

## POSTGRADUATE PROGRAMMES

### POSTGRADUATE DIPLOMA IN WILDLIFE HEALTH AND MANAGEMENT (GWHM)

#### Type of Programme

The postgraduate diploma in Wildlife Health management shall be conducted by coursework and field project.

#### Duration

The postgraduate diploma course shall run for **one academic year** of two semesters (and a maximum of two academic years).

The first semester shall be devoted to teaching and second semester for field training and projects

#### Programme Course Units

The programme shall be conducted on a credit unit system. One credit unit shall be equivalent to one contact hour per week per semester or a series of 15 contact hours. One contact hour is equivalent to one hour of lecture/tutorial or two hours of practicals.

The course shall consist of core and elective courses.

#### Structure of the Programme

	Semester I	CU
WHM 6100	Research Methods	3
WHM 6101	Animal Resource Utilisation Concepts	3

WHM 6102	Wildlife Health and Diseases Part I	3
WHM 6103	Project Planning, Monitoring and Evaluation	3
WHM 6104	Principles of Management	3
<b>Semester II Course Course (Field Project Study) and Electives Courses</b>		
WHM 6200	Field Project Study	5
<b>Electives</b>		
<b>Stream I Veterinary Applications to Wildlife Management</b>		
WHM 6201	Restraint Methods	2
WHM 6202	Wildlife Health and Diseases II	2
<b>Stream II Production for Community Conservation</b>		
WHM 6203	Policy & Legislation and Public Relations	2
WHM 6204	Sustainable Animal Resource Utilisation Models	2
WHM 6205	Restoration Systems	2
<b>Stream III Aquaculture</b>		
WHM 6207	Feed Technology for Aquaculture	2
WHM 6209	Aquaculture Production	2

### MASTER OF VETERINARY MEDICINE (FOOD ANIMAL HEALTH AND PRODUCTION) (MVMF)

#### Objective

The objective of the programme is to provide advanced skills to the personnel involved in delivery of animal health services and animal production. This is in response to the new roles these personnel have to play particularly in privatised animal health delivery systems, extension and disease control which include disease monitoring and surveillance

#### Programme Structure

The programme shall consist of only core courses

Year I : Semester I		CU
MVP 7111	Advanced Veterinary Epidemiology	5
MVP 7112	Clinical Therapeutics	3
MVP 7113	Vector Biology and Ecology	2
MVP 7114	Advances in Protazon Diseases	2
MVP 7115	Research Methods	3
MVP 7116	Communication and Extension in Veterinary Medicine	2
MVP 7117	Common Surgical Conditions	2
MVP 7118	Principles of Administration	2

MVP 7119	Aquaculture Production Systems & Technology	2
MVP 7120	Wildlife Production Systems & Technology	2
<b>Semester II</b>		
MVP 7221	Advances in Helminthic Diseases	3
MVP 7222	Advances in Animal Reproduction	3
MVP 7223	Advances in Disease Diagnosis	2
MVP 7224	Advanced Diagnostic Pathology	2
MVP 7225	Animal Production	2
MVP 7226	Animal Health Economics	2
MVP 7227	Introduction to Molecular Biology	2

MVP 7228	Veterinary Practice Management	2
MVP 7229	Microbiology of Food of Animal Origins	2
MVP 7230	Policy, Legislation & Public Relations	2
MVP 7231	Habitat Management & Utilization	2

## Year II

### Semester I & II

The candidate shall conduct research in the field of his/her choice with the guidance of a supervisor. The candidates will be expected from time to time to prepare and present seminars to the continuing students on topics identified with their supervisors. The candidate shall present their research findings by a Dissertation.

## MASTER OF SCIENCE IN VETERINARY PATHOLOGY (MVPA)

### Objectives

To offer training to candidates and equip them with the necessary knowledge and research skills to enable them identify and carry out the necessary researches into the various diseases and other related problems affecting livestock in the country.

### Duration

The programme shall extend over two academic years, (Four Semesters) and shall be by course work and dissertation.

The course work shall consist of lectures, tutorials, seminars and practical classes. It shall be made up of 30 credit units with a total of 510 contact hours.

### Programme Structure

Course		CU
MVP 7111		5
MVP 7112		3
MVP 7113		2
MVP 7114		5
MVP 7211		5

MVP 7212		5
MVP 7213		3
MVP 7214*		2
MVP 7215*		2
MVP7216*		2
<b>Total</b>		<b>34</b>

### KEY

\* = Elective Courses

A candidate shall be required to take 8 courses, seven (7) of which are compulsory and any one from the 3 elective courses. The courses shall be broken down as follows:

Year I: Semester I		CU
MVP 7111	Advanced General Pathology	5
MVP 7112	Tissue fixation, processing and staining	3
MVP 7113	Postmortem (PM) examinations and lesions	5
MVP 7114	The pathology of food animals and diseases	5
<b>Semester II</b>		
MVP 7211	The pathology of poultry diseases	5