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Pursuing Excellence

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BUSITEMA UNIVERSITY ARAPAI CAMPUS

FACULTY OF AGRICULTURE AND ANIMAL SCIENCES

**A REPORT OF INDUSTRIAL TRAINING CARRIED OUT AT BUSITEMA
UNIVERSITY ARAPAI FARM FROM 28TH/FEB/2022 TO 3RD /MAY/2022**

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COURSE CODE: DAP1208

COURSE MODULE: INDUSTRIAL TRAINING




**A REPORT SUBMITTED TO THE DEPARTMENT OF ANIMAL PRODUCTION AND
MANAGEMENT IN PARTIAL FULFILLMENT FOR THE AWARD OF THE
DEPLOMA IN ANIMAL PRODUCTION AND MANAGEMENT OF BUSITEMA
UNIVERSITY.**

DATE OF SUBMISSION..... 13th/05/2022

DECLARATION

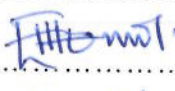
I KWEMOI ALEX declare that this work has been done by me as result of the internship program I had at Busitema University Arapai farm and it has not been submitted for an award to any institution.

Sign 

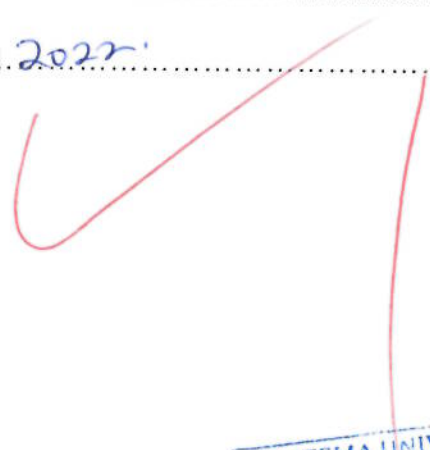
Date 13/05/2022

This is to certify that this report submitted by KWEMOI ALEX to the department of animal production and management in regard to all activities entitled in BUAC farm and accomplished with maximum supervision under the approval of;

FIELD SUPERVISOR..... Ewalu Moses Pahne

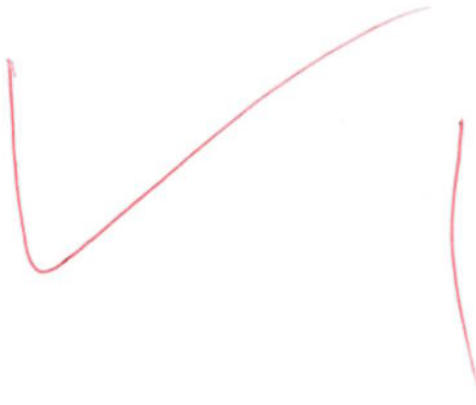
SIGN..... 

DATE..... 13/05/2022



DEDICATION

My work is dedicated to my parents Mr. manyiror david, Cherotwo Agenes, sibilings sande chrispus, chepkwemoi baskaline, chelimo hellen, Chelangat charity my sweet heart who have supported me not only academically but also in all aspects of life and are still supporting me up now when am at the university. And my lecturers Mr. Opio, Mr. Ewalu M and MR . OPESEN



ACKNOWLEDGEMENT

First and foremost, I would like to thank the Almighty GOD who has protected me through the training period. Then, I extend my gratitude to the management of Busitema University Arapai Campus for accepting me to do my industrial training on their farm.

Special thanks go to;

- The manager for farm practice, Mr. Okwang Patrick
- The assistant manager, Livestock experimental station, Mr. Olupot Julius
- And all the field assistants Mr. Ewalu M, Mr. Opio, Mr. Opesen and the rest.

Your infinite assistance, guidance, generosity and tolerance during the training will not be forgotten.

I also wish to extend my sincere gratitude and appreciation to;

- All the staff of Busitema University Arapai Campus (BUAC) for providing comfortable and convenient accommodation during the training, and to the various people that have supported me financially, academically, morally, and spiritually during my stay at Livestock experimental station.
- My course mates especially; Kakungulu Simon peter, Gloria, Juliet, Joshua, Opeitum,. And Joan with whom we cooperated during our stay at BUAC.

May God bless and reward you all abundantly for the kindness and sympathy towards me during the training.

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LIST OF ABBREVIATIONS

BUAC	Busitema University Arapai Campus.
E.g.	For example
I.e.	That's to say
BU	Busitema university
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FAAS	Faculty of agriculture and animal science
DD	Disease diagnosis
ECF	East coast fever
DAP	Diploma in animal production and management
DCP	Diploma in crop production and management
CGA	Certificate in general agriculture
IM	Intramuscular
FM	Farm manager

LIST OF TABLES AND FIGURES

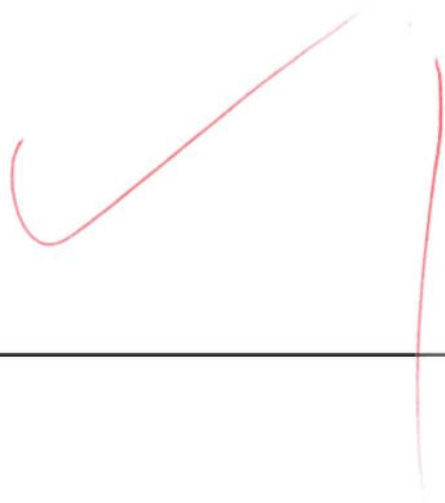
Table one show the group members and their respective streams.

Table two shows some drugs used and their composition, indications and dosage.

Table three shows the vaccination program.

Table four shows information on a record chat.

Table five shows the training work plan.



ABSTRACT.

Busitema University Arapai Campus is a government Institution that has a farm with fourteen main enterprises i.e.; cattle, poultry, piggery, apiculture, aquaculture, small ruminates, orchard, power implement, workshop, mushroom, horticulture, agroforestry, botanical garden and pastures. It is aimed at producing high quality and quantity materials for study purposes.

The industrial training varied at BUAC attempted to provide practical skills, field practice and experience to enhance the theoretical knowledge that is learnt in class. Therefore, my objectives were to acquaint myself with;

- The various animal husbandry practices and get hands on experience on animal welfare skills,
- The various breeds of dairy cattle, poultry, and pigs at BUAC,
- Animal diseases, their signs, symptoms, and treatment,
- Methods of pest control used.
- Pasture management and preservation,
- Hatchery, piggery and poultry management and to practically get some knowledge on artificial insemination.

The training revealed that some of the theory taught in class slightly differs from what is practically done in the field, for example, very few welfare practices are applied in the field. The obvious ones that are observed include, providing shelter, food, treating animals, allowing animals to rest as well as proper restraint of animals during milking among others but when it comes to moving animals in races, welfare is not followed at all because animals are beaten badly and sometimes they even bleed.

The training also revealed that production and management in any enterprise are two different broad activities which must move hand in hand for any farm to get the expected profit or even more. Production and management require a lot of hard work, sacrifice, dedication and determination.

It is therefore recommended that more animal husbandry officers should be trained to guide and advise students who are facing hardships in production and management.

CHAPTER ONE;

1.0 INTRODUCTION

Busitema University is a multi-campus model public University located in the Eastern region of Uganda. The main campus is at Busitema and other campuses at Nagongera, Namasagali, Arapai, Mbale, Pallisa and Kalliro. Established by statutory instrument in 2007, this University focuses on relevant and critical study programs in engineering, science education, health sciences, natural resources and environmental sciences, Agriculture and animal sciences, Management science and vocational education. At the time of establishment, it was envisaged that the university would improve equitable access to university education in the country since the region did not have a public University. The university opened its doors to the first cohort of students on 3/10/2007.

Initially, Busitema University started with two operational campuses.

Busitema campus focusing on engineering and technology disciplines, Nagongera campus with a focus on science and education. To date, the university has six operational campuses and one study Centre in Tororo town focusing on short and skill-based training courses. The university has also grown from two faculties and three academic programs to six various specializations.

1.2 ADDRESS

Busitema University Arapai campus is based in Soroti district 5km from town along Moroto road, it is based on 678 acres of land.

It is based at the former Arapai National Agricultural College, Soroti along Moroto road.

TELEGRAMS

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