



**THE REPUBLIC OF KENYA**

**COMPETENCY BASED CURRICULUM**

**BEAUTY THERAPY**

**KNQF LEVEL 6**

**ISCED PROGRAM CODE: 1012 554B**



**TVET CDACC**  
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**NAIROBI**

## NAIL TECHNOLOGY OPERATIONS

**UNIT CODE:** COS/CU/BT/CR/01/6/B

### Relationship to Occupational Standards

This unit addresses the Unit of Competency: Conduct nail technology operations

**Duration of Unit:** 30 hours

### Unit Description

This unit covers the competencies required to conduct nail technology operations. It involves planning and organizing nail technology operations, setting up and preparing to provide nail technology services, providing nail technology services and carrying out post service procedures.

### Summary of Learning Outcomes

1. Plan and organize nail technology operations
2. Set up and prepare to provide nail technology services
3. Provide nail technology services
4. Carry out post service procedures

### Learning Outcomes, Content and Suggested Assessment Methods

Learning Outcome	Content	Suggested Assessment Methods
1. Plan and organize nail technology operations	<ul style="list-style-type: none"><li>• Definition of terms</li><li>• Nail technology history</li><li>• Business operational resources</li><li>• Development of standard operating procedures</li><li>• Staff remuneration</li><li>• Principles of management</li><li>• Staff management</li><li>• Legal framework of starting and operating a business enterprise</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>

2. Set up and prepare to provide nail technology and associated services	<ul style="list-style-type: none"> <li>• Principles of hygiene and sanitation</li> <li>• Safety and health in the beauty parlour</li> <li>• Nail technology tools and equipment</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>• Nail technology products and supplies</li> <li>• Identification of nail technology tools and equipment</li> <li>• Identification of nail technology products and supplies</li> <li>• Identification of nail technology PPEs</li> <li>• Work station set up procedure</li> </ul>	
3. Provide nail technology services	<ul style="list-style-type: none"> <li>• Consultation and client care</li> <li>• Principles of skin and nail analysis</li> <li>• Disorders and diseases of skin and nail</li> <li>• Hand and leg anatomy</li> <li>• Manicure methods <ul style="list-style-type: none"> <li>• Basic procedures</li> <li>• Warm oil</li> </ul> </li> <li>• Pedicure methods <ul style="list-style-type: none"> <li>• Basic procedures</li> <li>• Warm oil</li> </ul> </li> <li>• Nail technology <ul style="list-style-type: none"> <li>• Gel system</li> <li>• Acrylic system</li> <li>• Sculpting system</li> <li>• Fibre glass system</li> <li>• Reconstruction</li> </ul> </li> <li>• Nail extension methods <ul style="list-style-type: none"> <li>• Express</li> <li>• Welled</li> <li>• French</li> </ul> </li> <li>• Gel polish</li> </ul>	<ul style="list-style-type: none"> <li>• Written tests</li> <li>• Observation</li> <li>• Oral questions</li> <li>• Interviewing</li> <li>• Third party report</li> </ul>

	<ul style="list-style-type: none"> <li>• Nail art design methods <ul style="list-style-type: none"> <li>• Glitter dust</li> <li>• Marble</li> <li>• Ombre</li> <li>• Fantasy</li> </ul> </li> <li>• stamping</li> </ul>	
	<ul style="list-style-type: none"> <li>• Stencil</li> <li>• Magnet</li> <li>• Stickers</li> <li>• Chrome</li> <li>• Jewellery</li> <li>• Print</li> <li>• Freehand</li> <li>• Ethical and etiquette in cosmetology</li> <li>• Marketing principles</li> <li>• Skin and nails analysis procedures</li> <li>• Hands and legs preparation procedures</li> <li>• Manicure procedures o Basic procedures o Warm oil</li> <li>• Pedicure procedures o Basic procedures o Warm oil</li> </ul>	

	<ul style="list-style-type: none"> <li>Nail art design procedures             <ul style="list-style-type: none"> <li>Glitter dust</li> <li>Marble</li> <li>Ombre</li> <li>Fantasy</li> <li>stamping</li> <li>Stencil</li> <li>Magnet</li> <li>Stickers</li> <li>Chrome</li> <li>Jewellery</li> <li>Print</li> <li>Free hand</li> </ul> </li> <li>After care and marketing techniques</li> </ul>	
4. Carry out post service operations	<ul style="list-style-type: none"> <li>Environmental management laws and regulations</li> <li>Decontamination and infection control</li> <li>Storage of products and supplies</li> <li>Cleaning and disinfection procedures</li> <li>Waste management and disposal</li> <li>Work station clearing procedure</li> </ul>	<ul style="list-style-type: none"> <li>Written tests</li> <li>Observation</li> <li>Oral questions</li> <li>Interviewing</li> <li>Third party report</li> </ul>

#### **Suggested Methods of Instruction**

- Direct instruction
- Project
- Case studies
- Field trips
- Discussions
- Demonstration by instructor
- Practice by the trainee

#### **List of Recommended Resources:**

<b>General:</b> Information Communication Technology, classroom and classroom resources, stationery, charts, posters,	<b>Products and supplies:</b> <ul style="list-style-type: none"> <li>• Polymers</li> <li>• Monomers</li> <li>• Gel products</li> <li>• Gel polish</li> <li>• Sculpture forms</li> <li>• Primers</li> <li>• Cuticle oils</li> <li>• Solar oil</li> <li>• Gauze</li> <li>• Resins and resin activator</li> <li>• Top sealer</li> <li>• Chrome</li> <li>• Nail Adhesive</li> <li>• Fiberglass</li> <li>• Acetone</li> <li>• Nail dehydrators</li> <li>• Sanitizer</li> <li>• Polish removers</li> <li>• Nail polish</li> <li>• Tips</li> </ul>	<b>Tools and equipment</b> <ul style="list-style-type: none"> <li>• UV/ LED lamps</li> <li>• E-file</li> <li>• Files</li> <li>• Table light</li> <li>• Assorted glass bowls</li> <li>• Assorted brushes</li> <li>• Spatulas</li> <li>• Tip clippers</li> <li>• Manicure set</li> <li>• Orange stick</li> <li>• Mixer</li> <li>• Nail peg</li> <li>• Nail scissors</li> <li>• Nail buffer</li> </ul>
	<ul style="list-style-type: none"> <li>• Cotton wool</li> <li>• Serviettes</li> <li>• Assorted towels</li> <li>• Wet wipes</li> <li>• Safety masks</li> <li>• Aprons</li> <li>• Gowns</li> <li>• Polish wipe off</li> <li>• Dry quick spray</li> </ul>	