

WHM 3107	Seminars/Tutorials	
Semester II		
WHM 3202	Community Conservation	3
WHM 3203	Captive Wildlife Management	5
WHM 3204	Field Studies	
WHM 3205	Special Projects	2
Elective Courses Candidates select two courses		
WHM 3206	Environmental Health & EIA	3
WHM 3207	Tourism Development & Management	3

WHM 3208	Wildlife & Pathogens Genetics	3
WHM 3209	Conservation Education and Advocacy	3
WHM 308	= Two weeks' Special field training course.	
WHM 309	= Study projects will be in an area of special interest for the students.	
WHM 310	= One seminar session per week during the semester.	
	* Note: Total Minimum CU	126

BACHELOR OF ANIMAL PRODUCTION TECHNOLOGY AND MANAGEMENT (BAPT)

Objectives

This programme will produce graduates who should be able to efficiently and effectively plan and manage activities on a farm and livestock business; do actual livestock farming themselves; manage, analyse, interpret and report farm animal data; develop, adapt and evaluate animal production technologies to suit local needs; assist farmers achieve better efficiency and results in their livestock business setting; instruct and assist farmers in modern farming technologies; develop intra- and inter-farm product quality control systems; instruct and assist farmers and the private sector improve and add value to their animal products; and be conversant with modern technologies for use in high level livestock production.

Duration

The BAPTM programme shall run for a period of three years (six semesters) and will involve lectures, practical, internship training, tutorials, seminars, field visits and a project to be written and submitted for examination in the second semester of third year.

Programme Structure

Year I: Semester I (All core courses)		CU
BAP 1101	Farm Animal Anatomy	4
BAP 1102	Farm Animal Physiology	4
BAP 1103	Farm Animal Biochemistry	3

BAP 1104	Principles of Animal Ethology and Production	3
BAP 1105	Animal Rights, Handling and Legislation	3
BAP 1106	Introduction to Theriogenology	3
Semester II (All core courses)		
BAP 1201	Toxicology	3
BAP 1202	Pharmacology and Veterinary drugs Management	4
BAP 1203	Animal Health and Clinical diagnostics	4
BAP 1204	Diagnostics	4
BAP 1205	Animal Ethology and Nutrition	4
BAP 1206	Ecoparasitology and Vector Borne Diseases	
Recess Term		
BAP 1301	Farm & Community Practice	
Year II: Semester I (Core and Elective Courses)		
Core Courses		
BAP 2101	Farm Structures Housing Technology	3
BAP 2102	Principles of Epidemiology	4
BAP 2103	Pasture and Range Management	3
BAP 2104	Introduction to Animal Pathology	3
BAP 2105	Poultry Health and Management	4
Elective Courses (any one)		
BAP 2106	Swine Health and Management	3
BAP 2107	Beef Animal Health Management	3
BAP 2108	Rabbit & Bee Production	3
Semester II (Core and Elective Courses)		

Core courses		
BAP 2201	Dairy Animal Health and Management	3
BAP 2202	Small Ruminant Health and Management	3
BAP 2203	Ethno-Pharmacology/Veterinary Medicine	2
BAP 2204	Food Microbiology	3
BAP 2205	Research Methods and Communication	2
BAP 2206	Feed Technology and Production	3
BAP 2207	Public Health and Meat Processing	3
Elective courses		
BAP 2208	Dairy Technology and Product Processing	3
BAP 2209	Poultry Technology and Product Processing	3
Recess Term		
BAP 2210	Farm & Community Practice II: 8 weeks of practical training on farm and in the Community	2
Year III: Semester I (Core Courses only)		
BAP 3101	Leather Technology and Management	3
BAP 3102	Livestock-Environment Interaction	3
BAP 3103	Biogas Technology	3
BAP 3104	Draught Animal Technology & Management	3
BAP 3105	Animal Breeding & Assisted Reproduction Technologies	3
BAP 3106	Hatchery Technology and Management	3
Elective Courses		
BAP 3107	Aqua-culture	3
BAP 3108	Crocodile and Ostrich Production/Processing	3

Semester II (Core courses only)		
BAP 3201	Essential Statistics and Computing	3
BAP 3202	Livestock in Rural Development	3
BAP 3203	Farm Planning and Management	3
BAP 3204	Principles of Animal Product Quality Assurance	2
BAP 3205	Veterinary Extension	2
BAP 3206	Principles of Livestock Health & Production Economics	3
BAP 3207	Principles of Business Management	4
	BAP 3208 Special Research Project	2

Assessment of Course Modules

During each academic year, each course module shall be assessed on the basis of 100 total marks with proportions as follows:

- a) Written examination 40%
- b) Progressive assessment 30%
- c) Practical-Oral Examination 30%

Progressive assessment of the candidate during the semester or recess term shall be based on his/her performance in the practical work, tests, assignments and seminars. In case of Farm/Firm attachment practical training examinations, written examination shall mean examination of the practical training report/project by a panel of academic staff.

Third year assessment shall include as well, evaluation of special semester research/literature review/case study project report from the institution and their practical presentation.