



**BUSITEMA
UNIVERSITY**
Pursuing Excellence

35+16

P.O. Box 236, Tororo, Uganda
Gen. +256 - 45 444 8838
Fax +256 - 45 4436517
Email: info@adm.busitema.ac.ug

www.busitema.ac.ug

SI/
60

BUSITEMA UNIVERSITY
FACULTY OF AGRICULTURE AND ANIMAL SCIENCES

**AN INDUSTRIAL TRAINING REPORT CARRIED OUT AT TESO COLLEGE ALOET
SCHOOL FARM, ARAPAI SUBCOUNTY, SOROTI DISTRICT.**

COMPILED BY:

OMARA DAN UNIVERSITY

STUDENT'S REG. NO. BU/UP/2018/3836

DATE:.....

EMAIL: danivanomara@gmail.com

COURSE CODE: AGB 1209

**TO BE SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS
MANAGEMENT AND EXTENSION FOR PARTIAL FULFILMENT FOR AN AWARD
OF BACHELORS IN AGRIBUSINESS AT BUSITEMA UNIVERSITY**

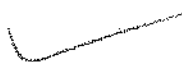
AUGUST 2019.

✓

DEDICATION

I dedicate this report to the almighty God, my parents Mr. James Brown Owilli and Ms. Molly Owilli, Busitema university staff and the farm manager Teso college Aloit school farm Mr. Ekallo Kenneth for their kind support, love and care they have portrayed to me in all circumstances I have undergone through i.e. materially, spiritually and emotionally.

This has motivated me throughout to achieve succession in order to serve the entire country and world as expected, God being my helper.



DECLARATION

I **Omara Dan Ivan** do solemnly declare that this industrial training report consists of data originally and systematically collected from the field by myself and their hasn't been any plurgerism , no part of this report has ever been submitted to any academic institution for a particular award.

Date... 10.09.2019 Sign... *Omara Dan Ivan*

FIELD SUPERVISOR

Name... *Elfa Kurnia*
Sign... *Elfa Kurnia*
Date... 10/09/2019

Stamp: PARMANAGER, FEB 2019, TESO COL FEB 10 ET

ACADEMIC SUPERVISOR

Name
Sign.....
Date.....



ACKNOWLEDGEMENT

I would like to express my gratitude to the almighty God for giving me the ability, persistence and the energy to complete this report amidst all the circumstances I faced.

I am gladful to Teso college Aloet staff for granting me the permission to conduct my industrial training at the school farm.

Likewise special thanks to my field supervisor Mr. Ekallo Kenneth Who has natured me throughout i.e. Gave me time and expertise during the course of the exercise.

At most also special thanks to the entire staff of Busitema university Arapai campus for their professional support rendered to me and all other well-wishers who advocated ensuring that the industrial training exercise was conducted successfully.

Special thanks also go to my beloved friends and coursemates Gimugu, Andraga, Mulindwa, Abwangu, Ganazi, Ochakolong and Oceng.

Lastly thanks go to all the people I have consulted for knowledge, skills and ideas during the industrial training exercise. May God bless you all.

Table of Contents

DECLARATION.....	i
DEDICATION.....	ii
ACKNOWLEDGEMENT.....	iii
LIST OF ABBREVIATIONS.....	vii
LIST OF TABLES AND FIGURES.....	viii
ABSTRACT.....	ix
1.0 CHAPTER ONE.....	1
1.1 INTRODUCTION.....	1
1.2 OBJECTIVES OF THE INDUSTRIAL TRAINING.....	1
1.3 BACK GROUND.....	1
1.4 OBJECTIVES OF THE SCHOOL FARM.....	2
1.5 ORGANIZATIONAL STRUCTURE OF THE FARM.....	3
1.6 LOCATION OF THE SCHOOL FARM.....	3
2.0 CHAPTER TWO: DESCRIPTION OF ATTACHMENT.....	4
2.1 ORIENTATION.....	4
2.2 CROP SECTION.....	5
2.2.1 NURSERY PRACTICES AND MANAGEMENT.....	5
2.2.4 FIELD PRACTICE AND MANAGEMENT.....	8
2.2.3 ANIMAL SECTION.....	12
2.2.1 MEAT INSPECTION (PUBLIC HEALTH).....	12
2.2.2 Castration.....	14

2.2.3 Feeding	14
2.2.5POULTRY FEED FORMULATION.....	16
2.2.6PADDOCK ESTABLISHMENT.....	17
2.2.7ANIMAL HEALTH DIAGNOSIS AND TREATMENT.....	18
3.3.0 CHAPTER THREE. IMPACT OF ATTACHMENT.....	19
3.1 Skills and qualifications attained	19
3.2 RESPONSIBILITIES UNDERTAKEN	19
3.3.2 INFLUENCES ON FUTURE CAREER.....	20
3.3.3 CORRELATION WITH CLASSROOM KNOWLEDGE.....	20
4.4.0 CHAPTER FOUR.....	21
4.4.1 CONCLUSION.....	21
4.4.2 RECOMMENDATIONS.....	21
APPENDICES	22
APPENDIX 1.....	22
WORK PLAN OF AGRIBUSINESS STUDENTS FOR INDUSTRIAL TRAINING AT TESO COLLEGE ALOET SCHOOL FARM DATED FROM 20 th may-26 th July 2019.....	22
REFERENCES.....	27

LIST OF ABBREVIATIONS.

The following are the various abbreviations that are composed of this gorgeous report irrespective of their order as shown below.

I.e.	That's to say that.
Eg	For example given.
Km	Kilometer.
TCASF	Teso College Aloet School Farm
IT	Industrial Training.
CM	Centimeters
Kg	Kilograms.
ETC	And so many others
CBBP	Contagious Bovine Plorophnemonia.
WFP	World Food Program.
Tab	Table
Btn	Between
m	Meter
Reg no	Registration number
Sign	Signature
Agb	Agribusiness.

LIST OF TABLES AND FIGURES.

Table 1 different enterprises available at teso college aloet school farm	4
Table 2 Crops directly planted in the seedbed, spacing, varieties, methods and rate of planting	6
Table 3 some pesticides used to control pests	8
Table 4 showing mixture for different pig feed ingredient (fattening pigs)	15
Table 5 work plan	22
Figure 1 showing transplanting mango seedling at the school farm	25
Figure 2 shows carrying out meat inspection at Arapai market	25
Figure 3 shows spraying maize crops at the school farm	26

ABSTRACT.

This shows that the entire internship (industrial training) carried out within the school farm of Teso College Aloet was successful. The internship took two months and two weeks ie 20th may- 26th july 2019.

Chapter one had mainly introduction, objectives of industrial training, back ground, objectives of the school farm, organizational structure of the farm and its location.

Chapter two there was orientation on various enterprises that included the following

Crop section; this had a diversity of practices on nursery bed and management that include site selection ,primary and secondary tillage, planting of seeds, raising of shade, weeding, drainage mulching, hardening off, planting out, transplanting, and finally harvesting.

Animal section; the practices here were overwhelming like meat inspection, castration, paddock establishment, animal heath diagnosis and treatment, feeding and feed formulation.

Chapter three; contains impact of attachment especially on skills and qualifications attained, responsibilities undertaken, influence on future career, correlation with class room knowledge.

Chapter four; this potrays the ending of the report having conclusion and recommendations of the work in the station.



1.0 CHAPTER ONE;

1.1 INTRODUCTION

Industrial training is a course unit run by universities for most of the programmes. This is intended to equip students with basic skills as related to the theoretical aspect learnt in their respective lecture rooms regarding professional ways of conduct and ethics.

At Busitema University this module runs for ten weeks i.e. this year from 20th/05/2019 to 26th/07/2019

1.2 OBJECTIVES OF THE INDUSTRIAL TRAINING

- ❖ To enable students apply the practical knowledge and skills taught in their class theoretically then exposing the students to the field fully under supervision.
- ❖ Improve on the students communication skills with the farmers and the community at large when assigned duty
- ❖ Ensure time management and record keeping
- ❖ Enable students get used to collecting raw facts i.e. data using different methodologies
- ❖ Acquire knowledge
- ❖ Enable students learn from the challenges and demands of the work plan
- ❖ Expose students to research
- ❖ Ensure students gain confidence and experience in performing some operations e.g. Castration, Feed formulation.

1.3 BACK GROUND

The school farm was started in 1971 under Mr. Stephen Akabwai who was the head teacher by then .the farm started with both crop and livestock enterprises financed by the ministry of education and sports. Draft power was by use of oxen and the students provided farm labor for planting, weeding and harvesting.