

Training Course HST 002

Introduction to Fibres, Yarns and Fabrics

Course Outline

The course will benefit Garment Technologists, Merchandisers and Buyers who want to know more about

- Raw Materials – Classification, Fibre Types, Processes
- Yarn Production – Filament, Staple and Fancy Yarns
- Fabric Construction – Weaving and Weave Types, Knitted, Non Wovens
- Dyeing – Classification, Methods, Printing,
- Finishing – Performance finishes
- Process routes - Examples

Course Objective

By the end of the course you will have a greater understanding on the mechanical processes involved in producing a garment from the source material to the product you supply or sell.

You will have an improved understanding about the many problems that can occur and have some insight into how these may be prevented or cured.

Agenda

09.15 – 09.30 Arrive / Coffee
09.30 – 10.30 Legal Requirements
10.30 – 12.30 Raw Materials, Yarn Production, Fabric Construction
12.30 – 13.30 Working Lunch, Q&A, Work based problems
13.30 – 15.30 Dyeing, Finishing and Process routes
15.30 – 16.00 Review and Q&A
16.00 Depart

Where time permits we will include a tour of the Laboratory

Please feel free to bring along any samples or problems in relation to the course content, these are always useful as discussion points or to illustrate a point of learning.

For Further information or to book a place on this course please contact

Paul Jones or Scott Wiseman on 0113 2488830

or e mail paul@hstts.co.uk or scott@hstts.co.uk