

## CAD Pattern Drafting for Apparel

### Overview :-

This module provides occupational knowledge and various techniques and concepts in using Computer Aided Design (CAD) pattern making (drafting) software which is widely used in the fashion industry to create and modify paper patterns and drafts. This unit is delivered through lecture, demonstration and hands-on activities.

### Modules (1) :-

1	CAD Pattern Drafting for Apparel			
	<b>E-learning</b>	<b>Training</b>	<b>Assessment</b>	36:00
	00:00	32:00	04:00	
<p>This module provides occupational knowledge and various techniques and concepts in using Computer Aided Design (CAD) pattern making (drafting) software which is widely used in the fashion industry to create and modify paper patterns and drafts. This unit is delivered through lecture, demonstration and hands-on activities.</p>				

### Course Duration :-

<b>SSG Approved Training &amp; Assessment Hours</b>	36.0
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### Objectives :-

- Interpret design sketches or production drawings and size specification
- Identify paper pattern pieces of specific styles
- Access to digital information using CAD software
- Convert physical paper pattern to digital paper pattern through digitising, sketching or scanning
- Modify paper patterns using CAD pattern making software based on size specifications or grade rules
- Organise and maintain accurate and up-to-date records of data, digital patterns and amend patterns using CAD pattern making software

### Entry Requirement :-

#### Singapore/PR Students:

- GCE 'O' Level with 3 credits including English and Mathematics OR
- WSQ Advanced Certificate OR

- WSQ ES WPLN Level 5 and above

**International Students:**

- High School Diploma equivalent to GCE ‘O’ Level with 3 credits including English and Mathematics OR
- Qualifications from professional institutes may be considered on a case-by-case basis OR
- Pass TaF.tc Entrance Test

English Language Requirement –

- Possess a minimum credit in English at GCE ‘O’ Level or its equivalent OR
- IELTS score 4.5 or TOEFL score 450

ALL students are required to have basic computing skills i.e. turn on the laptop, use the mouse, drag and drop files, use online search engine for research; and be a competent user of Microsoft Office.

**Graduation Requirements :-**

Student must fulfil the following requirements:

- 75% attendance rate of total training hours per module
- Assessed and be competent for every module

Student Pass Holders – a minimum of 90% attendance per month will be required.

**Who Should Attend :-**

- Assistant Designers to Design Directors
- Product Development Executives and Managers
- CAD Pattern Technicians
- Pattern Drafters
- Garment Technicians

(This module is only available for corporate training)

**Key Learning Areas :-**

- CAD pattern making software
- Basic digital patterns through drafting and draping
- Method of measurements on size specifications
- Production sequence and sewing method
- Seams and stitches
- Material shrinkage
- Fabric characteristics

**Course Fee :-**

**Singaporean / PRs aged ≥ 40 years**

**SME Sponsored**

Full Course Fee	S\$ 1,530.00
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Less: Non-PME Courses 90% of course fee, capped at \$25/hr	-
Less: PME Courses 90% of course fee, capped at \$50/hr	S\$ 1,377.00
Less: Non-PME Courses 80% of course fee, capped at \$17/hr	-
Less: PME Courses 50% of course fee, capped at \$15/hr	-
Less: Non-PME Courses/PME Courses 95% of course fee	-
Nett fee after grant	S\$ 153.00
Add: 7% GST*	S\$ 107.10
<b>Total Nett Course Fee Payable including GST</b>	<b>S\$ 260.10</b>

### Singaporean only and aged $\geq$ 35 years

#### SME Sponsored

Full Course Fee	S\$ 1,530.00
Less: Non-PME Courses 90% of course fee, capped at \$25/hr	-
Less: PME Courses 90% of course fee, capped at \$50/hr	-
Less: Non-PME Courses 80% of course fee, capped at \$17/hr	-
Less: PME Courses 50% of course fee, capped at \$15/hr	-
Less: Non-PME Courses/PME Courses 95% of course fee	( S\$ 1,453.50)
Nett fee after grant	S\$ 76.50
Add: 7% GST*	S\$ 107.10
<b>Total Nett Course Fee Payable including GST</b>	<b>S\$ 183.60</b>

### Singaporean / PRs aged $\geq$ 21 years

#### Self Sponsored

Full Course Fee	S\$ 1,530.00
Less: Non-PME Courses 90% of course fee, capped at \$25/hr	-
Less: PME Courses 90% of course fee, capped at \$50/hr	-
Less: Non-PME Courses 80% of course fee, capped at \$17/hr	-
Less: PME Courses 50% of course fee, capped at \$15/hr	S\$ 540.00
Less: Non-PME Courses/PME Courses 95% of course fee	-
Nett fee after grant	S\$ 990.00
Add: 7% GST*	S\$ 107.10

**Total Nett Course Fee Payable including GST****S\$ 1,097.10****Singaporean only and aged  $\geq$  40 years (SFMCES)****Self Sponsored**

Full Course Fee	S\$ 1,530.00
Less: Non-PME Courses 90% of course fee, capped at \$25/hr	-
Less: PME Courses 90% of course fee, capped at \$50/hr	S\$ 1,377.00
Less: Non-PME Courses 80% of course fee, capped at \$17/hr	-
Less: PME Courses 50% of course fee, capped at \$15/hr	-
Less: Non-PME Courses/PME Courses 95% of course fee	-
Nett fee after grant	S\$ 153.00
Add: 7% GST*	S\$ 107.10
<b>Total Nett Course Fee Payable including GST</b>	<b>S\$ 260.10</b>

**Singaporean only and aged  $\geq$  35 years****Self Sponsored**

Full Course Fee	S\$ 1,530.00
Less: Non-PME Courses 90% of course fee, capped at \$25/hr	-
Less: PME Courses 90% of course fee, capped at \$50/hr	-
Less: Non-PME Courses 80% of course fee, capped at \$17/hr	-
Less: PME Courses 50% of course fee, capped at \$15/hr	-
Less: Non-PME Courses/PME Courses 95% of course fee	(S\$ 1,453.50)
Nett fee after grant	S\$ 76.50
Add: 7% GST*	S\$ 107.10
<b>Total Nett Course Fee Payable including GST</b>	<b>S\$ 183.60</b>

**International**

Full Course Fee	S\$ 1,530.00
Less: Non-PME Courses 90% of course fee, capped at \$25/hr	-
Less: PME Courses 90% of course fee, capped at \$50/hr	-
Less: Non-PME Courses 80% of course fee, capped at \$17/hr	-

Less: PME Courses 50% of course fee, capped at \$15/hr	-
Less: Non-PME Courses/PME Courses 95% of course fee	-
Nett fee after grant	S\$ 1,530.00
Add: 7% GST*	S\$ 107.10
<b>Total Nett Course Fee Payable including GST</b>	<b>S\$ 1,637.10</b>

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Cert No. : EDU-2-2083  
Validity: 29/08/2016 - 28/08/2020

**APPLY NOW**

Call 3157 6111  
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