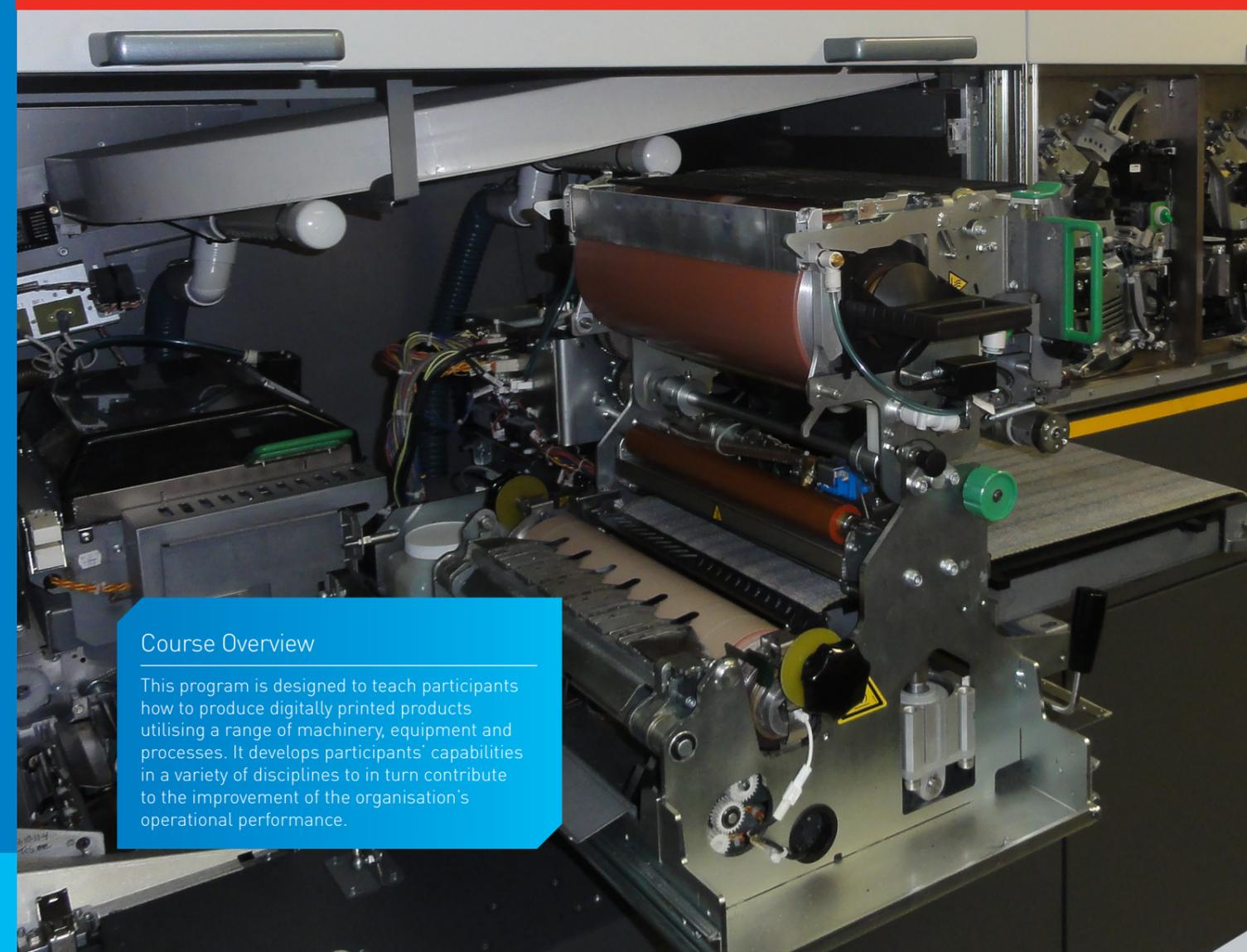Unley SA 5061

P 08 8172 0022
   08 8172 0033
F 08 8172 0833

Perth Office:

Unit C6, 20 Tarlton Crescent
Perth Airport WA 6105

P 1300 762 305
F 03 9292 8088

MELBOURNE → SYDNEY → BRISBANE → ADELAIDE → PERTH

→

Certificate III in Printing and Graphic Arts (Printing)
- Digital

ICP30515 CERTIFICATE III IN PRINTING AND GRAPHIC ARTS (PRINTING) – DIGITAL

Course Overview

This program is designed to teach participants how to produce digitally printed products utilising a range of machinery, equipment and processes. It develops participants' capabilities in a variety of disciplines to in turn contribute to the improvement of the organisation's operational performance.

Printing and Graphic Arts (Printing) – Digital

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 system ensures practical application of learning in your workplace so staff enjoy training and can apply skills and knowledge.

> Spectra Training 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.

ICP30515 CERTIFICATE III IN PRINTING AND GRAPHIC ARTS (PRINTING) – DIGITAL

Course Overview

This course is designed to deliver the formal training component of an Australian Apprenticeship in Printing. During the course, participants will learn to apply solutions to a range of industry related problems, encompassing different equipment, systems and processes, and to analyse and evaluate information from different sources. Participants will develop knowledge of Print Machining 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 one-on-one sessions. Assessment tasks typically include on-the-job observation and questioning, in-class activities and workplace based projects.
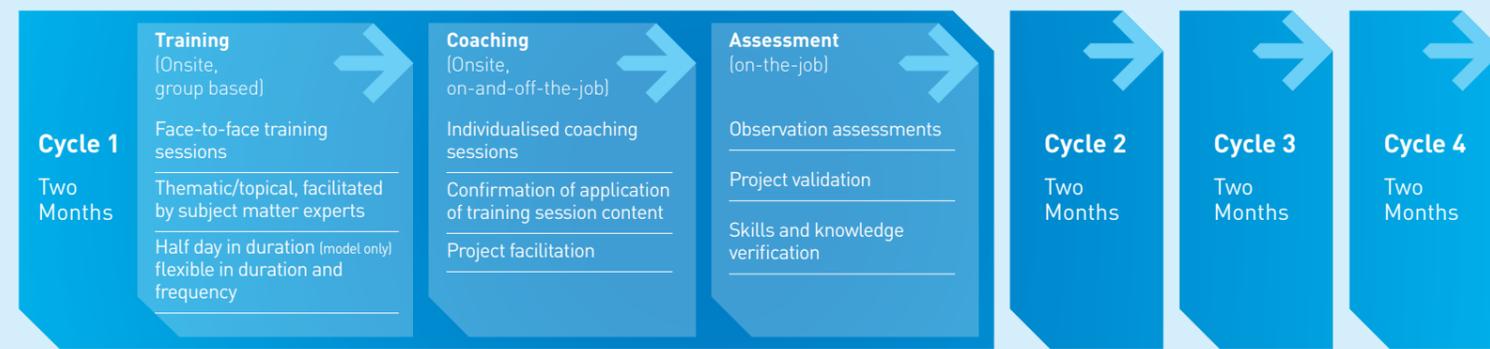
Entry Requirements

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 9 of compulsory schooling as a minimum.

Duration

This program is typically delivered over a 24-36 month period, however this will vary according to client needs and will be negotiated during the consultation process.

Course Structure

Dynamic Training System Cycle

Cycle 1 — Two Months

Training (Onsite, group based)
- Face-to-face training sessions
- Thematic/topical, facilitated by subject matter experts
- Half day in duration (model only) flexible in duration and frequency

Coaching (Onsite, on-and-off-the-job)
- Individualised coaching sessions
- Confirmation of application of training session content
- Project facilitation

Assessment (on-the-job)
- Observation assessments
- Project validation
- Skills and knowledge verification

Cycle 2 — Two Months

Cycle 3 — Two Months

Cycle 4 — Two Months

Proposed Training Program

| Pre-Training | Induction | Pre-training review, including:
> Skills recognition application (if applicable)
> Language, Literacy and Numeracy assessment
> Learner needs analysis
> Program overview | Learner Induction |
| | | | Mentor Induction |

Cycle No.	Title	Topics Covered	Units
Cycle 1	Safety and Communication	> Workplace health and safety in the printing industry > Effective communication in the workplace	Maintain a safe work environment (ICPSUP260)
			Communicate in the workplace (ICPSUP262)
Cycle 2	Housekeeping	> Environmental hazards > Safe disposal techniques > Reducing resource usage	Prepare and maintain the work area (ICPSUP203)
			Dispose of waste (ICPSUP323)
			Participate in environmentally sustainable work practices (BSBSUS201)
Cycle 3	Quality Control	> Proper manual handling techniques > Quality standards, tolerances and conformance	Inspect quality against required standards (ICPSUP216)
			Prepare, load and unload product on and off machine (ICPSUP202)
Cycle 4	5S	> Sort, Set, Shine, Standardise and Sustain	Apply 5S procedures (MSS402040A)
Cycle 5	Industry calculations	> Measuring tools and standards of measurement > Calculating time usage, volumes, percentages, paper sizes	Perform basic industry calculations (ICPSUP263)
Cycle 6	Basic Maintenance	> Basic operator maintenance – tighten, lubricate, clean etc.	Undertake basic machine maintenance (ICPSUP282)
Cycle 7	Machine Operation Fundamentals	> Pre-start checks and start up procedures > Monitoring and shut down procedures	Prepare machine for operation (basic) (ICPSUP207)
			Operate and monitor machines (basic) (ICPSUP208)
Cycle 8	Digital Print Preparation	> Colour management (basic) > Software applications	Introduction to colour management (ICPPRN284)
			Apply software applications to digital production (ICPPRN385)
Cycle 9	Basic Digital Printing	> Basic skills in digital print production > Pre-flighting and importing digital images	Set up and produce basic digital print (ICPPRN384)
			Preflight and import complex images for digital device (ICPPRN388)
Cycle 10	Specialised Digital Printing	> Intermediate skills in digital print production	Set up and produce specialised digital print (ICPPRN392)
Cycle 11	Complex Digital Printing	> Advanced skills in digital print production > Colour management (advanced)	Set up and produce complex digital print (ICPPRN496)
			Use colour management for production (ICPPRN387)
Cycle 12	Final Knowledge Assessment	> Review of the printing process from pre-press to post-press > Accumulative knowledge assessment	Apply knowledge and requirements of digital production (ICPKNW321)
			Use computer systems (ICPSUP281)

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 & numeracy (LL&N), eligibility for skills recognition/recognition of prior learning and if any specific support needs are required.

Mentor Induction and Engagement

Spectra Training 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 & Graphic Arts (ICP40115).

Access and Equity

Spectra Training is committed to ensuring people with special needs have equal opportunity and access to its courses. Spectra Training 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

Information about course fees and charges can be found in the National Fees Booklet available on the Spectra website: www.spectra-training.com. Spectra's Refund Policy is also published on the website.

Eligibility / Government Funding

Spectra Training is a national provider of workplace training (TOID 21356). For eligible participants, this training may be partly funded by your State/Territory 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 Spectra Training website.

For further information on State/Territory initiatives or details of an Australian Apprenticeship Centre please visit: www.australianapprenticeships.gov.au

spectra training