



# **NATIONAL CERTIFICATE:**

# FRUIT PACKING AND GRADING PROCESSES

NQF



3

**SAQA** 



48848

#### TRAINING DAYS



**22** 

### **DURATION**



12 months

#### **CREDITS**



120

**SETA** 



**AGRI-SETA** 

# AVAILABLE DELIVERY METHODOLOGY



# Online

available online.



### Instructor Led





#### Blended

Variety of learning methodologies used for learners to achieve applied competence.



#### PURPOSE

The purpose of this qualification is to provide learners with the opportunity to obtain competence in broad fruit packing and grading processes and practices, namely receiving, handling, packing, storing, grading and dispatching of fruit and provides opportunity for learners to grow in this specific field.

# **Rules regarding Fundamental, Core and Electives:**

To obtain this qualification all fundamental and core unit standards are compulsory with minimum of 10 credits from the elective category to total 120 credits.

#### ENTRY CRITERIA

Learners would be able to demonstrate competence in languages, communication and numeracy at NQF level 2 or equivalent.

# SKILLS OUTCOMES

- Show an understanding of product characteristics and basic requirements of specific customer needs in the fruit industry considering the fruit handling protocols.
- Demonstrate the ability to operate fruit packing machinery.
- Show an understanding of the necessity for the application of environmental, hygiene, safety and health practices in the fruit handling process.
- Demonstrate an understanding of the fruit flow process from receiving, packing, storage and dispatching
  of the product.
- Demonstrate an understanding of the pre-sorting, grading and packing of fruit in the light of customer needs.
- Demonstrate the ability to coordinate the packing and grading processes according to packing programmes and grading standards.

# MARKET INFORMATION

**Target Market:** Individuals in or looking towards a career in Agriculture. **Target Industries:** Agricultural.

#### RESOURCE REQUIREMENTS

General Farming Equipment including Fruit Packing and Grading Processes machinery.

# GENERAL INFORMATION

Credit Accumulation Transfer (CAT): CAT exemption is only applicable to approved learners. Approved learners will have reduced contact days.

tearners who do not meet with CAT requirements will need to complete all Clusters in full.

FISA Requirements: Final Integrated Summative Assessment is a requirement for the successful completion of this learnership. Recognition of Prior Learning: RPL is not available for this qualification.

For more information on how your organisation can benefit, contact Training Force:









# **AGRICULTURE**

### Cluster 1 Part 1 - Orientation and Understanding of the Agriculture business

Outcome	SAQA ID	Name of Unit Standard	Credits
Core	115190	Demonstrate an understanding of the basic requirements of different fruit markets.	5
Core	115187	Explain product characteristics.	4
Core	115176	Explain the cold chain process.	4

Recommended training days for Cluster 1 part 1 is 2 days.

# Cluster 1 Part 2 - Use Language and Communication in an Agriculturial business – Credit Accumulation Transfer is applicable to the unit standards below:

Outcome	SAQA ID	Name of Unit Standard	Credits
Fundamental	8968	Accommodate audience and context needs in oral communication.	5
Fundamental	8970	Write texts for a range of communicative contexts.	5
Fundamental	8969	Interpret and use information from texts.	5

Recommended training days for Cluster 1 part 2 is 3 days.

# Cluster 2 - Manage resources and activities for Production in an Agricultural Environment

Outcome	SAQA ID	Name of Unit Standard	Credits
Core	115195	Monitor fruit treatment process.	8
Core	115201	Receive fruit.	5

Recommended training days for Cluster 2 is 2 days.

# **Cluster 3 - Production processes in Agriculture**

Outcome	SAQA ID	Name of Unit Standard	Credits
Core	115202	Operate fruit packing line machine.	10
Core	115193	Grade fruit.	5
Core	115180	Operate fruit sizing machine.	8
Core	115178	Pack fruit.	5

Recommended training days for Cluster 3 is 5 days.



# **AGRICULTURE**

### Cluster 4 Part 1 - Prepare resources for dispatch in an Agricultural Environment

Outcome	SAQA ID	Name of Unit Standard	Credits
Core	115197	Store fruit.	8
Core	115179	Palletise fruit.	4
Core	115200	Dispatch final product.	8

Recommended training days for Cluster 4 part 1 is 3 days.

# Cluster 4 Part 2 – Understand life related problems and financial aspects in business – Credit Accumulation Transfer is applicable to the unit standards below:

Outcome	SAQA ID	Name of Unit Standard	Credits
Fundamental	9012	Investigate life and work related problems using data and probabilities.	5
Fundamental	7456	Use mathematics to investigate and monitor financial aspects of personal, business and national issues.	5

Recommended training days for Cluster 4 part 2 is 2 days.

# Cluster 5 Part 1 - Use Language, Communication and Mathematical resources in an Agricultural Environment – Credit Accumulation Transfer is applicable to the highlighted unit standards below:

Outcome	SAQA ID	Name of Unit Standard	Credits
Fundamental	8973	Use language and communication in occupational learning programmes.	5
Fundamental	9010	Demonstrate an understanding of the use of different number bases and measurement units and an awareness of error in the content of relevant calculations.	2
Fundamental	9013	Describe, apply, analyse and calculate shape and motion in 2-and 3-dimensional space in different contexts.	4

Recommended training days for Cluster 5 part 1 is 2 days.

#### Cluster 5 Part 2 – Understand business to work as a unit in an Agricultural Environment

Outcome	SAQA ID	Name of Unit Standard	Credits
Elective	8000	Apply basic business principles.	9
Elective	10135	Work as a project team member.	8

Recommended training days for Cluster 5 part 2 is 3 days.