

BAKERY PLANT AND EQUIPMENT

UNIT CODE: FOP/CU/BT/CC/02/5/B

Relationship to Occupational Standards

This unit addresses the Unit of Competency: Demonstrate understanding of bakery plant and equipment.

Duration of Unit: 45 hours

Unit Description

This unit covers the competencies required to demonstrate understanding of plant lay-out, equipment and machinery, maintenance, hygiene, safety and security.

Summary of Learning Outcomes

Demonstrate understanding of:

1. Plant lay-out
2. Equipment and machinery
3. Hygiene
4. Safety
5. Security

Learning Outcomes, Content and Suggested Assessment Methods

Learning Outcome	Content	Suggested Assessment Methods
1. Demonstrate understanding of bakery plant lay-out	Bakery plant lay-out <ul style="list-style-type: none">• Introduction• Development of bakery technology• Bakery siting and location• Sections in a bakery plant• Flow charts• Legislation	<ul style="list-style-type: none">• Written tests• Interviewing
2. Demonstrate understanding of bakery equipment and machinery	Bakery equipment and machinery <ul style="list-style-type: none">• Definition of terms• Selection• Use and care	<ul style="list-style-type: none">• Written tests• Interviewing

	<ul style="list-style-type: none"> Emerging equipment and machinery 	
3. Demonstrate understanding of bakery hygiene	Bakery hygiene <ul style="list-style-type: none"> Importance Basic hygiene rules Cleaning agents Cleaning materials and equipment Cleaning of different surfaces Legislation 	<ul style="list-style-type: none"> Written tests Interviewing
4. Demonstrate understanding of safety in the bakery	Bakery safety <ul style="list-style-type: none"> Requirements Precautions Fire safety First aid Legislation 	<ul style="list-style-type: none"> Written tests Interviewing
5. Demonstrate understanding of security in the bakery	Bakery security <ul style="list-style-type: none"> Importance Security systems Personnel 	<ul style="list-style-type: none"> Written tests Interviewing

Suggested Methods of Delivery:

- Direct instruction
- Assignments
- Field trips
- Discussions

List of Recommended Resources:

- Computers
- Stationery
- Internet
- Projectors
- Charts