

UNIVERSITY OF NAIROBI
DEPARTMENT OF VETERINARY ANATOMY AND PHYSIOLOGY
FIRST SEMESTER TEACHING SCHEDULE- 2016/2017.

**MSc ANIMAL GENETICS & BREEDING/MSc ANIMAL NUTRITION AND
 FEED SCIENCE/MSc LIVESTOCK PRODUCTION SYSTEMS.**


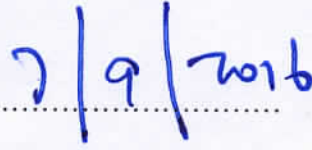
JAP 601: ANIMAL PHYSIOLOGY

WEEK	DATE	TOPIC	LECTURER
1	Beginning 12.9.16		
	L1	Introduction	All
	L2	“	“
	L3	“	“
	L4	“	“
	L5	“	“
2	Beginning 19.9.16		
	L6	Introduction	All
	L7	“	“
	L8	“	“
	L9	“	“
	L10	“	“
3	Beginning 26.9.16		
	L11	Hypothalamus and pituitary gland	Dr Nyongesa
	L12	“	“
	L13	Thyroid gland	“
	L14	Parathyroid gland	“
	L15	Adrenal gland	“
4	Beginning 3.10.16		
	L16	Adrenal gland	Dr Nyongesa
	L17	Pancreas	“
	L18	Male reproduction	“
	L19	“	“
	L20	“	“
5	Beginning 10.10.16		
	L21	Male reproduction	Prof. Oduma
	L22	“	“
	L23	Female reproduction	“
	L24	“	“
	L25	“	“
6	Beginning 17.10.16		
	L26	Reproductive cycle	Prof. Oduma
	L27	Gestation/parturition	“

	L28	“	“
	L29	“	“
	L30	“	“
7	Beginning 24.10.16		
	L31	Homeostasis and control systems	Prof. Mathiu
	L32	“	“
	L33	Temperature regulation and water metabolism/stress	“
	L34	“	“
	L35	“	“
8	Beginning 31.10.16		
	L36	Temperature regulation and water metabolism/stress	“
	L37	“	“
	L38	“	“
	L39	Muscle Physiology	Prof. Kimwele
	L40	“	“
9	Beginning 07.11.16		
	L41	Muscle Physiology	Prof. Kimwele
	L42	“	“
	L43	“	“
	L44	“	“
	L45	“	“
10	Beginning 14.11.16		
	L46	Digestive system and functional anatomy	Prof Maloij
	L47	“	“
	L48	Comparative aspects of digestion	“
	L49	“	“
	L50	“	“
11	Beginning 21.11.16		
	L51	Food selection and specialization for diet	Prof Maloij
	L52	“	“
	L53	Substrate digestion- enzymic and microbial fermentation	“
	L54	“	“
	L55	Absorption	“
12	Beginning 28.11.16		
	L56	Neuroendocrine control of digestion	Dr. Towett
	L57	“	“
	L58	Defecation	“
	L59	Digestive malfunction	“

	L60	“	“
13	Beginning 05.12.16		
	L61	Digestive malfunction	Dr. Towett
	L62	“	“
	L63	“	“
	L64	“	“
	L65	“	“
14	Beginning 13.12.16	First semester examinations	
15	Beginning 19.12.16	“	

NOTE: Lectures will be held at Chiromo Campus on Mondays from 11.00 am – 1.00 pm and Fridays from 2.00 – 4.00 pm.

Approved..........Date..........
Chairman, Dept. of Vet Anatomy & Physiology