

Textile and Apparel Testing

Overview :-

This training provides occupational knowledge and skills for the various testing techniques applied to fabrics, trims and garments in the fashion industry. This includes specific apparatus use, sample preparation, testing procedure, evaluation and reporting. Training extends to why raw materials and garments are tested and its implication to product quality and safety requirement. With this knowledge, duplicated testing and waste of resources in production will be reduced. Understanding of the test report eliminates misinterpretation and improves communication.

Modules (1) :-

1 Textile and Apparel Testing			
E-learning	Training	Assessment	44:00
00:00	40:00	04:00	
<p>This training provides occupational knowledge and skills for the various testing techniques applied to fabrics, trims and garments in the fashion industry. This includes specific apparatus use, sample preparation, testing procedure, evaluation and reporting. Training extends to why raw materials and garments are tested and its implication to product quality and safety requirement. With this knowledge, duplicated testing and waste of resources in production will be reduced. Understanding of the test report eliminates misinterpretation and improves communication.</p>			

Course Duration :-

SSG Approved Training & Assessment Hours	44.0
---	------

Objectives :-

- Basic objectives and principles for material and product testing according to established industry or international test procedures
- Appropriate tests and requirements for selected material and product
- Prepare test specimens for selected tests according to technical manuals
- Conduct tests according to established industry or international test procedures
- Evaluate test specimens and data to determine test results according to specifications
- Report test results and provide recommendations

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

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 Merchandiser
- Merchandisers
- Product Development Executives
- Quality Control and Assurance Personnel
- Product Integrity Officers
- Laboratory Technicians

(This module is only available for corporate training)

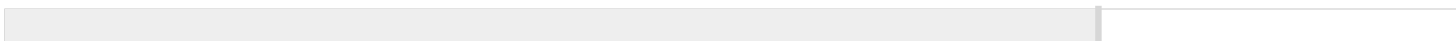
Key Learning Areas :-

- Fabric Construction and Fabric Weight test method
- Dimensional stability to washing test method
- Different types of color fastness test
- Tensile & Tearing Strength and seam slippage (Woven fabric) test method
- Bursting Strength (Knits fabric) test method
- Pilling resistance test method
- Button Pull strength test method
- Consumer Product Safety Improvement Act (CPSIA)

Course Fee :-

Singaporean / PRs aged ≥ 40 years

SME Sponsored



Full Course Fee	S\$ 1,590.00
Less: Non-PME Courses 90% of course fee, capped at \$25/hr	-
Less: PME Courses 90% of course fee, capped at \$50/hr	S\$ 1,431.00
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\$ 159.00
Add: 7% GST*	S\$ 111.30
Total Nett Course Fee Payable including GST	S\$ 270.30

Singaporean only and aged \geq 35 years

SME Sponsored

Full Course Fee	S\$ 1,590.00
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\$ 1,510.50)
Nett fee after grant	S\$ 79.50
Add: 7% GST*	S\$ 111.30
Total Nett Course Fee Payable including GST	S\$ 190.80

Singaporean / PRs aged \geq 21 years

Self Sponsored

Full Course Fee	S\$ 1,590.00
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\$ 660.00
Less: Non-PME Courses/PME Courses 95% of course fee	-
Nett fee after grant	S\$ 930.00

Add: 7% GST*	S\$ 111.30
Total Nett Course Fee Payable including GST	S\$ 1,041.30

Singaporean only and aged \geq 40 years (SFMCES)

Self Sponsored

Full Course Fee	S\$ 1,590.00
Less: Non-PME Courses 90% of course fee, capped at \$25/hr	-
Less: PME Courses 90% of course fee, capped at \$50/hr	S\$ 1,431.00
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\$ 159.00
Add: 7% GST*	S\$ 111.30
Total Nett Course Fee Payable including GST	S\$ 270.30

Singaporean only and aged \geq 35 years

Self Sponsored

Full Course Fee	S\$ 1,590.00
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\$ 1,510.50)
Nett fee after grant	S\$ 79.50
Add: 7% GST*	S\$ 111.30
Total Nett Course Fee Payable including GST	S\$ 190.80

International

Full Course Fee	S\$ 1,590.00
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\$ 1,590.00
Add: 7% GST*	S\$ 111.30
Total Nett Course Fee Payable including GST	S\$ 1,701.30

TaF.tc



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

APPLY NOW

Call 3157 6111
 enquiry@taftc.org
 www.taftc.edu.sg