

The Production Sewing Machinist Course is a blended programme combining online and practical learning. Content covers industrial sewing techniques and practical sewing skills, alongside understanding of quality, cost, speed, materials, machines, and employability skills.



UNIT 1: The Role of a Production Sewing Machinist

- 1.1 Your Industry
- 1.2 Production Processes
- 1.3 Your role and responsibilities
- 1.4 Your working environment
 - Industry insight 1: Cookson & Clegg
 - Industry insight 2: Clare de Lune
 - Industry insight 3: Herbert Parkinson



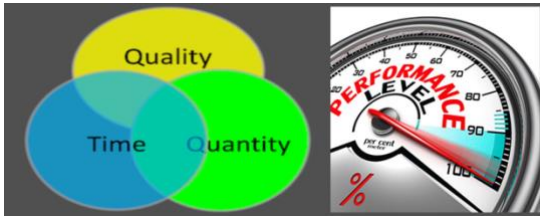
UNIT 2: Industrial Sewing Machines

- 2.1 Working safely
- 2.2 Lockstitch Machine: Purpose and features
- 2.3 Lockstitch Machine: Threading
- 2.4 Lockstitch Machine: Settings & adjustments
- 2.5 Lockstitch Machine: Change needle
- 2.6 Lockstitch Machine: Maintenance
- 2.7 Overlocker: Purpose and features
- 2.8 Overlocker: Threading
- 2.9 Overlocker: Maintenance
- 2.10 Overlocker Change needle
- 2.11 Machine Needles
- 2.12 Work aids and attachments



UNIT 3: Industrial Sewing

- 3 Industrial Sewing skills Introduction
- 3.1 Industrial Sewing Challenge: Continuous loop
- 3.2 Industrial Sewing Challenge: Machine Control
- 3.3 Industrial Sewing Challenge: Stop & sew
- 3.4 Industrial Sewing Challenge: Back tack
- 3.5 Industrial Sewing Challenge: Hems
- 3.6 Industrial Sewing Challenge: Overlock
- 3.7 Industrial Sewing Challenge: Seam alignment
- 3.8 Industrial Sewing Challenge: Sew & turn
- 3.9 Industrial Sewing Challenge: Change direction
- 3.10 Industrial Sewing Challenge: Curved sew
- 3.11 Industrial Sewing Challenge: Bundle Sew
- 3.12 Seam and stitch types



UNIT 4: Quality and Quantity

- 5.1 Quality standards
- 5.2 Quantity requirements
- 5.3 Manufacturing faults & tolerances
- 5.4 Work records and documentation



UNIT 5: Fabric and Materials

- 6.1. Fabric types
- 6.2. Fabric handling
- 6.3. Fabric and material faults
- 6.4. Thread types



UNIT 6: Employability

- 7.1 Employability
- 7.2 Employability skills
- 7.3 Employment rights and regulations
- 7.4 Workplace health & safety
- 7.5 Workplace policies and procedures



UNIT 7: The Sewing Machinist Apprenticeship Standard

(THIS UNIT IS FOR THOSE UNDERTAKING THE LEVEL 2 SEWING MACHINIST APPRENTICESHIP ONLY)

- 7.1 End Point Assessment requirements
- 7.2 Prepare for End Point Assessment
- 7.3 Make a product to End Point Assessment requirements

Who is the course for?

The Production Sewing Machinist Course is aimed at new recruits to the industry who have either no experience, are domestic sewers wishing to upskill, or rusty machinists returning to work and need a refresher.