

## Virtual Fit Technology

### Overview :-

In today's fashion industry, speed to market is the critical success factor for any retailer. Changes in designs have to be quick and accurate, and physical sampling can be costly and time consuming. The quality of pattern draft is only decided when the sample is made up. Virtual fit allows user to test the quality of the draft without incurring real cost in terms of fabrics, accessories and sewing. Virtual Fit Software is an integrated sampling and designing application set to reduce the lead time of the product development cycle through 3D visualisation of garment and fabric details. This course aims to give a brief introduction on Virtual Fit Software with a good understanding of how it can help to ease work and increase the productivity of sampling.

### Modules (1) :-

1	Virtual Fit Technology			
	E-learning	Training	Assessment	39:00
	00:00	36:00	03:00	
<p>In today's fashion industry, speed to market is the critical success factor for any retailer. Changes in designs have to be quick and accurate, and physical sampling can be costly and time consuming. The quality of pattern draft is only decided when the sample is made up. Virtual fit allows user to test the quality of the draft without incurring real cost in terms of fabrics, accessories and sewing. Virtual Fit Software is an integrated sampling and designing application set to reduce the lead time of the product development cycle through 3D visualisation of garment and fabric details. This course aims to give a brief introduction on Virtual Fit Software with a good understanding of how it can help to ease work and increase the productivity of sampling.</p>				

### Course Duration :-

<b>SSG Approved Training &amp; Assessment Hours</b>	39.0
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### Objectives :-

- To understand the difference between the traditional way of sampling and using a Virtual Fit software
- Understand the use of various functions and capabilities of a typical Virtual Fit software
- Create Avatar, Virtual garment and amend pattern drafts based on the given specification
- Determine position of different accessories and trims across virtual garment
- Evaluate fitting and style virtually
- Make necessary changes to pattern based on fitting evaluation

## **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 AND/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.

### **Competent or possess equivalent skills and knowledge for the following competencies:**

- a. WSQ Interpret Pattern Draft and Sewing Sequence of Apparel
- b. WSQ Apply Virtual Fit Technology

## **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
- Assistant Merchandisers to Merchandisers
- Marketing Executives and Managers
- Product Development Executives and Managers
- Sourcing Executives and Managers
- Pattern Drafters
- Garment Technicians

(This module is only available for corporate training)

## **Key Learning Areas :-**

- Technical sketches
- Seams and stitches
- Basic fit evaluation using Virtual Fit software
- Fabric characteristics

- Trims, accessories and prints
- Paper patterns
- Garment construction

## Course Fee :-

### Singaporean / PRs aged $\geq$ 40 years

#### SME Sponsored

Full Course Fee	S\$ 1,350.00
Less: Non-PME Courses 90% of course fee, capped at \$25/hr	-
Less: PME Courses 90% of course fee, capped at \$50/hr	S\$ 1,215.00
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\$ 135.00
Add: 7% GST*	S\$ 94.50
<b>Total Nett Course Fee Payable including GST</b>	<b>S\$ 229.50</b>

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

#### SME Sponsored

Full Course Fee	S\$ 1,350.00
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\$ 1,282.50)
Nett fee after grant	S\$ 67.50
Add: 7% GST*	S\$ 94.50
<b>Total Nett Course Fee Payable including GST</b>	<b>S\$ 162.00</b>

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

#### Self Sponsored

Full Course Fee	S\$ 1,350.00
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\$ 585.00
Less: Non-PME Courses/PME Courses 95% of course fee	-
Nett fee after grant	S\$ 765.00
Add: 7% GST*	S\$ 94.50
<b>Total Nett Course Fee Payable including GST</b>	<b>S\$ 859.50</b>

### Singaporean only and aged $\geq$ 40 years (SFMCES)

#### Self Sponsored

Full Course Fee	S\$ 1,350.00
Less: Non-PME Courses 90% of course fee, capped at \$25/hr	-
Less: PME Courses 90% of course fee, capped at \$50/hr	S\$ 1,215.00
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\$ 135.00
Add: 7% GST*	S\$ 94.50
<b>Total Nett Course Fee Payable including GST</b>	<b>S\$ 229.50</b>

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

#### Self Sponsored

Full Course Fee	S\$ 1,350.00
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\$ 1,282.50)
Nett fee after grant	S\$ 67.50
Add: 7% GST*	S\$ 94.50
<b>Total Nett Course Fee Payable including GST</b>	<b>S\$ 162.00</b>

## International

Full Course Fee	S\$ 1,350.00
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\$ 1,350.00
Add: 7% GST*	S\$ 94.50
<b>Total Nett Course Fee Payable including GST</b>	<b>S\$ 1,444.50</b>

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

**APPLY NOW**

Call 3157 6111  
enquiry@taffc.org  
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