



**THE REPUBLIC OF KENYA**

**COMPETENCY BASED CURRICULUM**

**FOR**

**FASHION DESIGN MANAGEMENT**

**KNQF LEVEL 6**

**ISCED PROGRAMME CODE:0212 554 B**



**TVET CDACC  
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NAIROBI**

## **DESIGN AND CONSTRUCTION OF LINGERIE**

**UNIT CODE: FAS/CU/FD/CR/07/6/B**

### **Relationship to Occupational Standards**

This unit addresses the Unit of Competency: **Design and Construct Lingerie**

**Duration of Unit:** 240 hours

### **Unit Description**

This unit covers the competencies required to design and construct lingerie. It involves planning for design and construction of various lingerie; designing, sketching and illustrating selected lingerie, constructing and cutting lingerie pattern pieces. It also entails laying and cutting lingerie pieces, constructing lingerie, finishing, accessorizing and displaying lingerie as well as developing a lingerie portfolio.

### **Summary of Learning Outcomes**

1. Plan for design and construction of lingerie
2. Sketch and illustrate selected lingerie
3. Design selected lingerie
4. Construct selected lingerie pattern pieces
5. Lay and cut selected lingerie pieces
6. Construct and finish selected lingerie
7. Accessorize selected lingerie
8. Display selected lingerie
9. Develop a lingerie portfolio

### **Learning Outcomes, Content and Suggested Assessment Methods**

<b>Learning Outcome</b>	<b>Content</b>	<b>Suggested Assessment Methods</b>
1. Plan for design and construction of lingerie	<ul style="list-style-type: none"><li>• Garment production standards</li><li>• Garment production tools and equipment</li><li>• Garment production materials and supplies</li><li>• Lingerie production tasks</li><li>• Allocation of duties to staff</li><li>• Orientation of new staff</li><li>• Setting production targets</li><li>• Development of production schedules</li></ul>	<ul style="list-style-type: none"><li>• Written tests</li><li>• Observation</li><li>• Oral questioning</li><li>• Interviewing</li><li>• Third party report</li></ul>

	<ul style="list-style-type: none"> <li>• Safety and health in the garment production workshop</li> <li>• Development of garment production standard procedures</li> </ul>	
2. Sketch and illustrate selected lingerie	<ul style="list-style-type: none"> <li>• Sketching techniques</li> <li>• Tools used in sketching</li> <li>• Illustration methods</li> <li>• Choice of illustration media <ul style="list-style-type: none"> <li>• Sketching and illustrating various lingerie</li> <li>○ Night wear</li> <li>○ Under garments</li> <li>○ Robes</li> <li>○ Body shapers</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Written tests</li> <li>• Observation</li> <li>• Oral questioning</li> <li>• Interviewing</li> <li>• Third party report</li> </ul>
3. Design selected lingerie	<ul style="list-style-type: none"> <li>• Principles and elements of garment design</li> <li>• Types of lingerie <ul style="list-style-type: none"> <li>○ Night wear</li> <li>○ Under garments</li> <li>○ Robes</li> <li>○ Body shapers</li> </ul> </li> <li>• Lingerie design details</li> <li>• Lingerie designs for different purposes</li> </ul>	<ul style="list-style-type: none"> <li>• Written tests</li> <li>• Observation</li> <li>• Oral questioning</li> <li>• Interviewing</li> <li>• Third party report</li> </ul>
4. Construct selected lingerie pattern pieces	<ul style="list-style-type: none"> <li>• Principles of pattern construction</li> <li>• Pattern instructions</li> <li>• Lingerie pattern adaptation techniques <ul style="list-style-type: none"> <li>○ Night wear</li> <li>○ Under garments</li> <li>○ Robes</li> <li>○ Body shapers</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Written tests</li> <li>• Observation</li> <li>• Oral questioning</li> <li>• Interviewing</li> <li>• Third party report</li> </ul>
5. Lay and cut selected lingerie pieces	<ul style="list-style-type: none"> <li>• Laying techniques</li> <li>• Laying selected lingerie pattern pieces</li> <li>• Fabric cutting procedure</li> </ul>	<ul style="list-style-type: none"> <li>• Written tests</li> <li>• Observation</li> <li>• Oral questioning</li> <li>• Interviewing</li> </ul>

	<ul style="list-style-type: none"> <li>• Cutting selected lingerie pattern pieces <ul style="list-style-type: none"> <li>○ Night wear</li> <li>○ Under garments</li> <li>○ Robes</li> <li>○ Body shapers</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Third party report</li> </ul>
6. Construct and finish selected lingerie	<ul style="list-style-type: none"> <li>• Garment assembling procedure</li> <li>• Assembling selected lingerie <ul style="list-style-type: none"> <li>○ Night wear</li> <li>○ Under garments</li> <li>○ Robes</li> <li>○ Body shapers</li> </ul> </li> <li>• Garment finishing methods</li> <li>• Finishing of lingerie</li> </ul>	<ul style="list-style-type: none"> <li>• Written tests</li> <li>• Observation</li> <li>• Oral questioning</li> <li>• Interviewing</li> <li>• Third party report</li> </ul>
7. Accessorize selected lingerie	<ul style="list-style-type: none"> <li>• Methods of accessorizing lingerie</li> <li>• Accessorising constructed lingerie <ul style="list-style-type: none"> <li>○ Night wear</li> <li>○ Under garments</li> <li>○ Robes</li> <li>○ Body shapers</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Written tests</li> <li>• Observation</li> <li>• Oral questioning</li> <li>• Interviewing</li> <li>• Third party report</li> </ul>
8. Display selected lingerie	<ul style="list-style-type: none"> <li>• Garment display methods</li> <li>• Displaying constructed lingerie</li> <li>• Packaging of lingerie <ul style="list-style-type: none"> <li>○ Night wear</li> <li>○ Under garments</li> <li>○ Robes</li> <li>○ Body shapers</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Written tests</li> <li>• Observation</li> <li>• Oral questioning</li> <li>• Interviewing</li> <li>• Third party report</li> </ul>
9. Develop a lingerie portfolio	<ul style="list-style-type: none"> <li>• Types of portfolio</li> <li>• Portfolio development</li> <li>• Principles of photography</li> <li>• Methods of photography</li> <li>• Video shooting and storage</li> </ul>	<ul style="list-style-type: none"> <li>• Written tests</li> <li>• Observation</li> <li>• Oral questioning</li> <li>• Interviewing</li> <li>• Third party report</li> </ul>

## **Suggested Methods of Instruction**

- Direct instruction
- Project
- Case studies
- Field trips
- Discussions
- Demonstration by trainer
- Practice by the trainee
- Question and answer

## **List of Recommended Resources:**

### **Institutional resources**

Computers, Stationery, Cutting tables, Assorted sewing machines, Assorted scissors, Tracing wheel, Tape measure, Seam ripper, Meter rule, 30 cm ruler, Measuring scale, Set square, Thimble, French curve, Hip curve, T-Square, Ironing board, Cutting table, Assorted Irons, Sleeve board, Press magic, Mirror, Assorted mannequins, Embroidery hoops, Brown paper, Plain paper, Assorted stitching threads, Assorted embroidery threads, Assorted pins, Tailors chalk, Assorted needles, Hangers, Assorted fabric, Assorted interfacing, Twin thread, Water

### **Trainee requirements**

Stationery, Assorted scissors, Tracing wheel, Tape measure, Seam ripper, Meter rule, 30 cm ruler, Measuring scale, Set square, Thimble, French curve, Hip curve, T-Square, Assorted threads, Assorted pins, Tailors chalk, Assorted needles,