

APPLY SAFETY AND HYGIENE

UNIT CODE: 1022 341 03 A

TVET CDACC UNIT CODE: AGR/OS/API/CC/03/4/MA

UNIT DESCRIPTION

This unit covers the competencies required to apply safety and hygiene. It involves applying knowledge of apiary attendant safety; hygiene and bee products safety and hygiene.

ELEMENT AND PERFORMANCE CRITERIA

ELEMENT	PERFORMANCE CRITERIA
These describe the key outcomes which make up workplace function	These are assessable statements which specify the required level of performance for each of the elements. <i>Bold and italicized terms are elaborated in the Range</i>
1. Apply knowledge of apiary attendant safety	1.1 Personal protective equipment (PPEs) are used as per work requirement 1.2 Bee behavior and communication knowledge is applied as per National Bee Keeping Manual 1.3 Bees are handled safely as per National Bee Keeping Manual 1.4 First aid is performed as per National Bee Keeping Manual
2. Apply knowledge apiary attendant hygiene	2.1 <i>Personal grooming</i> is applied as per National Bee Keeping Manual 2.2 <i>Personal clothing</i> is applied as per National Bee Keeping Manual 2.3 Public health regulations on handling bee products are adhered to based on National Health Regulations Act
3. Apply knowledge of bee products safety and hygiene	3.1 <i>Cleaning and sanitation procedures</i> are carried out as per code of hygiene practice 3.2 <i>Personal hygiene operations</i> are carried out as per code of hygiene practice 3.3 Cleaning and sanitization efficiency is evaluated as per code of hygiene practice

	3.4 Bee product hygiene records are updated as per workplace requirements
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RANGE

This section provides a work environment and conditions to which the performance criteria apply. It allows for a different work environment and situations that will affect performance.

Variable	Range
1. Personal grooming may include but not limited to:	1.1 Nail care 1.2 Bathing 1.3 Hair care 1.4 Avoid perfumes 1.5 Hand washing
2. Personal clothing may include but not limited to:	2.1 Wearing white dust coat 2.2 Donning hair net 2.3 Wearing clean clothes
3. Cleaning procedures may include but not limited to:	3.1 Cleaning in place 3.2 Cleaning out of place.
4. Personal hygiene may include but not limited to:	4.1 Wearing PPEs 4.2 General cleanliness 4.3 Personal grooming. 4.4 Staff vaccination.

REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit of competency.

Required Skills

The individual needs to demonstrate the following skills:

- Organizing skills
- Analytical skills
- Interpersonal skills
- Communication skills
- Evaluation skills

- Problem solving
- Critical thinking

Required Knowledge

The individual needs to demonstrate knowledge of:

- Safety and hygiene
- Personal grooming
- Detergents usage
- Cleaning methods
- Waste management
- Regulatory requirements
- Occupational safety

EVIDENCE GUIDE

This provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge and range.

1. Critical aspects of Competency	1.1 Handled bees safely as per National Bee Keeping Manual 1.2 Performed first aid as per National Bee Keeping Manual 1.3 Applied personal grooming as per National Bee Keeping Manual 1.4 Applied personal clothing as per National Bee Keeping Manual 1.5 Adhered to public health regulations on handling bee products based on National Health Regulations Act 1.6 Carried out personal hygiene operations as per code of hygiene practice
2. Resource Implications	The following resources should be provided: 2.1 Appropriately simulated environment where assessment can take place. 2.2 Access to relevant assessment environments. 2.3 Resources relevant to the proposed assessment activity or tasks.

3. Methods of Assessment	<p>Competency in this unit may be assessed through:</p> <ul style="list-style-type: none"> • Practical • Project • Written tests • Third party report • Portfolio of evidence • Oral questions
4. Context of Assessment	This competency maybe assessed in a workplace or in a simulated workplace.
5. Guidance information for assessment	Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended.

CORE UNITS OF COMPETENCE