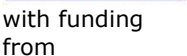




APPAREL TECHNOLOGY

Developed by a consortium of academic, training and industrial organisations



Textile Training on Demand

Apparel technology is a multimedia learning system that provides fundamental underpinning knowledge on the manufacture of apparel.

Who is it for?

- Trainees employed in the apparel manufacturing industry or apparel retailing
- Students studying textile courses
- Non-textile professionals who are now working in the industry
- Textile specialists who wish to broaden their knowledge

Contents

The content, which has been mapped to Level 3 UK National Vocational Qualifications covers:

- Fashion design and sketching
- Pattern design
- Pattern grading
- Lay planning and marker making
- Fabric spreading
- Fabric cutting
- Interlinings
- Sewing and garment assembly
- Pressing and garment finishing
- Garment specification
- Sewing threads
- Seam, stitch and thread selection
- Technological developments in the sewing room
- Production systems
- Shirt manufacture
- Health and Safety

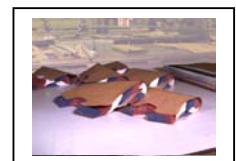
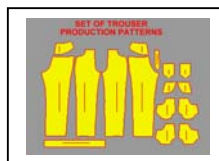
Features

- A menu driven, interactive, self-paced learning environment
- Text, graphics, photos and videos to describe and illustrate the technology used
- Glossary of textile terms and definitions
- Tests to evaluate learning
- Bibliography of references for further reading

Benefits

- Study online
- Available in 5 languages, Czech, English, French, Lithuanian and Turkish
- Allows learners to study at a time and place convenient to them
- Complements skills development
- Can be incorporated into a "Blended learning" programme
- Can be integrated into company training programmes

For more information visit www.textag.org.uk





TEXTILE DYEING, PRINTING AND FINISHING

Developed by a consortium of academic, training and industrial organisations



with funding from



Textile Training on Demand

Textile dyeing, printing and finishing is a multimedia learning system that provides fundamental underpinning knowledge on the dyeing, printing and finishing of textiles and apparel.

Who is it for?

- Trainees employed in the dyeing, printing and finishing industry or retailing
- Students studying textile courses
- Non-textile professionals who are now working in the industry
- Textile specialists who wish to broaden their knowledge

Contents

The content, which has been mapped to Level 3 UK National Vocational Qualifications covers:

- Introduction to textile finishing
- Machinery for textile wet processing in finishing and dyeing
- Preliminary wool and silk finishing
- Pretreatment of cotton and linen fabrics
- Drying processes
- Causes of dimensional instability in fabrics
- The dimensional stability of wool textiles
- The dimensional stability of cellulosics
- Heat setting of synthetic fibre fabrics
- Mechanical finishing processes
- Chemical finishes
- Types of chemical finishes - 1
- Types of chemical finishes - 2
- Other finishing methods
- Introduction to the coloration of textile materials
- Colorants
- Dye selection and colour fastness
- The dyeing of wool
- The dyeing of cellulosics
- The dyeing of synthetic fibres
- Dyeing auxiliaries
- Printing of textile materials
- Printing methods
- Garment dyeing and finishing
- Water management and treatment
- Environmental issues
- Health and Safety

Features

- A menu driven, interactive, self-paced learning environment
- Text, graphics, photos and videos to describe and illustrate the technology used
- Glossary of textile terms and definitions
- Tests to evaluate learning
- Bibliography of references for further reading

Benefits

- Study online in 5 languages, Czech, English, French, Lithuanian and Turkish
- Allows learners to study at a time and place convenient to them
- Complements skills development
- Can be incorporated into a "Blended learning" programme
- Can be integrated into company training programmes

For more information visit www.textag.org.uk

