# FORESTRY AND WOOD INDUSTRY TRAINING CENTER (FWITC) \_MAFINGA

# VET WOOD PROCESSING ATTENDANTS LEVEL I – III

# **Entry requirements**

The minimum entry qualifications in the course are:

## a) Level I

Should have Ordinary level Secondary School Education with pass in Biology or Chemistry.

# b) Level II

The trainee should have achieved performance at least grade C in continuous assessment in level I.

## c) Level III

The trainee should have achieved performance at least grade C in final assessment for subjects conducted at level II and at least grade C in continuous assessment for subjects ending at level II.

#### **Modules taught**

#### 1. Core modules

#### Level I

Modules for semester 1				
Module title	Mode code	Credit hours		
Maintaining safety and hygiene in wood processing	WP 101	7.2		
Performing preventive maintenance of logging and sawmill tools, machines and equipment	WP 102	12.3		
Harvesting trees	WP 103	9.6		
Performing timber yard operations	WP 104	6.9		
Total		36		

# Level II

Modules for semester 2				
Module title	Mode code	Credit hours		
Maintaining saws	WP 201	13.2		
Sawing logs	WP 202	9.9		
Treating wood	WP 203	9.0		
Utilizing wood by-products	WP 204	3.9		
Total		36		

# Level III

Modules for semester 1 & 2					
Module title	Mode code	Credit hours			
Managing safe work environment	WP 301	34.4			
Managing preventive maintenance	WP 302	15.0			
Managing wood processing industry activities	WP 303	30.0			
Field Attachment	WP 304	24.0			
Project Work	WP 305				
Total		103.4			

# 2. Supporting Subjects

Nodule title Type of the	Credit hours			
subject		Level I	Level II	Level III
English and Communication Skills (Eng	Related	6.0	5.7	3.3
& Comm)				
Basic Mathematics (BM)	Related	2.3	5.3	8.8
Introduction to Wood Anatomy (IWA)	Related	1.8	1.2	
Computer Application (CA)	Related	3.0	3.9	2.1
Entrepreneurship	Cross cutting	6.0	3.6	2.4
Life Skills (LS)	Cross cutting	4.8	7.2	
Total		23.9	26.9	16.6