PRINTING SA is accredited by the FP&M SETA Accreditation Number: FPM - PAAF7120608 Revision No: 2-2018



Federation of Printing, Packaging, Signage & Visual Communication

# Printing SA Training Course Prospectus



# PRINTING SA

Printing SA Confers, Consults, Campaigns and **Trains** for the well-being of the Printing, Packaging, Signage and Visual Communication Industry.

"Education is the most powerful weapon, which you can use to change the world".

Nelson Mandela

# NATIONAL TRAINING AND DEVELOPMENT

Ken Leid heads up National Training and Development. Printing SA is an accredited training provider of the FP&M SETA and continually strives to develop training programmes and occupational qualifications that meet Industry needs.

Michelle Eybers provides the Regional Chambers administrative systems and support to ensure the effective delivery of quality education and training that meets all the FP&M SETA's requirements.



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National Training and Development Administrator: Michelle Eybers 071 892 9883 meybers@pifsa.org

# **REGIONAL CHAMBERS**

The Regional Chambers of Printing SA provide Member Companies with a wide range of professional services and training.



Cape Chamber: Regional Manager Danielle Arendorf 061 058 9324 darendorf@printingsa.org



Cape Chamber: Training Coordinator

Central Chamber: Regional Manager



Central Chamber: Training Coordinator



Northern Chamber: Regional Manager



KZN Chamber: Regional Manager

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# INTRODUCTION

#### Printing SA Provides Quality, Demand Driven Education

Printing SA offers a wide range of courses and learning programmes designed to meet the needs of the printing, packaging, signage, and visual communications industry. These courses may be facilitated on-line or face-to-face.

Our range of Introduction courses have been developed to properly prepare new entrants to the industry for the world of work and to excite them about the prospect of taking up a career in this vibrant industry.

Our Regional Chambers have a range of talent selection tools available to assist with the recruitment and placement of such new entrants. These tools include the HFM Talent Index online assessment application for screening, interviewing, and selecting talent as well as colour vision assessments and criminal checks. Do not hesitate to contact your Regional Chamber should you wish to make use of this professional service.

Our Technical courses include our Technical Theoretical Modules for Apprentices which are now presented via our dual system of learning. Apprentices attend classes online for two days per week while receiving practical skills training and structured experiential training, at their workplaces, during the balance of the week. We have also introduced a wide range of short learning programmes, which are aligned to new QCTO trade and occupational qualifications that will be rolled out over the next few years.

Our Colour Management eLearning, which has proved to be popular with our fellow FESPA Associations around the world, and our print and pre-press specific Adobe Creative Cloud blended eLearning courses are also aligned to the curriculum specifications of the Electronic Pre-press Technician qualifications that will be launched during the second half of 2022.

Our Administrative courses have been designed to prepare up and coming Managers for their pivotal role with our brand-new Team Leader programme. We have partnered with the Cape Peninsular University of Technology (CPUT) to offer a new 10-month Management Development Programme (MDP). The good news is that MDP graduates will gain subject credits toward the Diploma in Printing Management offered by CPUT. The MDP and the Diploma in Printing Management subjects will be offered online by CPUT.

Please contact your Regional Chamber should you wish to book any of the courses, detailed in this prospectus and on our website, on alternative dates to those scheduled during 2022.

All learner enrolments are done via our website: https://www.printingsa.org/services/training

Additional courses will run based on Industry demand that meets the minimum number of learners required per course.

Printing SA, in partnership with the FP&M SETA, regularly offer bursaries for our various courses. Please contact your Regional Chamber for more information regarding the availability of bursaries.

Please note that all prices quoted in this publication and on our website are inclusive of VAT.

### FOUNDATIONAL LEARNING PROGRAMME (FLP)

#### Foundational Learning Programme (FLP)

Course outcomes

To prepare talent for career opportunities in the industry.

#### Who should attend?

School leavers and unemployed individuals.

#### Course duration

5 months.

#### Course cost

Printing SA Member cost for all FLP component courses: R 38 473 Non-Member cost for all FLP component courses: R 46 168

> **Course dates** 1 February to 5 July 2022.

This programme is designed to provide Member Companies with talented individuals who are eager to take up career opportunities in the Printing, Packaging, Signage and Visual Communications Industry. The FLP start with talent screening and selection.

#### Talent Selection is highly recommended before onboarding any new employee or learner.

The Printing SA talent selection process includes the following:

- HFM Talent Index assessments.
- Colour vision assessments.
- **?** Personal interviews.

The FLP consists of the following component courses:

- **?** Foundational Learning Competence (FLC) which includes:
  - English Communications.
  - Mathematical Literacy.
- **?** Introduction to the Printing and Packaging Industries.
- Occupational Health and Safety
  - <sup>o</sup> Safety, Health and Environment Representative.
  - Level 1 First Aid.
  - Fire Awareness.
- Work Life Orientation which includes:
  - Personal Finance.
  - Personal Hygiene.
  - Workplace Etiquette.
  - ICDL Digital Citizen Plus.
  - Basic Labour Legislation.

Please note that all our FLP component courses may be run as separate courses.

Contact your Regional Chamber for further information regarding your specific training needs.

### FOUNDATIONAL LEARNING COMPETENCE (FLC)

FLP Component Course Foundational Learning Competence (FLC)

#### **Course Outcomes**

To prepare registered learners to successfully complete the IEB examinations in English Communication and Mathematical Literacy.

#### Who Should Attend?

FLP Learners.

Learners registered on NQF Level 3 and 4 occupational programmes.

#### **Course Duration**

3 months.

#### Course Cost Per Learner

Printing SA Member cost: English Communication R 8 900 Printing SA Member cost: Mathematical Literacy R 8 900 Non-Member cost: English Communication R 10 680 Non-Member cost: Mathematical Literacy R 10 680

#### Course Dates

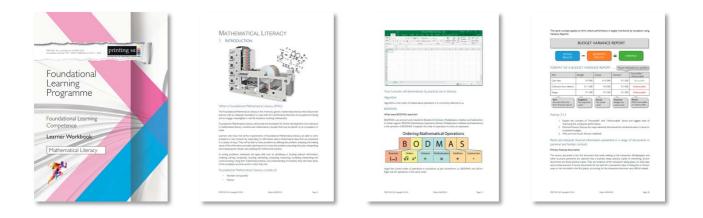
1 February to 30 April 2022.

This 3-month course of study outlines the minimum level of competence required for optimal functioning in the world of work and for those learners enrolled on NQF Levels 2 to 4 occupational qualifications. The FLC shall become a requirement for learners wishing to gain access to trade testing in future.

Printing SA has developed learning material to cover the IEB (Independent Examinations Board) curricula for English Communications and Mathematical Literacy.



This learning material has been tailored to provide learners some insight to Printing and Packaging related communications and calculations.



Printing SA is an IEB registered Foundational Learning Competence Training Provider.

Learners are required to successfully complete the IEB examinations after completing their studies.



### INTRODUCTION TO THE PRINTING AND PACKAGING INDUSTRY

FLP Component Course

Introduction to the Printing and Packaging Industry Programme

#### **Course Outcomes**

The focus of learning in this module is to build an understanding of the printing, packaging and signage industry, business organisations, resources and substrates utilised and various printing, packaging and print finishing processes.

#### Who Should Attend?

FLP Learners.

Existing and new staff entering the printing, packaging, or signage industry, including sales, client liaison, estimators, production planners, advertising agency staff and even your clients would benefit from completing this knowledge module.

#### **Course Duration**

5 days (09h00 to 16h30)

NB: Industry courses may be scheduled to run over 5 separate days. Learners will be required to undergo an examination conducted on a separate day.

> Course Cost Per Learner Printing SA Member cost: R 11 605

Non-Member cost: R 13 926

#### **Course Dates**

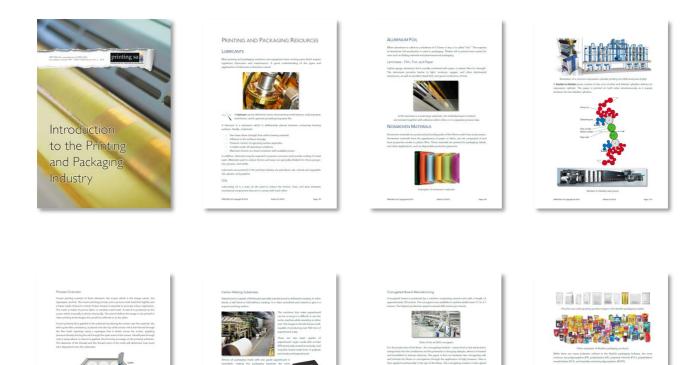
20 to 29 June 2022 for FLP learners Examination: 5 July 2022 (09h00 to 12h00)

Please note that all closed book examinations are conducted at our Regional Training Centres.

This course includes a series of occupational videos and has been developed in-line with the knowledge subject specifications and assessment criteria of the new printing and packaging qualifications that are being developed and approved by the Quality Council for Trades and Occupations (QCTO).

The content of this 5-day course includes:

- **?** Introduction to business and employer organisations.
- **?** Introduction to pre-press.
- **?** Resources used in the printing and packaging Industry.
- **?** Printing substrates.
- Introduction to printing processes.
- Introduction to post press operations.
- Introduction to packaging.
- **?** Information technology in the printing industry.





Please contact your Regional Chamber should you wish to enrol learners on our Introduction to the Printing and Packaging Industry programme on alternative dates.

### OCCUPATIONAL HEALTH AND SAFETY PROGRAMME

#### FLP Component Course Occupational Health and Safety Programme

Safety, Health and Environment Representative Course First Aid Level 1 Course Fire Awareness Course

#### Course Outcomes

Our occupational health & safety compliance training programmes are aligned to the risks associated with working in Printing and Packaging factories.

#### Who Should Attend?

FLP Learners. Existing and new staff entering the printing, packaging or signage industry, and those employees responsible for OHS in the workplace.

#### **Course Duration**

Safety, Health and Environment (SHE) Representative Course – 1 day First Aid Level 1 Course – 2 days Fire Awareness Course – 1 day Learners will be required to undergo assessments on separate days.

#### Course Cost Per Learner

Printing SA Member cost: SHE Representative Course R 1 132 Printing SA Member cost: First Aid Level 1 Course R 1 424 Printing SA Member cost: Fire Awareness Course R 1 132

Non-Member cost: SHE Representative Course R 1 358 Non-Member cost: First Aid Level 1 Course R 1 709 Non-Member cost: Fire Awareness Course R 1 358

#### **Course Dates**

SHE Representative Course: 2 June 2022 SHE Representative Examination: 03 June 2022 (09h00 to 12h00) First Aid Level 1 Course: 6 to 7 June 2022 First Aid Level 1 Examination: 8 June (09h00 to 12h00) Fire Awareness Course: 13 June 2022 First Aid Level 1 Examination: 14 June (09h00 to 12h00)

Please note that all closed book examinations are conducted at our Regional Training Centres.

Please contact your Regional Chamber should you wish to enrol learners on our Occupational Health and Safety courses on alternative dates. The contents of the following Occupational health and safety compliance training programmes have been aligned to the risks associated with working in Printing and Packaging factories and are also aligned to the knowledge subject specifications and assessment criteria of the new printing and packaging qualifications that are being developed and approved by the Quality Council for Trades and Occupations (QCTO):

#### Safety, Health and Environment Representative Course

The content of this 1-day course includes:

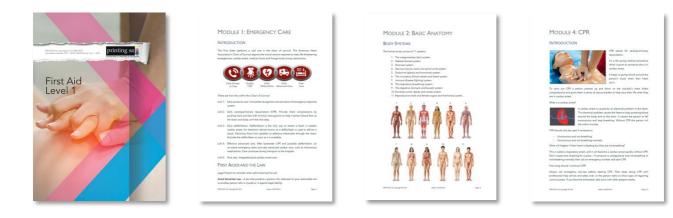
- Health and Safety.
- **?** The OHSA.
- **9** SHE Rep Functions.
- **?** SHE Committees.
- **?** Risk Assessments.
- **?** Incident Investigation.

Safety Health and	<section-header><section-header><text><text></text></text></section-header></section-header>	MODULE 3: SHE REP FUNCTIONS	<section-header><text><text></text></text></section-header>
Environment/ Representative	<text><text><text><text><page-footer><page-footer></page-footer></page-footer></text></text></text></text>		<list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item>

#### First Aid Level 1 course

The content of this 2-day course includes:

- **?** Emergency Care.
- **9** Basic Anatomy.
- An Emergency Scene.
- CPR.
- **?** Airway Obstruction.
- Shock.
- Wounds and Bleeding.
- **9** Burn Wounds.
- Sprains and Fractures.
- **?** Head and Spinal Injuries.



#### Fire Awareness course

The content of this 1-day course includes:

- **?** Introduction to Fire.
- Classes of Fire.
- **?** Fire Fighting Equipment.
- **9** Burn Wounds.



THEORY OF FIRE		
oxygen, and heat. The fourth is th	ce the following three elements need to te chemical reaction that requires a che i referred to as the Tetrahedron of Fire.	
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_		aher Ar Lappy
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Removal of fuel - Starved     Removal of oxygen - See     Application of valer and     Interrupting the chain of o	othering. Its ability to absorb heat - Cooling.	
Removal of fuel – Starves     Removal of ovgren – Starves     Application of water and     Interrupting the chain of o     Sources of Ignition	othering. Its ability to absorb heat - Cooling.	following
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MODULE 3: FIR	e Fighting Equipment
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	be tested and maintained on a regular basis. The fi pred/for/detecting, fighting, controlling, and extinguishe al Builderg Regulations.
	993) states that no person may recklessly or intentional vided in the interests of health and safety.
PORTABLE FIRE EXT	INGUISHERS
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### WORK LIFE ORIENTATION PROGRAMME

# FLP Component Course Work Life Orientation Programme

Personal Hygiene, Personal Finance, Workplace Etiquette ICDL Digital Citizen Plus and Basic Labour Legislation

#### **Course Outcomes**

Our work life orientation programmes have been developed to prepare young people for the world of work in the printing, packaging, signage, and visual communications industry.

#### Who Should Attend?

FLP Learners. Young people entering the industry.

#### **Course Duration**

Personal Hygiene – 1 day Personal Finance – ½ day Workplace Etiquette – ½ day Basic Labour Legislation – ½ day Learners will be required to undergo examinations on separate days.

ICDL Digital Citizen Plus – 3 days – conducted at our Regional Training Centres

#### Course Cost Per Learner

Printing SA Member cost: Personal Hygiene R 900 Printing SA Member cost: Personal Finance R 475 Printing SA Member cost: Workplace Etiquette R 475 Printing SA Member cost: Basic Labour Legislation R 900 Printing SA Member cost: ICDL Digital Citizen Plus R 2 630

Non-Member cost: Personal Hygiene R 1 080 Non-Member cost: Personal Finance R 570 Non-Member cost: Workplace Etiquette R 570 Non-Member cost: Basic Labour Legislation R 1 080 Non-Member cost: ICDL Digital Citizen Plus R 3 156

#### **Course Dates**

Personal Hygiene: 9 May 2022 (Exam 10 May 2022 from 09h00 to 12h00) Personal Finance: 11 May 2022 (Exam 12 May 2022 from 09h00 to 12h00) Workplace Etiquette: 18 May 2022 (Exam 19 May 2022 from 09h00 to 12h00) Basic Labour Legislation: 16 May 2022 (Exam 17 May 2022 from 09h00 to 12h00) ICDL Digital Citizen Plus (Group 1): 23 to 25 May 2022 ICDL Digital Citizen Plus (Group 2): 30 May to 1 June 2022

Please note that all closed book examinations are conducted at our Regional Training Centres.

Our series of Work Life Orientation training courses properly prepare Learners for the world of work in the Printing, Packaging and Signage Industry and are also aligned to the afore-mentioned QCTO occupational qualifications:

#### Personal Hygiene

The content of this 1-day course includes:

- **?** Hygiene.
- **?** Personal Grooming.
- STI's.
- ♀ HIV.



MODULE I: HY	GIENE	
PERSONAL HYGIENE		
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Significance		
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While these bodily functions are not addressed daily.	natural, they can contribute to po	or hypione practi
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a.	Î.	
Men or women who sweat or har disease can also develop odour	ve a body discharge in the groin a	rea due to infecti

	ule 2: Personal Grooming
PROFE	SSIONAL APPEARANCE AND GROOMING
	u dress says a lot about how organized you are, how you present yourself, and perceive you.
Improvision	oning and professional appearances are important to gain not just positive but also respect in the workplace. First represents matter and the way you ny yourself, creates an impact on people you get along with in the work setting
these may	and professional appearance is important for both men and women. Lack of fead to poor image and may interfere with your chance of maintaining a pool impression with work colleges and separtors.
	and understand the impact of your appearance as it communicates first to
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recognise i yourself are look, it is in you, others - You are - You are - You - You - You - You - You	one important to understand enjor only not, and specifically how this affects your life and the adversment of your goals, including and georeting affect the way you lithic lithics you appear authority, occurs and appropriate, you triving ways lithic lithics your shared context. I dotting and georeting affect the way you facel. A positive prevent means in a face, factore way to be contained increasion and and a strength and georeting affect the way you. Real: A positive prevent increase in a face, factore way to be contained increases an another the strength and georeting affects the way you. Real: A positive prevent increases in a face, factore way to be contained increases an another the strength and georeting affects and an another the strength and the streng

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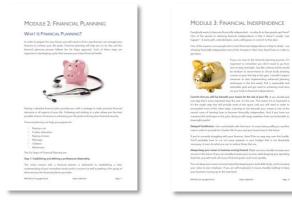
#### Personal Finance

The content of this 1-day course includes:

- **9** Budgeting.
- **?** Financial Planning.
- **?** Financial Independence.
- Other Considerations.



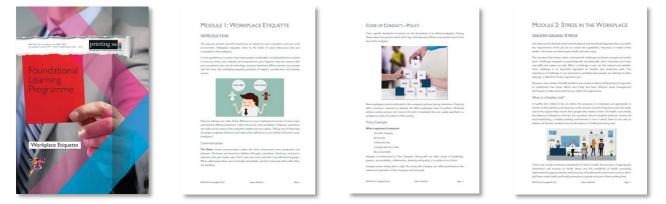




#### Workplace Etiquette

The content of this 1-day course includes:

- Workplace Etiquette.
- **?** Stress in the Workplace.



#### ICDL Digital Citizen Plus

This 3-day course, presented in partnership with ICDL South Africa, is specially developed for candidates who have very little experience of computers and the Internet and helps to remove the fear of using a computer for beginners by using a simple, non-threatening approach to educating individuals in the basic skills of using a computer, email, and the Internet.

#### Basic Labour Legislation

The content of this 1-day course includes:

- **?** Know Your Rights.
- Employee and Employer Rights.
- **?** The Labour Relations Act.
- **?** Basic Conditions of Employment Act.
- **?** Employment Equity Act.
- **?** Skills Development Act.
- **?** Unemployment Insurance Act.

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Please contact your Regional Chamber should you wish to enrol learners on our Work Life Orientation Courses on alternative dates.

### WORKPLACE INTERNSHIP

The last phase of the FLP consists of a 3-month Internship during which time Learners gain valuable workplace experience and exposure to the following areas:

- **?** Raw material stores.
- **?** Material handling and material handling equipment.
- Printing or Packaging processes.
- **?** Printing or Packaging material surface requirements.
- **?** Post printing or packaging finishing processes.
- **?** Despatch.
- Sales, estimating and production planning.

Learners are registered as Interns with the FP&M SETA. Participating Companies are provided Learner/Intern logbooks to record the workplace experience and exposure that they receive.

### PLACEMENT

FLP Graduate Learners are made available to Industry, via our Regional Chambers, for placement in Pre-Press, Printing, Print Finishing or Packaging occupations and trades.

- **?** Companies are encouraged to recruit new entrants from our pool of graduate learners.
- **?** Companies are also encouraged to place their own selected talent on the FLP programme as part of the recruitment process or as part of their BBBEE contribution.

### INTRODUCTION TO PRINTING (ID2)

	Introduction to Printing Course (ID2)
This c	Course Outcomes Introduce candidates to the various Pre-Press, Printing and Post Press processes used in the Printing and Packaging Industry. Ourse provides candidates insight into the wonderfully diverse Industry that they ave entered and provides the necessary underpinning knowledge that CBMT Apprentices will need when furthering their technical theoretical studies.
estima	Who Should Attend? In the printing industry, including sales, client liaison, ators, production planners, advertising agency staff and even your clients would benefit from this course. a compulsory module which must be completed by all CBMT Apprentices in the Printing and Packaging Industry.
Lear	<b>Course Duration</b> 2 days (08h30 to 16h30). ners will be required to undergo an examination conducted on a separate day.
	Course Cost Per Learner Printing SA Member cost: R 4 220 Non-Member cost: R 5 064
	<b>Course Dates</b> 8 and 9 February 2022 (Exam 15 February 2022 - 09h00 to 12h00)

23 and 24 August 2022 (Exam 26 August 2022 - 09h00 to 12h00)

Please note that all closed book examinations are conducted at our Regional Training Centres.

Printing SA still offers the ID2 course to introduce candidates to the various pre-press, printing, and post press processes. This course provides candidates insight into the wonderfully diverse Industry that they have entered and provides the necessary underpinning knowledge that Apprentices, indentured in the current CBMT trade training programmes, need when furthering their technical theoretical studies.

The content of this 21/2-day course includes:

- **?** Introduction to Printing.
- **?** Paper Making.
- Light and Photography.
- Colour.
- Pre-Press.
- The Major Printing Processes.
- **?** Print Finishing.



# TECHNICAL

### TECHNICAL THEORETICAL MODULES

### TT1, 2 and 3

#### Technical Theoretical Modules TT1, 2 and 3

#### **Course Outcomes**

To provide Apprentices with the underpinning knowledge they require to competently perform the practical tasks they are required to do in terms of the CBMT programme.

#### Who Should Attend?

Apprentices indentured in a CBMT Trade in the Printing and Packaging Industry are required to complete TT1, 2 and 3.

Apprentices should attend TT1 during Phase 2. Optimum duration for Phase 1 – 6 Months Optimum duration for Phase 2 – 6 Months Apprentices should attend TT2 during Phase 3. Optimum duration for Phase 3 – 12 Months Apprentices should attend TT3 during Phase 4. Optimum duration for Phases 4 – 12 Months

#### **Course Duration**

14 x 3-hour classes (42 hours) Generic subjects (including Modular Assessments) 14 x 4-hour classes (56 hours) Trade Theory (including Modular Assessments)

> Course Cost Per Learner Printing SA Member cost: R 12 344 Trade Theory only: R 4 938 Generic Subject only: R 3 703 (per subject) Cost to re-write any exam R 1 104

#### Non-Member cost: R 14 813

Trade Theory only: R 5 926 Generic Subject only: R 4 444 (per subject) Cost to re-write any exam R 1 325

Course Dates See Dual System rosters below

Please note that all closed book modular assessments and FP&M SETA examinations are conducted at our Regional Training Centres.

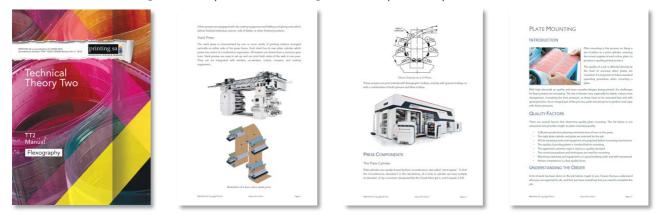
Printing SA offers TT Modules in all Pre-Press, Printing, Packaging and Finishing trades. Apprentices indentured in the existing CBMT trade training programmes, who are enrolled on Printing SA's TT Modules, will benefit from receiving tuition based on our newly redesigned and developed learning material.

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We have also introduced an FP&M SETA approved continuous assessment model whereby Learners are assessed on every module to ensure total comprehension before moving on to the next. These assessments are conducted as closed book exams at our Regional Training Centres. The average marks obtained by Learners contribute 40% toward their final FP&M SETA exam result. The excellent results that we are achieving in these final examinations bears testimony to the fact that this strategy is working.



The FP&M SETA have approved Printing SA's brand new dual TT module system which, we believe, will facilitate the integration of practical training and workplace experience with the TT modules.



# TT1 ROSTER 2022 – 1<sup>st</sup> Semester Exams

Date: 2021	Subject	Time	Subject	Time
16 September	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
17 September	Trade Theory	09h00 – 13h00		1
30 September	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
01 October	Trade Theory	09h00 – 13h00		1
07 October	Business Studies Modular Assessments	09h00 – 11h00	Printers Machinery Theory or Typography Modular Assessments	11h30 – 13h30
08 October	Trade Theory Modular Assessme	ents		09h00 – 11h00
14 October	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
15 October	Trade Theory	09h00 – 13h00		
21 October	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
22 October	Trade Theory	09h00 – 13h00		1
04 November	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
05 November	Trade Theory	09h00 – 13h00		
11 November	Business Studies Modular Assessments	09h00 – 11h00	Printers Machinery Theory or Typography Modular Assessments	11h30 – 13h30
12 November	Trade Theory Modular Assessments			09h00 – 11h00
18 November	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
19 November	Trade Theory	09h00 – 13h00		
02 December	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
03 December	Trade Theory	09h00 – 13h00		
09 December	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
10 December	Trade Theory	09h00 – 13h00		
Date: 2022	Subject	Time	Subject	Time
13 January	Business Studies Modular Assessments	09h00 – 11h00	Printers Machinery Theory or Typography Modular Assessments	11h30 – 13h30
14 January	Trade Theory Modular Assessments		09h00 – 11h00	
20 January	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
21 January	Trade Theory	09h00 – 13h00		
03 February	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
04 February	Trade Theory	09h00 – 13h00		
10 February	Business Studies Modular Assessments	09h00 – 11h00	Printers Machinery Theory or Typography Modular Assessments	11h30 – 13h30
11 February	Trade Theory Modular Assessme	ents		09h00 – 11h00

FP&M SETA 1 <sup>st</sup> Semester Exams 2022 (Please note that all examinations are conducted at our Regional Training Centres).			
21 February Business Studies 09h00 – 12h00			
22 February	Printers Machinery Theory or Typography	09h00 – 12h00	
23 February	Trade Theory	09h00 – 12h00	

# TT2 ROSTER 2022 – 1<sup>st</sup> Semester Exams

Date: 2021	Subject	Time	Subject	Time
02 November	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
03 November	Trade Theory	09h00 – 13h00		
09 November	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
10 November	Trade Theory	09h00 – 13h00		<b>I</b>
16 November	Communications Modular Assessments	09h00 – 11h00	Printers Materials or Design and Layout Modular Assessments	11h30 – 13h30
17 November	Trade Theory Modular Assessme	nts	-	09h00 – 11h00
30 November	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
01 December	Trade Theory	09h00 – 13h00		•
07 December	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
08 December	Trade Theory	09h00 – 13h00		÷
14 December	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
15 December	Trade Theory	09h00 – 13h00		
Date: 2022	Subject	Time	Subject	Time
11 January	Communications Modular Assessments	09h00 – 11h00	Printers Materials or Design and Layout Modular Assessments	11h30 – 13h30
12 January	Trade Theory Modular Assessments			09h00 – 11h00
18 January	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
19 January	Trade Theory	09h00 – 13h00		÷
01 February	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
02 February	Trade Theory	09h00 – 13h00		I.
08 February	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
09 February	Trade Theory	09h00 – 13h00		
15 February	Communications Modular Assessments	09h00 – 11h00	Printers Materials or Design and Layout Modular Assessments	11h30 – 13h30
16 February	Trade Theory Modular Assessme	ents		09h00 – 11h00
01 March	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
02 March	Trade Theory	09h00 – 13h00		
08 March	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
09 March	Trade Theory	09h00 – 13h00		
15 March	Communications Modular Assessments	09h00 – 11h00	Printers Materials or Design and Layout Modular Assessments	11h30 – 13h30
16 March	Trade Theory Modular Assessme	ents		09h00 – 11h00

FP&M SETA 1 <sup>st</sup> Semester Exams 2022 (Please note that all examinations are conducted at our Regional Training Centres).			
11 April Communications 09h00 – 12h00			
12 April	Printers Materials or Design and Layout	09h00 – 12h00	
13 April	Trade Theory	09h00 – 12h00	

# TT3 ROSTER 2022 – 1<sup>st</sup> Semester Exams

Date 2022	Subject	Time	Subject	Time
13 January	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
14 January	Trade Theory	09h00 – 13h00		1
20 January	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
21 January	Trade Theory	09h00 – 13h00		
03 February	Printers Admin Modular Assessments	09h00 – 11h00	Printers Material or Colour Management Modular Assessments	11h30 – 13h30
04 February	Trade Theory Modular Assessn	nents		09h00 – 11h00
10 February	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
11 February	Trade Theory	09h00 – 13h00		
17 February	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
18 February	Trade Theory	09h00 – 13h00		
24 February	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
25 February	Trade Theory	09h00 – 13h00		·
03 March	Printers Admin Modular Assessments	09h00 – 11h00	Printers Material or Colour Management Modular Assessments	11h30 – 13h30
04 March	Trade Theory Modular Assessments			09h00 – 11h00
10 March	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
11 March	Trade Theory	09h00 – 13h00		
17 March	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
18 March	Trade Theory	09h00 – 13h00		
24 March	Printers Admin Modular Assessments	09h00 – 11h00	Printers Material or Colour Management Modular Assessments	11h30 – 13h30
25 March	Trade Theory Modular Assessn	nents	-	09h00 – 11h00
05 May	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
06 May	Trade Theory	09h00 – 13h00		
12 May	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
13 May	Trade Theory	09h00 – 13h00		
19 May	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
20 May	Trade Theory	09h00 – 13h00		
26 May	Printers Admin Modular Assessments	09h00 – 11h00	Printers Material or Colour Management Modular Assessments	11h30 – 13h30
27 May	Trade Theory Modular Assessn	nents		09h00 – 11h00

FP&M SETA 2 <sup>nd</sup> Semester Exams 2022 (Please note that all examinations are conducted at our Regional Training Centres).			
06 June	June Printers Admin 09h00 – 12h00		
07 June	Printers Material or Colour Management	09h00 – 12h00	
08 June	Trade Theory	09h00 – 12h00	

### TT1 Roster 2022 – $2^{ND}$ Semester Exams

Date 2022	Subject	Time	Subject	Time
03 March	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
04 March	Trade Theory	09h00 – 13h00		1
10 March	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
11 March	Trade Theory	09h00 – 13h00		
17 March	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
18 March	Trade Theory	09h00 – 13h00		
24 March	Business Studies Modular Assessments	09h00 – 11h00	Printers Machinery Theory or Typography Modular Assessments	11h30 – 13h30
25 March	Trade Theory Modular Assessm	nents		09h00 – 11h00
05 May	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
06 May	Trade Theory	09h00 – 13h00		
12 May	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
13 May	Trade Theory	09h00 – 13h00		
19 May	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
20 May	Trade Theory	09h00 – 13h00		
26 May	Business Studies Modular Assessments	09h00 – 11h00	Printers Machinery Theory or Typography Modular Assessments	11h30 – 13h30
27 May	Trade Theory Modular Assessments			09h00 – 11h00
02 June	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
03 June	Trade Theory	09h00 – 13h00		
09 June	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
10 June	Trade Theory	09h00 – 13h00		
23 June	Business Studies Modular Assessments	09h00 – 11h00	Printers Machinery Theory or Typography Modular Assessments	12h30 – 15h30
24 June	Trade Theory Modular Assessm	nents		09h00 – 13h00
07 July	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
08 July	Trade Theory	09h00 – 13h00		
14 July	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
15 July	Trade Theory	09h00 – 13h00		
21 July	Business Studies Modular Assessments	09h00 – 11h00	Printers Machinery Theory or Typography Modular Assessments	12h30 – 15h30
22 July	Trade Theory Modular Assessm	nents		09h00 – 11h00

FP&M SETA 2 <sup>nd</sup> Semester Exams 2022 (Please note that all examinations are conducted at our Regional Training Centres).			
25 JulyBusiness Studies09h00 - 12h00			
26 July	Printers Machinery Theory or Typography	09h00 – 12h00	
27 July	Trade Theory	09h00 – 12h00	

### TT2 Roster 2022 – $2^{ND}$ Semester Exams

Date 2022	Subject	Time	Subject	Time
03 May	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
04 May	Trade Theory	09h00 – 13h00		
10 May	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
11 May	Trade Theory	09h00 – 13h00		
17 May	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
18 May	Trade Theory	09h00 – 13h00		
24 May	Communications Modular Assessments	09h00 – 11h00	Printers Materials or Design and Layout Modular Assessments	11h30 – 13h30
25 May	Trade Theory Modular Asses	sments		09h00 – 11h00
07 June	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
08 June	Trade Theory	09h00 – 13h00		
14 June	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
15 June	Trade Theory	09h00 – 13h00		
21 June	Communications Modular Assessments	09h00 – 11h00	Printers Materials or Design and Layout Modular Assessments	11h30 – 13h30
22 June	Trade Theory Modular Asses	sments		09h00 – 11h00
05 July	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
06 July	Trade Theory	09h00 – 13h00		
12 July	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
13 July	Trade Theory	09h00 – 13h00		
19 July	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
20 July	Trade Theory	09h00 – 13h00		
02 August	Communications Modular Assessments	09h00 – 11h00	Printers Materials or Design and Layout Modular Assessments	11h30 – 13h30
03 August	Trade Theory Modular Asses	sments		09h00 – 11h00
16 August	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
17 August	Trade Theory	09h00 – 13h00		
23 August	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
24 August	Trade Theory	09h00 – 13h00		· ·
06 Septembe	r Modular Assessments	09h00 – 11h00	Printers Materials or Design and Layout Modular Assessments	11h30 – 13h30
07 Septembe	r Trade Theory Modular Asses	sments		09h00 – 11h00

FP&M SETA 2 <sup>nd</sup> Semester Exams 2022 (Please note that all examinations are conducted at our Regional Training Centres).			
12 September	Communications	09h00 – 12h00	
13 September	Printers Materials or Design and Layout	09h00 – 12h00	
14 September	Trade Theory	09h00 – 12h00	

### TT3 Roster 2022 – $2^{ND}$ Semester Exams

Date 2022	Subject	Time	Subject	Time
30 June	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
01 July	Trade Theory	09h00 – 13h00	-	1
07 July	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
08 July	Trade Theory	09h00 – 13h00		
14 July	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
15 July	Trade Theory	09h00 – 13h00		
21 July	Printers Admin Modular Assessments	09h00 – 11h00	Printers Material or Colour Management Modular Assessments	11h30 – 13h30
22 July	Trade Theory Modular Assessme	nts	·	09h00 – 11h00
04 August	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
05 August	Trade Theory	09h00 – 13h00		
11 August	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
12 August	Trade Theory	09h00 – 13h00		
18 August	Printers Admin Modular Assessments	09h00 – 11h00	Printers Material or Colour Management Modular Assessments	11h30 – 13h30
19 August	Trade Theory Modular Assessme	nts	·	09h00 – 11h00
25 August	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
26 August	Trade Theory	09h00 – 13h00		
08 September	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
09 September	Trade Theory	09h00 – 13h00		
15 September	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
16 September	Trade Theory	09h00 – 13h00		
22 September	Printers Admin Modular Assessments	09h00 – 11h00	Printers Material or Colour Management Modular Assessments	11h30 – 13h30
23 September	Trade Theory Modular Assessme	nts		09h00 – 11h00
06 October	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
07 October	Trade Theory	09h00 – 13h00		
13 October	Printers Admin	09h00 – 12h00	Printers Material or Colour Management	12h30 – 15h30
14 October	Trade Theory	09h00 – 13h00		
20 October	Printers Admin Modular Assessments	09h00 – 11h00	Printers Material or Colour Management Modular Assessments	11h30 – 13h30
21 October	Trade Theory Modular Assessme	nts	·	09h00 – 11h00

FP&M SETA 2 <sup>nd</sup> Semester Exams 2022 (Please note that all examinations are conducted at our Regional Training Centres).			
07 November Printers Admin 09h00 – 12h00			
08 November	Printers Material or Colour Management	09h00 – 12h00	
09 November	Trade Theory	09h00 – 12h00	

# TT1 ROSTER 2023 – 1<sup>st</sup> Semester Exams

Date: 2022	Subject	Time	Subject	Time
15 September	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
16 September	Trade Theory	09h00 – 13h00		1
22 September	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
23 September	Trade Theory	09h00 – 13h00		1
06 October	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
07 October	Trade Theory	09h00 – 13h00		1
13 October	Business Studies Modular Assessments	09h00 – 11h00	Printers Machinery Theory or Typography Modular Assessments	11h30 – 13h30
14 October	Trade Theory Modular Assessments			09h00 – 11h00
20 October	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
21 October	Trade Theory	09h00 – 13h00		T
03 November	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
04 November	Trade Theory	09h00 – 13h00		1
10 November	Business Studies Modular Assessments	09h00 – 11h00	Printers Machinery Theory or Typography Modular Assessments	11h30 – 13h30
11 November	Trade Theory Modular Assessme	ents	1	09h00 – 11h00
17 November	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
18 November	Trade Theory	09h00 – 13h00		
01 December	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
02 December	Trade Theory	09h00 – 13h00		1
08 December	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
09 December	Trade Theory	09h00 – 13h00		
Date: 2023	Subject	Time	Subject	Time
13 January	Business Studies Modular Assessments	09h00 – 11h00	Printers Machinery Theory or Typography Modular Assessments	11h30 – 13h30
14 January	Trade Theory Modular Assessme	ents		09h00 – 11h00
12 January	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
13 January	Trade Theory	09h00 – 13h00		1
19 January	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
20 January	Trade Theory	09h00 – 13h00		
02 February	Business Studies	09h00 – 12h00	Printers Machinery Theory or Typography	12h30 – 15h30
03 February	Trade Theory	09h00 – 13h00		
09 February	Business Studies Modular Assessments	09h00 – 11h00	Printers Machinery Theory or Typography Modular Assessments	11h30 – 13h30
10 February	Trade Theory Modular Assessme	ents		09h00 – 11h00

FP&M SETA 1 <sup>st</sup> Semester Exams 2023 (Please note that all examinations are conducted at our Regional Training Centres).					
20 March	Business Studies	09h00 – 12h00			
21 March	Printers Machinery Theory or Typography	09h00 – 12h00	Dates of exams are still to be confirmed by the FP&M SETA		
22 March	Trade Theory	09h00 – 12h00	commed by the Frank SETA		

# TT2 ROSTER 2023 – 1<sup>st</sup> Semester Exams

Date: 2022	Subject	Time	Subject	Time
01 November	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
02 November	Trade Theory	09h00 – 13h00		
08 November	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
09 November	Trade Theory	09h00 – 13h00		L
15 November	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
16 November	Trade Theory	09h00 – 13h00		
22 November	Communications Modular Assessments	09h00 – 11h00	Printers Materials or Design and Layout Modular Assessments	11h30 – 13h30
23 November	Trade Theory Modular Assessme	nts	·	09h00 – 11h00
06 December	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
07 December	Trade Theory	09h00 – 13h00		
13 December	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
14 December	Trade Theory	09h00 – 13h00		1
Date: 2023	Subject	Time	Subject	Time
10 January	Communications Modular Assessments	09h00 – 11h00	Printers Materials or Design and Layout Modular Assessments	11h30 – 13h30
11 January	Trade Theory Modular Assessments			09h00 – 11h00
17 January	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
18 January	Trade Theory	09h00 – 13h00		
24 January	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
25 January	Trade Theory	09h00 – 13h00		
07 February	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
08 February	Trade Theory	09h00 – 13h00		
14 February	Communications Modular Assessments	09h00 – 11h00	Printers Materials or Design and Layout Modular Assessments	11h30 – 13h30
15 February	Trade Theory Modular Assessme	ents		09h00 – 11h00
21 February	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
22 February	Trade Theory	09h00 – 13h00		
07 March	Communications	09h00 – 12h00	Printers Materials or Design and Layout	12h30 – 15h30
08 March	Trade Theory	09h00 – 13h00		
14 March	Communications Modular Assessments	09h00 – 11h00	Printers Materials or Design and Layout Modular Assessments	11h30 – 13h30
15 March	Trade Theory Modular Assessme	ents		09h00 – 11h00

FP&M SETA 1 <sup>st</sup> Semester Exams 2023 (Please note that all examinations are conducted at our Regional Training Centres).				
27 March	Communications	09h00 – 12h00		
28 March	Printers Materials or Design and Layout	09h00 – 12h00	Dates of exams are still to be confirmed by the FP&M SETA	
29 March	Trade Theory	09h00 – 12h00	- commed by the Fram SETA	

### Adobe Creative Cloud Blended eLearning



Computer with Adobe CC Applications, internet connectivity and unique Learner email

#### Adobe Photoshop CC Essentials



This Adobe Photoshop Essentials course has been developed specifically for new users and covers all fundamentals and key printing workflows.

The course covers the following topics which are aligned to the specifications of the new QCTO Electronic Pre-press Technician Qualifications.

- **?** Getting to know the work area
- **?** Photoshop setup for print
- **?** Working with colours
- Working with tools and tool properties
- Customising panels for print workflows
- **?** Working with selections
- **?** Enhancing images for print
- Cropping and scaling an image
- Working with image, text, and adjustment layers
- **?** Flattening and saving files for print

#### Adobe InDesign CC Essentials



This Adobe InDesign Essentials course has been developed specifically for new users and covers all fundamentals and key printing workflows.

The course covers the following topics which are aligned to the specifications of the new QCTO Electronic Pre-press Technician Qualifications.

- **?** Exploring the workspace and panels
- Creating and saving a document
- **?** Getting to know text, objects, and graphics
- Navigating through a document
- **?** Pre-flighting as you work
- **?** Setting up a document for print workflows
- Working with text, objects, and layers
- **?** Transforming and aligning objects
- **?** Selecting and modifying grouped objects
- **?** Setting up spreads and master pages correctly

#### Adobe Illustrator CC Essentials



This Adobe Illustrator Essentials course has been developed specifically for new users and covers all fundamentals and key printing workflows.

The course covers the following topics which are aligned to the specifications of the new QCTO Electronic Pre-press Technician Qualifications.

- Getting to know the work area
- Getting to know the toolbar
- **?** Zooming and panning in a document
- Navigating and using multiple artboards
- **?** Selecting and editing objects
- Aligning and distributing objects
- **?** Working with groups
- **?** Arranging objects
- **?** Selecting objects behind
- Working with basic shapes and lines

#### Adobe Photoshop CC Intermediate



This Adobe Photoshop Intermediate course builds on competencies acquired in the Essentials module. It further enhances proficiency in pre-press and print.

The course is also aligned to the specifications of the new QCTO Electronic Pre-press Technician Qualifications and covers the following topics:

- **9** Basic photo corrections
- **?** Image distortion correction, stitching and perspective adjustment
- **?** Strategy for retouching
- **?** Resolution and image size
- **?** Straightening and cropping the image in Photoshop
- Adjusting the colour and tone
- **?** Repairing and sharpening photographs
- Vector drawing techniques
- **?** About bitmap images and vector graphics
- Working with logos, text, and custom shapes

# Adobe InDesign CC Intermediate



This Adobe InDesign Intermediate course builds on competencies acquired in the Essentials module. It further enhances proficiency in pre-press and print.

The course is also aligned to the specifications of the new QCTO Electronic Pre-press Technician Qualifications and covers the following topics:

- Setting and editing text
- **?** Applying paragraph, character, nested and objects styles
- **?** Finding and changing text and formatting
- **?** Checking spelling
- **?** Tracking changes
- **?** Working with fonts, type controls, and glyphs
- Creating drop caps and text wraps
- **9** Working with colour
- Defining printing requirements
- **?** Creating and applying colours, tint swatches and gradients

# Adobe Illustrator CC Intermediate



The Adobe Illustrator Intermediate course has been developed specifically for the printing, packaging, signage, and visual communications Industry and meets the assessment specifications of the new QCTO Electronic Pre-press Technician Qualifications.

- Working with the properties panel
- **9** Using image trace
- Creating a compound path
- **?** The shape builder tool and the curvature tool
- **?** Working with symbols, brushes, and effects
- **?** Preparing your document for print
- **?** Further exploration of the drawing tools
- Working with and converting colour
- Advanced type features
- Organising your artwork with layers

# Adobe Photoshop CC Advanced



This Adobe Photoshop Advanced course is designed to take your skills to an advanced level of proficiency using international standards. It is an industry relevant course that meets the assessment specifications of the new QCTO Electronic Pre-press Technician Qualifications.

The following topics are covered during the course:

- **?** Working with masks and channels, and select subject
- 9 Advanced Compositing
- **9** Using Smart Filters
- Upscaling a low-resolution image
- **?** Processing files in Camera Raw
- Applying advanced colour correction
- Producing Consistent Colour
- Specifying colour management settings
- **?** Soft proofing and out of gamut colours
- **?** Converting an image colour space for a specific output requirement

# Adobe InDesign CC Advanced



This Adobe InDesign Advanced course is designed to take your skills to an advanced level of proficiency using international standards. It is an industry relevant course that meets the assessment specifications of the new QCTO Electronic Pre-press Technician Qualifications.

The following topics are covered during the course:

- **?** Creating and applying baseline and document grids
- Creating and applying object and table styles
- **?** Importing and modifying graphics from other programs
- Adjusting display quality
- **9** Filling type with a graphic
- **9** Working with tables
- Working with transparency
- Importing and colourizing a grayscale image
- **?** Adding transparency effects to imported vector and bitmap graphics
- Working with effects

# Adobe Illustrator CC Advanced



This Adobe Illustrator Advanced course is designed to take your skills to an advanced level of proficiency using international standards. It is an industry relevant course that meets the assessment specifications of the new QCTO Electronic Pre-press Technician Qualifications.

- 9 Adding multiple strokes and fills to text and objects using the appearance panel
- **?** Using live, Photoshop and 3D effects
- Working with symbols and libraries
- **?** Working with creative cloud libraries and assets
- Working with global edit
- **?** Placing multiple images
- 9 Masking images
- Embedding and unembedding images
- Sharing projects and packaging a file
- **?** Exporting for different printing needs

## Adobe Acrobat DC for Print and Pre-Press



The Adobe Acrobat DC course has been developed specifically for the printing, packaging, signage and visual communications Industry and meet the assessment specifications of the new QCTO Electronic Pre-press Technician Qualifications.

- **?** Using acrobat in professional printing
- Creating PDF files for print and prepress
- **9** Guidelines for creating print-ready PDF files
- **9** Preflighting files (Acrobat Pro)
- Working with transparency (Acrobat Pro)
- ♀ PDF standards
- About flattening options in the flattener
- **?** Setting up colour management
- **?** Previewing your print job (Acrobat Pro)
- **?** Advanced printing controls

# Retouching and Colour Correction



This Retouching and Colour Correction course exposes learners to advanced techniques. Explore cutting-edge retouching methods for professional print output.

- Optimising your Photoshop settings across your workflow
- 9 Understanding, managing, and optimising image and colour environment
- Colour Models and why you need to understand them
- Colour Printing versus colour for devices
- **?** The professional retoucher's checklist
- **?** Drawing tablets versus working with a mouse
- **?** Portrait and people retouching, focusing on facial features
- **?** Working with RAW images
- Colour correction and compensating for lighting
- **?** Corrections with levels, curves, channels, and adjustment layers

# Packaging Design Fundamentals



This Packaging Design Fundamentals course is crafted with the unique demands of packaging in mind. Learn how to prepare designs that conform to strict press and packaging industry requirements.

- **?** Important considerations for packaging design workflows
- **?** Key product measurements and mock-up testing
- **?** Creating workable die lines so artwork fits to panels
- 9 Barcodes and QR codes
- **?** Print production guidelines
- Colour separations and preparing content for prepress
- Pdf/x standards-based printing, output and RIP'ing
- **?** Proofing designs and working with materials
- **?** Packaging types and considerations
- **?** Foils, embossing and special inks

# PART QUALIFICATION SKILLS PROGRAMMES

Printing SA have developed a series of short learning programmes that align to the knowledge, practical skills and workplace experience modules of the new qualifications that have been developed and approved by the Quality Council for Trades and Occupations (QCTO). Once these new qualifications are registered by SAQA on the NQF, candidates will be able to obtain Occupational Qualification Certification, or credits toward such qualifications, from the QCTO after successfully completing the final external integrated summative assessments.

# DIGITAL CUTTING AND CREASING OPERATOR

## Digital Cutting and Creasing Operator Skills Programme

## **Course Outcomes**

Printing SA has developed a range of short learning programmes that form part of the new SAQA registered Carton Maker qualification.

This short learning programme integrates the skills, knowledge, and workplace experience that a Carton Designer needs to competently setup, operate and maintain a digital cutting and creasing machine.

Participating companies will be provided Standard Operating Procedures (SOP) and Assessment Instruments for all the prescribed practical activities.

Participating companies will also be provided logbooks that define the workplace experience component. Learners will undergo a final competency assessment after successfully completing all the prescribed skills, knowledge, and workplace experience modules.

## Who Should Attend?

Any employee, who is required to perform digital cutting and creasing operations, ought to complete this skills programme.

Experienced Operators should also complete these modules to provide them recognition of prior learning.

### **Course Duration**

2 days (Learners undergo a knowledge assessment on a separate day)

#### Course Cost Per Learner

Printing SA Member cost: R 5 592 - Knowledge Module and Assessment Non-Member cost: R 6 710 - Knowledge Module and Assessment

Printing SA Member cost: R 2 427 - Final Competency Assessment Non-Member cost: R 2 912 - Final Competency Assessment

#### **Course Dates**

Knowledge Module: 23 and 24 February 2022 Knowledge Assessment: 01 March 2022

# CARTON FOLDING AND GLUING OPERATOR SKILLS PROGRAMME

# Carton Folding and Gluing Operator Skills Programme

### Course Outcomes

Printing SA has developed a range of learning programmes that form part of the new SAQA registered Carton Maker qualification.

This learning programme integrates the skills, knowledge, and workplace experience that a Carton Folding and Gluing Machine Operator needs to competently setup, operate and maintain carton folding and gluing machines.

Participating companies will be provided Standard Operating Procedures (SOP) and Assessment Instruments for all the prescribed practical activities.

Participating companies will also be provided logbooks that define the workplace experience component. Learners will undergo a final competency assessment after successfully completing all the prescribed skills, knowledge, and workplace experience modules.

### Who Should Attend?

Any employee, who is required to perform carton folding and gluing machine operations, ought to complete this skills programme.

Experienced Operators should also complete this programme to provide them recognition of prior learning.

#### **Course Duration**

3 days (Learners undergo a knowledge assessment on a separate day)

#### Course Cost Per Learner

Printing SA Member cost: R 8 387 - Knowledge Module and Assessment Non-Member cost: R 10 065 - Knowledge Module and Assessment

Printing SA Member cost: R 2 427 - Final Competency Assessment Non-Member cost: R 2 912 - Final Competency Assessment

#### Course Dates

Knowledge Module: 15 to 17 March 2022 Knowledge Assessment: 22 March 2022

# SADDLE STITCHING OPERATOR SKILLS PROGRAMME

## Saddle Stitching Operator Skills Programme Course Outcomes

Printing SA has developed a range of learning programmes that form part of the new SAQA Registered Mechanised Soft-cover Bookbinding Technician Qualification.

The learning programme of this SAQA Registered Saddle Stitching Operator qualification integrates the skills, knowledge, and workplace experience that a

Saddle Stitching Machine Operator needs to competently setup, operate and maintain a saddle stitching line.

Participating companies will be provided Standard Operating Procedures (SOP) and Assessment Instruments for all the prescribed practical activities.

Participating companies will also be provided logbooks that define the workplace experience component. Learners will undergo a final competency assessment after successfully completing all the prescribed skills, knowledge, and workplace experience modules.

## Who Should Attend?

Any employee, who is required to perform saddle stitching machine operations, ought to complete this skills programme.

Experienced Operators should also complete this programme to provide them recognition of prior learning.

## Course Duration

3 days

(Learners undergo a knowledge assessment on a separate day)

## Course Cost Per Learner

Printing SA Member cost: R 8 387 - Knowledge Module and Assessment Non-Member cost: R 10 065 - Knowledge Module and Assessment

Printing SA Member cost: R 2 427 - Final Competency Assessment Non-Member cost: R 2 912 - Final Competency Assessment

## Course Dates

Knowledge Module: 19 to 21 April 2022 Knowledge Assessment: 26 April 2022

# SCREEN PRINTING AND BUSINESS BASICS

## Screen Printing and Business Basics Course Course Outcomes

This special project selects candidates from impoverished communities and empowers them with the competencies they need to start their own businesses, or gain employment in the industry, by providing screen printing and basic business skills and knowledge.

The screen-printing process was selected due to its relative low cost of entry, ease of application and the fact that it lends itself to the development of micro-enterprises in the tourism sector.

### Who Should Attend?

Candidates are selected from impoverished communities.

Course Duration

2 weeks

Course Cost Per Learner FP&M SETA and FESPA Funded Project

#### **Course Dates**

Screen Printing Programme: 09 to 13 May 2022 Basic Business Skills: 16 to 20 May 2022

#### Screen Printing Programme

The 5-day Screen Printing Programme provides Learners the following competencies:

- P Design
- Stencil making (film & paper)
- Colour mixing
- Screen Printing techniques

#### **Basics Business Skills**

This 5-day programme covers the following topics:

- Setting goals
- **?** The Entrepreneur
- **?** The Business Cycle
- **?** The Business Plan
- **9** Your Business Plan
- Market research
- **9** Purchasing and stock control
- Costing and pricing
- Selling
- Customers
- Record keeping

This practically oriented programme assist Learners in developing their own business plans and encourages the implementation thereof.

# Sheetfed Lithographers' Assistant Skills Programme

## Sheetfed Lithographers' Assistant Skills Programme

### **Course Outcomes**

Printing SA has developed a range of learning programmes that form part of the new SAQA registered Sheetfed Lithographer qualification.

This learning programme integrates the skills, knowledge and workplace experience that a Sheetfed Lithographers Assistant needs to competently assist Sheetfed Lithographers setup, operate and maintain lithographic printing presses.

Participating companies will be provided Standard Operating Procedures (SOP) and Assessment Instruments for all the prescribed practical activities.

Participating companies will also be provided logbooks that define the workplace experience component. Learners will undergo a final competency assessment after successfully completing all the prescribed skills, knowledge, and workplace experience modules.

#### Who Should Attend?

Any employee, who is required to assist on sheetfed lithographic printing presses, ought to complete this skills programme.

Experienced Assistants should also complete this programme to provide them recognition of prior learning.

### Course Duration

10 days

(Learners undergo knowledge assessments on a separate days after each knowledge module)

## Course Cost Per Learner

Printing SA Member cost: R 5 592 per Knowledge Module and Assessment Non-Member cost: R 6 710 per Knowledge Module and Assessment Printing SA Member cost: R 2 427 - Final Competency Assessment Non-Member cost: R 2 912 - Final Competency Assessment

> Printing SA Member cost: R 30 384 entire programme Non-Member cost: R 36 461 entire programme

	Course Dates			
9	1. Printing Press Basics	10 and 11 May 2022		
	Module 1 knowledge assessment	17 May 2022		
9	2. Printing Science Basics	24 and 25 May 2022		
	Module 2 knowledge assessment	31 May 2022		
9	3. Printing Quality Basics	07 and 08 June 2022		
	Module 3 knowledge assessment	14 June 2022		
9	4. Machine Maintenance Basics	21 and 22 June 2022		
	Module 4 knowledge assessment	28 June 2022		
9	5. Press Assistant	05 and 06 July 2022		
	Module 5 knowledge assessment	12 July 2022		
	Please note that all closed book examinations are conducted at our Regional Training Centres.			

# Adhesive Binding Operator Skills Programme

## Adhesive Binding Operator Skills Programme Course Outcomes

Printing SA has developed a range of learning programmes that form part of the new SAQA Registered Mechanised Soft-cover Bookbinding Technician Qualification.

The learning programme of this SAQA Registered Adhesive Binding Operator qualification integrates the skills, knowledge, and workplace experience that an Adhesive Binding Machine Operator needs to competently setup, operate and maintain an adhesive binding line.

Participating companies will be provided Standard Operating Procedures (SOP) and Assessment Instruments for all the prescribed practical activities.

Participating companies will also be provided logbooks that define the workplace experience component. Learners will undergo a final competency assessment after successfully completing all the prescribed skills, knowledge, and workplace experience modules.

## Who Should Attend?

Any employee, who is required to perform adhesive binding machine operations, ought to complete this skills programme.

Experienced Operators should also complete this programme to provide them recognition of prior learning.

#### **Course Duration**

3 days (Learners undergo a knowledge assessment on a separate day)

#### Course Cost Per Learner

Printing SA Member cost: R 8 387 - Knowledge Module and Assessment Non-Member cost: R 10 065 - Knowledge Module and Assessment

Printing SA Member cost: R 2 427 - Final Competency Assessment Non-Member cost: R 2 912 - Final Competency Assessment

#### **Course Dates**

Knowledge Module: 17 to 19 May 2022 Knowledge Assessment: 31May 2022

# COLOUR MANAGEMENT ELEARNING

## Colour Management eLearning



Printing SA would like to acknowledge and thank FESPA for generously making available funding for the development of this eLearning course which is now being presented Internationally

**Course Description** 

This media rich interactive eLearning course introduces learners to the complex field of colour management in the printing, packaging, signage

and visual communications industry. The following topics are covered:

- Introduction to Digital Colour.
- Light, Illumination and Colour.
- Colour Communication.
- Colour Measurement and Control.
- Working with ICC Profiles.

### Who Should Attend?

Anyone in the industry who is responsible for the measurement, control, and management of colour, from concept and design to pre-press and printing, ought to complete this programme.

> **Course Duration** 20 notional hours

Course Cost Per Learner Printing SA Member cost: R 3 165 Non-Member cost: R 3 798

## Course Dates

01 to 31 May 2022 01 to 30 September 2022

#### Minimum system requirements:

Internet connection, web browser (Javascript and cookies enabled)

# COMMERCIAL DIGITAL PRINTER PROGRAMME

# Commercial Digital Printer Programme

## **Course Outcomes**

The objective of this course is to introduce learners to the digital printing Industry and to teach the key concepts and theories that they will need to become proficient in the digital pre-press, printing and print finishing environments.

### Who Should Attend?

Any employee, who is required to perform digital pre-press and or printing operations, ought to complete this programme.

Experienced Operators should also complete these modules to provide them with the underpinning knowledge they need to enhance their practical abilities.

#### **Course Duration**

Seven 2-day Modules (Modular exams are written on a separate day after each module)

#### Course Cost Per Learner

Printing SA Member cost: R 4 220 per course Non-Member cost: R 5 064 per course

Printing SA Member cost: R 29 540 for entire programme Non-Member cost: R 35 448 for entire programme

#### Course Dates

9	1. Introduction to Digital Printing	05 and 06 July 2022
9	2. Digital Pre-Press.	12 and 13 July 2022
	Module 1 and 2 exams.	19 July 2022
9	3. Colour Management.	09 and 10 August 2022
9	4. Digital Printing Inks.	16 and 17 August 2022
	Module 3 and 4 exams.	23 August 2022
9	5. Digital Printing Substrates.	06 and 07 September 2022
9	6. Digital Printing Finishing.	13 and 14 September 2022
	Module 5 and 6 exams.	20 September 2022
9	7. Digital Printing Presses.	27 and 28 September 2022
	Module 7 exam.	04 October 2022

Please note that all closed book examinations are conducted at our Regional Training Centres.



Printing SA would like to acknowledge and thank FESPA for generously making available funding for the redesign and development of the following 7 knowledge modules that form part of the Commercial Digital Printer Programme.

## Introduction to Digital Printing

The content of this 2-day course includes the following:

- **?** Introduction to Digital Printing.
- Digital Printing Markets.
- Digital Technologies.
- **?** Introduction to Digital Colour.



# **Digital Pre-Press**

- **?** Introduction to Digital Pre-Press.
- **Q** DTP and File Design.
- **?** Imposition.
- **9** Digital Pre-Press Operations.





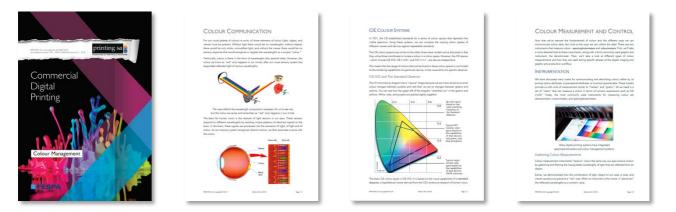




# Colour Management

The content of this 2-day course includes the following:

- **?** Introduction to Digital Colour.
- Light, Illumination and Colour.
- **?** Colour Communication.
- Colour Measurement and Control.



## **Digital Printing Inks**

The content of this 2-day course includes the following:

- **9** Ink Fundamentals.
- **9** Digital Printing Inkjet Inks.
- **9** Digital Printing Toners.

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## **Digital Printing Substrates**

- **9** Digital Printing Papers.
- **9** Plastic Films.
- Other Printing Substrates.



# Digital Printing Finishing

The content of this 2-day course includes the following:

- **?** Introduction to Digital Finishing.
- **9** Bookbinding.
- Other Finishing Processes.



## **Digital Printing Presses**

- Safety and Housekeeping.
- Digital Printing Environment.
- Digital Printing Presses.
- Digital Printing Maintenance.



# FLEXOGRAPHIC PLATE MOUNTER SKILLS PROGRAMME

## Flexographic Plate Mounter Skills Programme

### **Course Outcomes**

Printing SA has developed a range of short learning programmes that form part of the new SAQA registered Rotary Printing and Re-reeling Flexographic Machine Technician qualification.

This learning programme integrates the skills, knowledge, and workplace experience that a Flexographic Plate Mounter needs to competently mount flexographic printing plates.

Participating companies will be provided Standard Operating Procedures (SOP) and Assessment Instruments for all the prescribed practical activities.

Participating companies will also be provided logbooks that define the workplace experience component. Learners will undergo a final competency assessment after successfully completing all the prescribed skills, knowledge, and workplace experience modules.

#### Who Should Attend?

Any employee, who is required to mount flexographic printing plates, ought to complete this skills programme.

Experienced Plate Mounters should also complete this programme to provide them recognition of prior learning.

#### **Course Duration**

1 day (Learners undergo a knowledge assessment on a separate day)

#### Course Cost Per Learner

Printing SA Member cost: R 2 796 - Knowledge Module and Assessment Non-Member cost: R 3 355 - Knowledge Module and Assessment

Printing SA Member cost: R 2 427 - Final Competency Assessment Non-Member cost: R 2 912 - Final Competency Assessment

#### **Course Dates**

Knowledge Module: 28 July 2022 Knowledge Assessment: 02 August 2022

# FLEXO PLATE MAKER SKILLS PROGRAMME

## Flexo Plate Maker Skills Programme

#### **Course Outcomes**

Printing SA has developed a range of short learning programmes that form part of the Electronic Pre-Press Flexographic Technician

qualification which is soon to be registered by SAQA.

This learning programme integrates the skills, knowledge, and workplace experience that a Flexo Plate Maker needs to competently make flexographic printing plates.

Participating companies will be provided Standard Operating Procedures (SOP) and Assessment Instruments for all the prescribed practical activities.

Participating companies will also be provided logbooks that define the workplace experience component. Learners will undergo a final competency assessment after successfully completing all the prescribed skills, knowledge, and workplace experience modules.

## Who Should Attend?

Any employee, who is required to make flexographic printing plates, ought to complete this skills programme.

Experienced Plate Makers should also complete this programme to provide them recognition of prior learning.

### **Course Duration**

2 days (Learners undergo a knowledge assessment on a separate day)

#### Course Cost Per Learner

Printing SA Member cost: R 5 592 - Knowledge Module and Assessment Non-Member cost: R 6 710 - Knowledge Module and Assessment

Printing SA Member cost: R 2 427 - Final Competency Assessment Non-Member cost: R 2 912 - Final Competency Assessment

### Course Dates

Knowledge Module: 03 and 04 August 2022 Knowledge Assessment: 09 August 2022

# LITHOGRAPHIC PLATE MAKER SKILLS PROGRAMME

# Lithographic Plate Maker Skills Programme

### **Course Outcomes**

Printing SA has developed a range of short learning programmes that form part of the Electronic Pre-Press Lithographic Technician qualification which is soon to be registered by SAQA.

This learning programme integrates the skills, knowledge, and workplace experience that a Lithographic Plate Maker needs to competently make lithographic printing plates.

Participating companies will be provided Standard Operating Procedures (SOP) and Assessment Instruments for all the prescribed practical activities.

Participating companies will also be provided logbooks that define the workplace experience component. Learners will undergo a final competency assessment after successfully completing all the prescribed skills, knowledge, and workplace experience modules.

## Who Should Attend?

Any employee, who is required to make lithographic printing plates, ought to complete this skills programme.

Experienced Plate Makers should also complete this programme to provide them recognition of prior learning.

### **Course Duration**

2 days (Learners undergo a knowledge assessment on a separate day)

#### Course Cost Per Learner

Printing SA Member cost: R 5 592 - Knowledge Module and Assessment Non-Member cost: R 6 710 - Knowledge Module and Assessment

Printing SA Member cost: R 2 427 - Final Competency Assessment Non-Member cost: R 2 912 - Final Competency Assessment

### **Course Dates**

Knowledge Module: 06 and 07 September 2022 Knowledge Assessment: 13 September 2022

# CARTON DIE CUTTING AND CREASING MACHINE OPERATOR

## Carton Die Cutting and Creasing Operator Skills Programme

#### **Course Outcomes**

Printing SA has developed a range of learning programmes that form part of the new SAQA registered Carton Maker qualification.

This learning programme integrates the skills, knowledge, and workplace experience that a Carton Cutting and Creasing Machine Operator needs to competently setup, operate and maintain cutting and creasing machines.

Participating companies will be provided Standard Operating Procedures (SOP) and Assessment Instruments for all the prescribed practical activities.

Participating companies will also be provided logbooks that define the workplace experience component. Learners will undergo a final competency assessment after successfully completing all the prescribed skills, knowledge, and workplace experience modules.

### Who Should Attend?

Any employee, who is required to perform die cutting and creasing machine operations, ought to complete this skills programme.

Experienced Operators should also complete this programme to provide them recognition of prior learning.

#### **Course Duration**

3 days (Learners undergo a knowledge assessment on a separate day)

#### Course Cost Per Learner

Printing SA Member cost: R 8 387 - Knowledge Module and Assessment Non-Member cost: R 10 065 - Knowledge Module and Assessment

Printing SA Member cost: R 2 427 - Final Competency Assessment Non-Member cost: R 2 912 - Final Competency Assessment

### **Course Dates**

Knowledge Module: 25 to 27 October 2022 Knowledge Assessment: 01 November 2022

# GUILLOTINE OPERATOR SKILLS PROGRAMME

# Guillotine Operator Skills Programme

### **Course Outcomes**

As part of Printing SAs continuous improvement strategy, the Guillotine Operator skills programme has been redesigned and developed to ensure that its content aligns to the new SAQA registered Mechanised Soft-cover Bookbinding Technician qualification. The learning programme of this SAQA registered Guillotine Operator qualification integrates the skills, knowledge, and workplace experience that a Guillotine Operator needs to set up, operate and maintain a guillotine to cut a variety of products to specifications.

Participating companies will be provided Standard Operating Procedures (SOP) and Assessment Instruments for all the prescribed practical activities.

Participating companies will also be provided logbooks that define the workplace experience component. Learners will undergo a final competency assessment after successfully completing all the prescribed skills, knowledge, and workplace experience modules.

## Who Should Attend?

Any employee, who is required to perform guillotine cutting operations, ought to complete this skills programme.

Experienced Operators should also complete these modules to provide them recognition of prior learning.

### **Course Duration**

3 separate days. (2 separate knowledge modules and 1 final knowledge assessment)

### Course Cost Per Learner

Printing SA Member cost: R 5 592 - Knowledge Module and Assessment Non-Member cost: R 6 710 - Knowledge Module and Assessment

Printing SA Member cost: R 2 427 - Final Competency Assessment Non-Member cost: R 2 912 - Final Competency Assessment

### **Course Dates**

Knowledge Module 1: 02 November 2022 Knowledge Module 2: 09 November 2022 Knowledge Assessment: 15 November 2022

# REELSTAND OPERATOR SKILLS PROGRAMME

## Reelstand Operator Skills Programme

**Course Outcomes** 

Printing SA has developed a range of short learning programmes that form part of the new SAQA registered

Rotary Offset Lithographic Printing Technician (Coldset) qualification.

The learning programme, of this SAQA registered Reelstand Operator qualification, integrates the skills, knowledge and workplace experience that a Reelstand Operator needs to competently setup, operate a reelstand.

Participating companies will be provided Standard Operating Procedures (SOP) and Assessment Instruments for all the prescribed practical activities.

Participating companies will also be provided logbooks that define the workplace experience component. Learners will undergo a final competency assessment after successfully completing all the prescribed skills, knowledge, and workplace experience modules.

### Who Should Attend?

Any employee, who is required to perform reelstand operations, ought to complete this skills programme.

Experienced Reelstand Operators should also complete this programme to provide them recognition of prior learning.

### **Course Duration**

1 day

(Learners undergo a knowledge assessment on a separate day)

#### Course Cost Per Learner

Printing SA Member cost: R 2 796- Knowledge Module and Assessment Non-Member cost: R 3 355 - Knowledge Module and Assessment

Printing SA Member cost: R 2 427 - Final Competency Assessment Non-Member cost: R 2 912 - Final Competency Assessment

### Course Dates

Knowledge Module: 09 November 2022 Knowledge Assessment: 11 November 2022

# FOLDING MACHINE OPERATOR SKILLS PROGRAMME

## Folding Machine Operator Skills Programme

## **Course Outcomes**

As part of Printing SAs continuous improvement strategy, the Folding Machine Operator skills programme has been redesigned and developed to ensure that its content aligns to the new SAQA registered Mechanised Soft-cover Bookbinding Technician qualification. and Folding Machine Operator qualifications.

The learning programme of this SAQA registered Folding Machine Operator qualification integrates the skills, knowledge, and workplace experience that a Folding Machine Operator needs to set up, operate and maintain folding machines to fold various impositions and formats of paper products.

Participating companies will be provided Standard Operating Procedures (SOP) and Assessment Instruments for all the prescribed practical activities.

Participating companies will also be provided logbooks that define the workplace experience component. Learners will undergo a final competency assessment after successfully completing all the prescribed skills, knowledge, and workplace experience modules.

## Who Should Attend?

Any employee, who is required to perform folding operations, ought to complete this skills programme.

Experienced Operators should also complete these modules to provide them recognition of prior learning.

### **Course Duration**

3 separate days. (2 separate knowledge modules and 1 final knowledge assessment)

#### Course Cost Per Learner

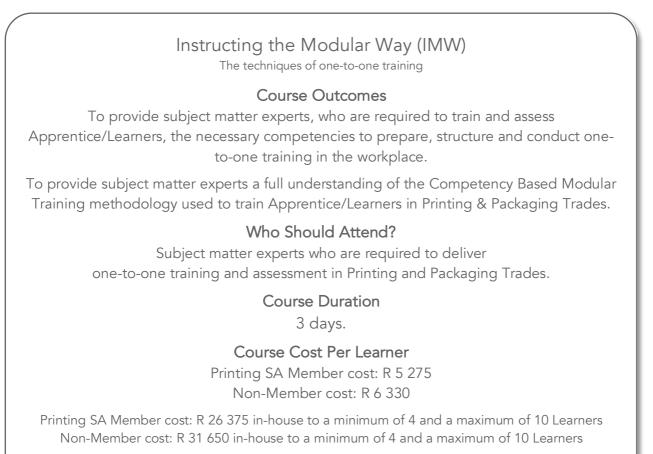
Printing SA Member cost: R 5 592 - Knowledge Module and Assessment Non-Member cost: R 6 710 - Knowledge Module and Assessment

Printing SA Member cost: R 2 427 - Final Competency Assessment Non-Member cost: R 2 912 - Final Competency Assessment

#### **Course Dates**

Knowledge Module 1: 17 November 2022 Knowledge Module 2: 24 November 2022 Knowledge Assessment: 29November 2022

# INSTRUCTING THE MODULAR WAY



## Course Dates

Courses arranged on demand

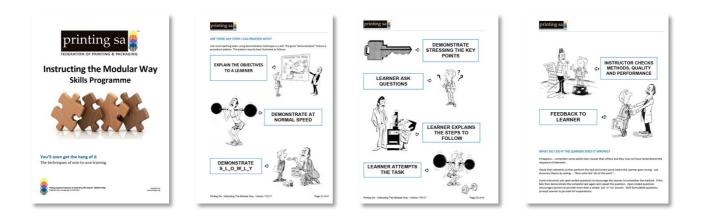
This FP&M SETA accredited course provides subject matter experts, who are required to train and assess Apprentice/Learners, the necessary competencies to prepare, structure and conduct one-to-one training in the workplace.

Printing SA has found that the current mentoring, coaching and assessor training programmes on offer do not address the critical competencies that subject matter experts require to effectively deliver one-on-one training and assessment in Printing and Packaging Trades.

The content of this 3-day course includes:

- One-to-one training: Preparation and structure.
- One-to-one training: Practice.
- Action plan.
- Competency Based Modular Training.
- **?** Practical Module Assessment Instrument Development.
- **?** Knowledge Module Learning Guide Development.
- One-to-one training Assessment Role Play.
- Assignment delegation.

Learners need to successfully complete an assignment before receiving a Printing SA/FP&M SETA Certificate of Competence and recognition as Trade Training Instructor.



While this course runs from time to time as an Industry Programme it is best suited to be personalised to run in-house to a minimum of 4 and a maximum of 10 Learners.

# **ADMINISTRATION**

# ICDL WORKFORCE

# ICDL Workforce

## **Course Outcomes**

To provide learners the level of digital skills they require to grow in modern industry workplaces that are digital, highly competitive, and reliant on employees with certified abilities to use devices and tools confidently and productively.

ICDL Workforce starts with the Essential Skills modules which are an important foundation for many other ICDL Modules. The Office Applications modules develop skills that are commonly used in working life. These modules will help learners demonstrate their effective use of technology with skills and knowledge that can be further developed by progressing to the ICDL Professional modules and beyond.

## Who Should Attend?

Anyone who is required to use a computer effectively in the workplace

## Mode of Delivery

Presented Online by a ICDL Certified Trainer via Google Classrooms

## **Course Duration**

10 days

Exams are written on a separate day after each course at a Regional ICDL Accredited Test Centre

### Course Cost Per Learner

Printing SA Member cost: R 8 200 Non-Member cost: R 9 840

### **Course Dates**

<b>Q</b>	Computer Essentials	1 to 2 March 2022	09h00 to 12
Q	Computer Essentials Test	8 March (TBC)	09
9	Online Essentials	15 to 16 March 2022	09h00 to 12
9	Online Essentials Test	23 March (TBC)	09
<b>Q</b>	Documents (MS Word)	12 to 14 April 2022	09h00 to 12
<b>Q</b>	Documents (MS Word) Test	20 April (TBC)	09
<b>Q</b>	Spreadsheets (MS Excel)	10 to 12 May 2022	09h00 to 12
<b>Q</b>	Spreadsheets (MS Excel) Test	17 May 2022	09
<b>Q</b>	Computer Essentials	16 to 17 August 2022	09h00 to 12
<b>Q</b>	Computer Essentials Test	23 August (TBC)	09
<b>Q</b>	Online Essentials	6 to 7 September 2022	09h00 to 12
<b>Q</b>	Online Essentials Test	13 September (TBC)	09
<b>Q</b>	Documents (MS Word)	20 to 22 September 2022	09h00 to 12
<b>Q</b>	Documents (MS Word) Test	27 September (TBC)	09
<b>Q</b>	Spreadsheets (MS Excel)	4 to 6 October 2022	09h00 to 12

09h00 to 12h00 each day 09h00 to 09h45 09h00 to 12h00 each day 09h00 to 09h45 09h00 to 12h00 each day 09h00 to 09h45 09h00 to 12h00 each day 09h00 to 09h45

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Spreadsheets (MS Excel) Test

11 October 2022

# **Computer Essentials**

This module sets out essential concepts and skills relating to the use of devices, file creation and management, networks, and data security.



#### On completion of this module the candidate will be able to:

- **?** Understand key concepts relating to ICT, computers, devices, and software.
- Start up and shut down a computer.
- Work effectively on the computer desktop using icons, windows.
- Adjust the main operating system settings and use built-in help features.
- Create a simple document and print an output.
- Know about the main concepts of file management and be able to efficiently organise files and folders.
- **?** Understand key storage concepts and use utility software to compress and extract large files.
- **?** Understand network concepts and connection options and be able to connect to a network.
- Understand the importance of protecting data and devices from malware, and the importance of backing up data.
- **?** Recognise considerations relating to green IT, accessibility, and user health.

- **?** Covers the key skills and main concepts relating to ICT, computers, devices, and software.
- **?** Certifies best practice in effective computer use.
- Poveloped with input from computer users, subject matter experts, and practising computer professionals from all over the world. This process ensures the relevance and range of module content.

# Online Essentials

This module sets out essential concepts and skills relating to web browsing, effective information search, online communication, and e-mail.



#### On completion of this module the candidate will be able to:

- Understand web browsing and online security concepts.
- **?** Use the web browser and manage browser settings, bookmarks, and web outputs.
- **?** Search effectively for online information and critically evaluate web content.
- Understand key copyright and data protection issues.
- **?** Understand concepts of online communities, communications, and email.
- Send, receive e-mails, and manage email settings.
- Organise and search emails and use calendars.

- **?** Covers the key skills needed to understand the main concepts relating to web browsing and online security.
- **?** Certifies best practice in effective online computer use.
- P Developed with input from computer users, subject matter experts, and practising computer professionals from all over the world. This process ensures the relevance and range of module content.

## Documents (MS Word)

The Documents module covers the main concepts and skills needed for common word processing tasks, such as creating, formatting, and finishing letters and other everyday documents.

With so many job roles now using essential ICT skills, workers need to demonstrate their ability to use word processing applications to produce workplace documents effectively. This module covers the knowledge and skills needed to create clearly presented, well-structured documents.

This module is suitable for a wide range of candidates who want to be able to work with documents effectively using a range of word processing applications.



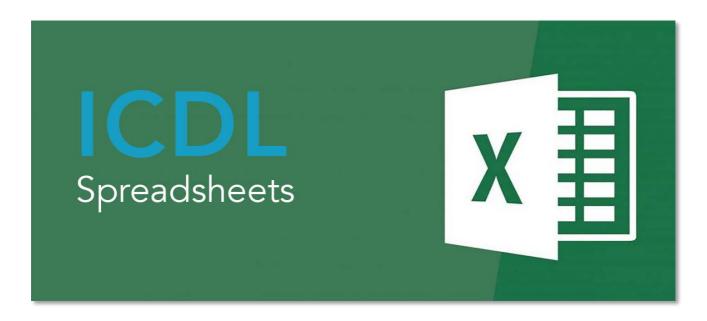
### On completion of this module the candidate will be able to:

- Work with documents and save them in different file formats.
- Choose built-in options, such as the Help function, to enhance productivity.
- Create and edit small-sized word processing documents that will be ready to share and distribute.
- Apply different formats to documents to enhance them before distribution; recognise good practice in choosing the appropriate formatting options. Insert tables, images, and drawn objects into documents.
- **?** Prepare documents for mail merge operations.
- Adjust document page settings.
- **?** Check and correct spelling before finally printing documents

- $\mathbf{9}$  Covers the key skills needed to use a word processing application.
- **?** Can be applied to a range of word processing software from vendor packages to 'freeware'.
- **?** Certifies best practice in effective word processing software use.
- P Developed with input from computer users, subject matter experts, and practising computer professionals from all over the world. This process ensures the relevance and range of module content.

# Spreadsheet (MS Excel)

This module allows candidates to understand the concept of spreadsheets and to demonstrate an ability to use a spreadsheet to produce accurate work outputs.



#### On completion of this module the candidate will be able to:

- **?** Work with spreadsheets and save them in different file formats.
- Choose built-in options, such as the Help function, within the application to enhance productivity.
- **?** Enter data into cells; use good practice in creating lists.
- Select, sort and copy, move and delete data.
- **?** Edit rows and columns in a worksheet.
- Copy, move, delete, and appropriately rename worksheets.
- **?** Create mathematical and logical formulas using standard spreadsheet functions; use good practice in formula creation; recognise error values in formulas.
- **?** Format numbers and text content in a spreadsheet.
- **?** Choose, create, and format charts to communicate information meaningfully.
- Adjust spreadsheet page settings.
- **?** Check and correct spreadsheet content before finally printing spreadsheets.

- **?** Covers the key skills needed to use spreadsheets.
- $\mathbf{9}$  Can be applied to a range of spreadsheets software from vendor packages to 'freeware'.
- Certifies best practice in effective spreadsheets software use.
- Poveloped with input from computer users, subject matter experts, and practising computer professionals from all over the world.
- **?** This process ensures the relevance and range of module content.

# TEAM LEADER PROGRAMME

## Team Leader Programme

#### **Course Outcomes**

To provide delegates with a clear understanding of the role and responsibilities of a Team Leader. It identifies where a Team Leader fits into the management structure within an organisation. It also provides delegates with the tools to become more effective leaders in the workplace, identifying various leadership styles that can be used and when to use the most appropriate style. The motivation of subordinates is identified as key to greater productivity and there is a focus on the link between leadership, motivation, communications, and delegation skills.

#### Who Should Attend?

Newly appointed team leaders, or those aspiring to become team leaders. Learners and Apprentices registered on occupational programmes.

### **Course Duration**

Five knowledge modules and two practical role play modules run over 14 days (Modular exams are written on separate days after each knowledge module)

### Course Cost Per Learner

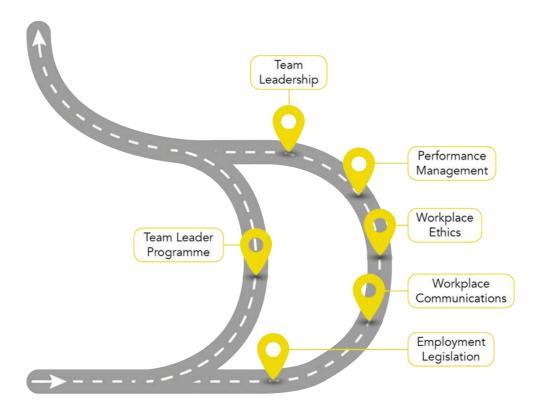
Printing SA Member cost: R 4 220 per module and exam Non-Member cost: R 5 064 per module and exam

Printing SA Member cost: R 21 100 entire programme Non-Member cost: R 25 320 entire programme

#### Course Dates

9	1. Employment Legislation.	01 to 03 March 2022
9	1. Employment Legislation Practical.	08 March 2022
	Module 1 exam.	11 March 2022
9	2. Workplace Communications.	16 and 17 March 2022
	Module 2 exam.	22 March 2022
9	3. Workplace Ethics.	30 and 31 March 2022
	Module 3 exam.	5 April 2022
9	4. Performance Management.	12 and 13 April 2022
9	4. Performance Management Practical.	15 April 2022
	Module 4 exam.	19 April 2022
9	5. Team Leadership.	26 to 28 April 2022
	Module 5 exam	03 May 2022
	Module 5 Workplace Experience	

Workplace Experience Logbooks to be completed and submitted to Printing SA for verification before certification. Please note that all closed book examinations are conducted at our Regional Training Centres.



The **Team Leader Programme** can be implemented in two different ways. The **first pathway** allows for employers to send their learners to Printing SA to attend the following theoretical component courses:

- **9** Employment Legislation.
- **?** Workplace Communications.
- **9** Workplace Ethics.
- **9** Performance Management.
- **?** Team Leadership.

The first pathway assumes that employers are providing the content and ETD practitioners for the implementation of the practical and experiential components of these courses.

The **second pathway** provides a shortcut, which allows for learners to be enrolled in the Team Leader Programme. This programme is implemented as a partnership between Printing SA and the workplace.

Printing SA takes responsibility for the theoretical component courses which are implemented as classroom facilitated or eLearning courses.

Some of the courses, however, have practical and experiential components for which Printing SA will supply both the content and ETD practitioners to oversee the programme implementation. The content for the practical and experiential components will include:

- Standard Operating Procedures (SOP).
- ♀ Logbooks.
- Assignments and Briefs.
- **?** Assessment Instruments.

Assessment and moderation of the practical components are conducted by Printing SA staff who are suitably qualified and registered assessors.

Employment Legislation.

The content of this 3-day knowledge module includes the following:

- 9 Know Your Rights.
- **?** The Labour Relations Act.
- **9** Basic Conditions of Employment Act.
- 9 Employment Equity Act.
- **?** Skills Development Act.
- **?** Unemployment Insurance Act.
- **?** Disciplinary Codes and Procedures.

The 1-day Practical Module is also conducted on-line and takes the form of a Counselling Roleplay.

	KNOW YOUR RIGHTS	DISPUTE RESOLUTION PROCESS	Disciplinary, GREVANCE AND APPEALS PROCEDURES Displanar Providers
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## Workplace Communications.

- **9** Basic Principles of Communication.
- **?** Organisational Communication.
- **?** Written Communication.
- **?** Electronic Communication.
- **?** Interview Communication.
- 9 Meetings.









### Workplace Ethics.

The content of this 2-day course includes the following:

- 9 Work Ethic.
- $\mathbf{9}$  Ethics in the Workplace.
- **?** Workplace Etiquette.
- Code of Conduct.



### Performance Management.

The content of this 2-day course includes the following:

- **?** Performance Management.
- **?** Performance Measurement.
- **?** Performance Management of Teams.

The 1-day Practical Module is also conducted on-line and takes the form of a Performance Planning Session and a Performance Counselling Roleplay.



### Team Leadership.

The content of this 3-day course includes the following:

- ♀ Leadership.
- **?** Team Motivation.
- **?** Interpersonal Skills.
- **?** Leading Teams.
- 9 Meetings.



Participating Companies will be provided Learner logbooks which define the Workplace Experience that must be completed, signed off and submitted with the necessary supporting evidence for verification before final certificates of competence are issued.

# MANAGEMENT DEVELOPMENT PROGRAMME



- **?** Financial Management Methods and Applications.
- Printing and Packaging Industry Processes.
- 9 Industrial Relations and Labour Law for Business.

Graduate Learners will be able to progress to the Diploma in Printing Management and gain recognition for the subjects they have successfully completed.

### Module 1: Management Theory and Practice

This subject focuses on the functions of planning, organising, leading, and controlling in an organisation and the application of these principles in harnessing financial, human and informational resources effectively and efficiently to achieve organisational goals.

#### Learning outcomes:

- **?** Understand the role of a manager and management development.
- **?** Appreciate the importance of setting strategic direction in an organisation.
- **?** Understand the importance of ethics and corporate social responsibility in an organisation.
- 9 Understand and formulate different plans and understand the importance of sound decisions by using different decision-making tools.
- **?** Interrogate the importance of Leading and Leadership in an organisation.
- **?** Understand the importance and the nature of organising in an organisation.
- 9 Understand the importance of controls to ensure that the behaviours and performance of organisational members conforms to an organisations rules and procedures and allows the organisation to meet its objectives.
- **?** Understand and identify Social Issues that impact on business performance.

# Learners who successfully complete the summative assessment for this module may articulate to Management 3 in the Diploma in Printing Management presented by CPUT.

### Module 2: Project Management Principles and Implementation

This subject introduces the learner to project management in general and provides them with the necessary knowledge and skills to successfully plan and manage a project through their demonstration of a comprehensive working knowledge of Project Management principles, key concepts, and techniques.

#### Learning outcomes:

- **?** Understand the nature of projects and project management.
- P Differentiate between factors that constitute a project and what does not. Understand the Triple Constraint.
- **?** Define each of the phases in the project life cycle and understand the different development types.
- Identify the different organisational structures and display a detailed understanding of how projects are performed within a functional structure.
- P Develop and Statement of Work, a Scoping Statement as well as a Project Charter.
- **?** Dissect a Project Charter into a Work Breakdown Structure.
- 9 Display a thorough understanding of Network Diagrams, Slack, float, and Critical Path Method.
- 9 Master the process of Crashing a project under various scenarios including 'Crash to' and 'Crash by' scenarios. Including working out the crash cost.
- **?** Design quality into projects. Know what tools are available and how to use them.
- **?** Handle conflict resolution. Be equipped to deal with Diversity related issues and handle group team member selection and motivation better.

# Learners who successfully complete the summative assessment for this module will gain recognition for the Project Management 1 subject in the Diploma in Printing Management presented by CPUT.

### Module 3: Financial Management Methods and Applications

The purpose of this subject is to offer the learner a global perspective on financial management and to facilitate the development of their analytical skills and critical approach to a range of relevant important financial management issues. Furthermore, it aims to help them understand the theories, concepts, and principles of financial management, and to apply and evaluate them in the real-world context of organisations operating in South Africa and globally.

Learners will be provided with the knowledge and skills to be able to apply financial principles and methods in the working environment. They will be equipped with the necessary tools and methods to make accurate and valuable financial decisions based on information provided to them

#### Learning outcomes:

- **?** Understand the framework of Accounting, the Accounting Equation, distinguish between the basic documents in accounting and understand the concept of double bookkeeping.
- Apply an understanding of depreciation.
- **?** Identify, calculate, and correctly enter irrecoverable debts.
- Understand the Nature of listed companies.
- **?** Compile, analyse and interpret financial statements.
- **?** Describe the purpose of, perform calculations of and interpret the results of ratios.
- Understand cost terms.
- Understand and identify cost behaviour.
- **?** Understand profit planning and the role of budgets and capital budgets.
- **?** Understand, identify, and calculate the time value of money.
- **?** Understand short term planning.
- **?** Perform Cost Volume Profit Analysis behaviour.
- **?** Appreciate the business process and lean approach to the management of organisations.

# Learners who successfully complete the summative assessment for this module will gain recognition for the first year Financial Management subject in the Diploma in Printing Management presented by CPUT.

### Module 4: Printing and Packaging Industry Processes

The purpose of this subject is to provide the learner a thorough understanding of the printing, packaging, signage, and visual communications industry processes and the value chains required to produce quality printed and finished products.

#### Printing and Packaging Industry Processes 1 (First Semester)

- **9** History of Print
- **9** Industry Bodies
- Design and Layout
- Pre-Press Processes

#### Printing and Packaging Industry Processes 2 (Second Semester)

- **9** Printing Substrates
- **?** Printing Processes
- **9** Post Press Operations

Learners who successfully complete the summative assessment for this module may articulate to Printing Processes 3 in the Diploma in Printing Management presented by CPUT.

### Module 5: Industrial Relations and Labour Law for Business

The specific module objectives are directed at enabling the learner to ensure the efficacy of sound employment relations within the workplace, by developing the capacity for:

- Understanding and working within the employment framework of South Africa.
- Maintaining and improving conditions of service.
- Communicating and interacting with employees and their representatives.
- Interacting and negotiating with trade unions and employee representatives.
- Managing conflict, co-operation, and industrial democracy (including disciplinary and grievance matters, dispute resolution, industrial action, employee participation and union/management collaboration, maintaining fairness and employment equity).

#### Learning outcomes:

- 9 Understand the Organisational Dynamics by identifying the stakeholders in an organisation.
- $\mathbf{9}$  Identify the laws which regulate the employment issues.
- Sourcing Suitable Employees and Identify and explain the legislation that impacts on the recruitment and selection process.
- **?** Explain, discuss, and distinguish between the different types of contracts and demonstrate understanding of contractual obligations.
- **?** Explain the purpose and content of the OHSA, COIDA, UIA, UIF, ESA and Codes of good practice with particular reference to the roles and responsibilities of the various stakeholders.
- **?** Describe the main sources of conflict and the appropriate techniques to resolve conflict.
- P Develop a disciplinary policy, code and procedure and conduct and manage a disciplinary hearing.
- $\mathbf{9}$  Identify, explain, and apply the relevant clauses in the LRA.

Learners who successfully complete the summative assessment for this module will gain recognition for the Industrial Relations and Labour Law subject in the Diploma in Printing Management presented by CPUT.

# CPUT MANAGEMENT DEVELOPMENT PROGRAMME

# ROSTER 2022

Name	Date	Times
Learner Orientation	27 & 28 January 2022	ТВС
1st Semester - First Term Starts	31 January 2022	
Management Theory and Practise	31 January 2022	14h00 to 17h00
Project Management Principles and Implementation	01 February 2022	14h00 to 17h00
Financial Management Methods and Applications	02 February 2022	14h00 to 17h00
Printing and Packaging Industry Processes	03 February 2022	14h00 to 17h00
Management Theory and Practise	07 February 2022	14h00 to 17h00
Project Management Principles and Implementation	08 February 2022	14h00 to 17h00
Financial Management Methods and Applications	09 February 2022	14h00 to 17h00
Printing and Packaging Industry Processes	10 February 2022	14h00 to 17h00
Management Theory and Practise	14 February 2022	14h00 to 17h00
Project Management Principles and Implementation	15 February 2022	14h00 to 17h00
Financial Management Methods and Applications	16 February 2022	14h00 to 17h00
Printing and Packaging Industry Processes	17 February 2022	14h00 to 17h00
Management Theory and Practise	21 February 2022	14h00 to 17h00
Project Management Principles and Implementation	22 February 2022	14h00 to 17h00
Financial Management Methods and Applications	23 February 2022	14h00 to 17h00
Printing and Packaging Industry Processes	24 February 2022	14h00 to 17h00
Management Theory and Practise	28 February 2022	14h00 to 17h00
Project Management Principles and Implementation	01 March 2022	14h00 to 17h00
Financial Management Methods and Applications	02 March 2022	14h00 to 17h00
Printing and Packaging Industry Processes	03 March 2022	14h00 to 17h00
Management Theory and Practise	07 March 2022	14h00 to 17h00
Project Management Principles and Implementation	08 March 2022	14h00 to 17h00
Financial Management Methods and Applications	09 March 2022	14h00 to 17h00
Printing and Packaging Industry Processes	10 March 2022	14h00 to 17h00
Management Theory and Practise	14 March 2022	14h00 to 17h00
Project Management Principles and Implementation	15 March 2022	14h00 to 17h00
Financial Management Methods and Applications	16 March 2022	14h00 to 17h00
Printing and Packaging Industry Processes	17 March 2022	14h00 to 17h00
1st Semester - First Term Ends	18 March 2022	
Ist Semester - Second Term Starts	28 March 2022	
Management Theory and Practise	28 March 2022	14h00 to 17h00
Project Management Principles and Implementation	29 March 2022	14h00 to 17h00
Financial Management Methods and Applications	30 March 2022	14h00 to 17h00

Name	Date	Times
Printing and Packaging Industry Processes	31 March 2022	14h00 to 17h00
Management Theory and Practise	04 April 2022	14h00 to 17h00
Project Management Principles and Implementation	05 April 2022	14h00 to 17h00
Financial Management Methods and Applications	06 April 2022	14h00 to 17h00
Printing and Packaging Industry Processes	07 April 2022	14h00 to 17h00
Management Theory and Practise	11 April 2022	14h00 to 17h00
Project Management Principles and Implementation	12 April 2022	14h00 to 17h00
Financial Management Methods and Applications	13 April 2022	14h00 to 17h00
Printing and Packaging Industry Processes	14 April 2022	14h00 to 17h00
Public Holiday (Family Day)	18 April 2022	14h00 to 17h00
Project Management Principles and Implementation	19 April 2022	14h00 to 17h00
Financial Management Methods and Applications	20 April 2022	14h00 to 17h00
Printing and Packaging Industry Processes	21 April 2022	14h00 to 17h00
Management Theory and Practise	25 April 2022	14h00 to 17h00
Project Management Principles and Implementation	26 April 2022	14h00 to 17h00
Public Holiday (Freedom Day)	27 April 2022	
Printing and Packaging Industry Processes	28 April 2022	14h00 to 17h00
Public Holiday (Workers Day)	02 May 2022	
Project Management Principles and Implementation	03 May 2022	14h00 to 17h00
Financial Management Methods and Applications	04 May 2022	14h00 to 17h00
Printing and Packaging Industry Processes	05 May 2022	14h00 to 17h00
Management Theory and Practise	09 May 2022	14h00 to 17h00
Project Management Principles and Implementation	10 May 2022	14h00 to 17h00
Financial Management Methods and Applications	11 May 2022	14h00 to 17h00
Printing and Packaging Industry Processes	12 May 2022	14h00 to 17h00
1st Semester - Second Term Ends	13 May 2022	
1st Semester - Study week	16 May 2022	
1st Semester - Summative Assessments		ТВС
2nd Semester - Third Term Starts	18 July 2022	
Management Theory and Practise	18 July 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	19 July 2022	14h00 to 17h00
Printing and Packaging Industry Processes	21 July 2022	14h00 to 17h00
Management Theory and Practise	25 July 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	26 July 2022	14h00 to 17h00
Printing and Packaging Industry Processes	28 July 2022	14h00 to 17h00
Management Theory and Practise	01 August 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	02 August 2022	14h00 to 17h00
Printing and Packaging Industry Processes	04 August 2022	14h00 to 17h00
CPUT Holiday	08 August 2022	14h00 to 17h00

Name	Date	Times
Public Holiday (Freedom Day)	09 August 2022	14h00 to 17h00
Printing and Packaging Industry Processes	11 August 2022	14h00 to 17h00
Management Theory and Practise	15 August 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	16 August 2022	14h00 to 17h00
Printing and Packaging Industry Processes	18 August 2022	14h00 to 17h00
Management Theory and Practise	22 August 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	23 August 2022	14h00 to 17h00
Printing and Packaging Industry Processes	25 August 2022	14h00 to 17h00
Management Theory and Practise	29 August 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	30 August 2022	14h00 to 17h00
Printing and Packaging Industry Processes	01 September 2022	14h00 to 17h00
Management Theory and Practise	05 September 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	06 September 2022	14h00 to 17h00
Printing and Packaging Industry Processes	08 September 2022	14h00 to 17h00
2nd Semester - Third Term Ends	09 September 2022	
2nd Semester - Fourth Term Starts	19 September 2022	
Management Theory and Practise	19 September 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	20 September 2022	14h00 to 17h00
Printing and Packaging Industry Processes	22 September 2022	14h00 to 17h00
Management Theory and Practise	26 September 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	27 September 2022	14h00 to 17h00
Printing and Packaging Industry Processes	29 September 2022	14h00 to 17h00
Management Theory and Practise	03 October 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	04 October 2022	14h00 to 17h00
Printing and Packaging Industry Processes	06 October 2022	14h00 to 17h00
Management Theory and Practise	10 October 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	11 October 2022	14h00 to 17h00
Printing and Packaging Industry Processes	13 October 2022	14h00 to 17h00
Management Theory and Practise	17 October 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	18 October 2022	14h00 to 17h00
Printing and Packaging Industry Processes	20 October 2022	14h00 to 17h00
Management Theory and Practise	24 October 2022	14h00 to 17h00
Industrial Relations and Labour Law for Business	25 October 2022	14h00 to 17h00
Printing and Packaging Industry Processes	27 October 2022	14h00 to 17h00
2nd Semester - Study Week	31 October 2022	
2nd Semester - Summative Assessments		ТВС

## ESTIMATING FOR PRINTERS

Fating ating of a print and	
Estimation of an Drivetana	
Estimating for Printers	
Course Outcomes	
To provide delegates the concepts and theories needed to produce accurate prin costings and estimates. The course forms part of the Diploma in Printing Managemen at the Cape Peninsular University of Technology (CPUT)	
Successful candidates obtain 24 credits toward the Diploma in Printing Management	
<b>Who Should Attend?</b> This course is ideal for prospective Print Estimator's, Production Planners and Sales Representatives.	
Course Content:	
Introduction to Estimating Computers & Computer Assisted Estimati	ng
Paper & Paper Calculations Y Type Calculations	
♀ Technical Terms ♀ Impositions Schemes	
9 Magazine Production 9 Standard Layout for the Preparation of Qu	otes
♀Book Work♀Label Work	
♀ Jobbing Work ♀ Hourly Cost Rates	
Stimating for Web-Offset Carton Work	
Course Duration	
Thirty-two 2½-hour lecturers on Wednesdays from 17h30 to 20h00. Run in two semesters annually. 1 <sup>st</sup> Semester Theory, 2 <sup>nd</sup> Semester Practical	
Course Cost Per Learner	

Printing SA Member cost: R 8 440

Non-Member cost: R 10 128

#### **Course Dates**

Classes start on Wednesday 02 March 2022 Estimating Theory Exam 24 June 2022 (09h00 to 12h00) 1<sup>st</sup> Estimating Practical Exam 21 October 2022 (09h00 to 12h00) 2<sup>nd</sup> Estimating Practical Exam 24 October 2022 (09h00 to 12h00)

Please note that all closed book examinations are conducted at our Regional Training Centres.

# PRODUCTION PLANNING AND ESTIMATING

(	Production Plan	ning and Estimating		
	<b>Course Outcomes</b> This advanced production planning and estimating, practically orientated, course will enable delegates to work in syndicates and to apply what they have learnt in the Estimating for Printers course			
	The course forms part of the Diploma in Printing Management run at the Cape Peninsula University of Technology (CPUT)			
	Successful candidates obtain 24 credits toward the Diploma in Printing Management			
	Who Should Attend? Prospective Print Estimator's, Production Planners and Sales Representatives who have successfully completed the Estimating for Printers course			
	Cours	e Content:		
	<ul> <li>Introduction to Estimating</li> <li>Paper &amp; Paper Calculations</li> <li>Technical Terms</li> <li>Schemes</li> <li>Magazine Production</li> <li>Book Work</li> <li>Jobbing Work</li> <li>Estimating for Web-Offset</li> </ul>	Type Calculations Impositions Standard Layout for the Preparation of Quotes Label Work Hourly Cost Rates		
		<b>e Duration</b> Saturdays from 09h00 to 11h00		
		o <b>st Per Learner</b> ember cost: R 8 440		
	Non-Memb	er cost: R 10 128		
	<b>Course Dates</b> Classes start on Saturday 5 March 2022 6 assignments are conducted during the year Final project assignment due on 5 November 2022			

# LABOUR LAW WORKSHOP

### Labour Law Workshop

#### **Course Outcomes**

Delegates will be able to identify the requirements as outlined in Schedule Eight of the Labour Relations Act concerning the application of Discipline in the Workplace, describe the Elements that make up a Procedurally Fair Hearing, the requirements for a substantively fair decision related to misconduct and poor work performance, list the ten elements that make up a checklist in preparation for a disciplinary hearing, demonstrate how to deal with Misconduct and Performance issues in the Workplace and list the four stages used in presenting a case in a disciplinary hearing

#### Who Should Attend?

Directors, Owners, Managers, Human Resources personnel, Team Leaders or Supervisors who are required to manage a team and initiate during disciplinary proceedings

#### Course Content

- ♀ Schedule 8 of the code of good ♀ Checklist for hearing practice

  - 9 Dealing with misconduct in the workplace
- **9** Procedural and substantive fairness
- **?** Roles in a disciplinary hearing
- **Q** Initiator checklist
- **9** Structuring a charge
- 9 Cross examination
- 0 Closing statement

- 9 Counselling for misconduct • Discipline and poor work performance
- 9 Employers action when counselling for poor performance
- 9 Guidelines for dealing with misconduct and poor performance

**Course Duration** 2 days

Course Cost Per Learner Printing SA Member cost: R 2 146

Non-Member cost: R 2 575

**Course Dates** 29 and 30 June 2022

Please contact your Regional Chamber should you wish to enrol learners on our Labour Law Workshops on alternative dates.

# Notes



Education is the most powerful weapon, which you can use to change the world.

Nelson Mandela

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