

Textiles, Apparel Production and Quality

Overview :-

This training provides basic knowledge and skills of the various techniques and concepts in Textiles, Apparel Production and Quality Specifications. Textiles covers the understanding of how textiles are constructed from fiber to finished fabric. Apparel production covers understanding and knowledge of how garments are constructed, the various seams and stitches utilization in various components within the garment. Quality specifications covers quality definition, quality inspection, what constitutes a defect, statistical sampling, testing, product safety, seam and stitch problems and solutions.

Modules (1) :-

1	Textiles, Apparel Production and Quality			
	E-learning	Training	Assessment	26:00
	00:00	24:00	02:00	
<p>This training provides basic knowledge and skills of the various techniques and concepts in Textiles, Apparel Production and Quality Specifications. Textiles covers the understanding of how textiles are constructed from fiber to finished fabric. Apparel production covers understanding and knowledge of how garments are constructed, the various seams and stitches utilization in various components within the garment. Quality specifications covers quality definition, quality inspection, what constitutes a defect, statistical sampling, testing, product safety, seam and stitch problems and solutions.</p>				

Course Duration :-

SSG Approved Training & Assessment Hours	26.0
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Objectives :-

- Identify selected types of fabrics by name, fiber, coloration (fiber dyed or yarn dyed or fabric dyed or printed) and finishing according to industrial norms for fabric names
- Analyze common stitch types and seam types with reference to the seam codes and symbols
- Measure a garment against a given size specs based on the standard points of measurement
- Inspect a garment and identify defects
- Compute number of pieces of garments to inspect based on given Acceptance Quality Level (AQL)

Entry Requirement :-

Singapore/PR Students:

- GCE 'N' Level with 3 credits including English and Mathematics OR
- WSQ ES WPLN Level 4 and above

International Students:

- High School Diploma equivalent to GCE 'N' 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 knowledge of computer and 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 :-

- Retail Associates
- Assistant Merchandiser
- QC Inspector
- QC Auditor

Key Learning Areas :-

- Types of fiber
- Yarn size and type of yarn
- Types of knitted and woven fabric
- Fabric weight
- Types of dyeing, printing and finishing's
- Textile manufacturing processes
- Apparel production process from pattern making to packing.
- Garment manufacturing processes
- Types of seam and stitch
- Quality definition and concepts
- Points of measurement
- Types of apparel defect
- Statistical sampling and AQL

Course Fee:-

Singaporean / PRs (SSG)

SkillsFuture Singapore Grant (SSG)

All Singapore Citizens and Permanent Residents

Full Course Fee	Application Fee	Less: SSG Grant	-	GST (7%)	Total Fees Payable (Inclusive of GST)
S\$ 840.00	S\$ 12.00	S\$ 756.00	-	S\$ 6.72	S\$ 102.72

Singaporean (WTS)

Workfare Training Scheme (WTS)

Aged ≥ 35 years and earning \leq \$2,000/month

Full Course Fee	Application Fee	Less: SSG Grant	Less: WTS	GST (7%)	Total Fees Payable (Inclusive of GST)
S\$ 840.00	S\$ 12.00	S\$ 756.00	S\$ 42.00	S\$ 6.72	S\$ 60.72

Singaporean (SFMCES)

SkillsFuture Mid-Career Enhanced Funding (SFMCES)

All Singaporeans aged 40 years and above

Full Course Fee	Application Fee	Less: SSG Grant	Less: SFMCES	GST (7%)	Total Fees Payable (Inclusive of GST)
S\$ 840.00	S\$ 12.00	S\$ 756.00	S\$ 0.00	S\$ 6.72	S\$ 102.72

SMEs (ETSS)

Enhanced Training Support Funding (ETSS)

SME with employment size ≤ 200 or annual sales turnover \leq S\$ 100 million

SME can claim additional 20% of full gross fee under ETSS where applicable

Full Course Fee	Application Fee	Less: SSG Grant	-	GST (7%)	Total Fees Payable (Inclusive of GST)
S\$ 840.00	S\$ 12.00	S\$ 756.00	-	S\$ 6.72	S\$ 102.72

International Students

Full Course Fee	Application Fee	NA	NA	GST (7%)	Total Fees Payable (Inclusive of GST)
S\$ 840.00	S\$ 12.00	NA	NA	S\$ 59.64	S\$ 911.64