



UNIVERSITY OF NAIROBI
FACULTY OF VETERINARY MEDICINE
DEPARTMENT OF VETERINARY ANATOMY AND PHYSIOLOGY
SECOND SEMESTER TIMETABLES 2023/2024

FIRST YEAR BACHELOR OF WILDLIFE MANAGEMENT & CONSERVATION

JWL: 3128: ECOPHYSIOLOGY

WEEK	DAY	DATE	TIME	TOPIC	LECTURER
1	Tuesday	05/03/2024	8:00 – 10:00 a.m.	Introduction to Eco-physiology- relation to environment	Dr. Kaluwa
			10:30 - 11:30 a.m.	Homeostasis and control systems	“
	Wednesday	06/03/2024	10:30 a.m.- 12:30 p.m.	“	“
	Friday	08/03/2024	8:00– 10:00 am	Cell structures and functions	“
			2:00- 5:00 pm	“	“
2	Tuesday	12/03/2024	8:00 – 10:00 a.m.	Body fluids classification	Dr. Wambugu
			10:30 - 11:30 a.m.	fluid functions	“
	Wednesday	13/03/2024	10:30 a.m.- 12:30 p.m.	fluids compartments	“
	Friday	15/03/2024	8:00 – 10:00 a.m.	fluid regulation	“
			2:00 - 5:00 p.m.	“	“
3	Tuesday	19/03/2024	8:00 – 10:00 a.m.	Acid base balance	“
			10:30 - 11:30 a.m.	“	“
	Wednesday	20/03/2024	10:30 a.m.- 12:30 p.m.	“	“
	Friday	22/03/2024	8:00 – 10:00 a.m.	Sensory organs and nerve structure	Dr. Towett
			2:00 - 5:00 p.m.	Impulse conduction and synaptic transmission	“
4	Tuesday	26/03/2024	8:00 – 10:00 a.m.	Autonomic nervous system	“
			10:30 - 11:30 a.m.	Ascending/descending tracts	“
	Wednesday	27/03/2024	10:30 a.m.- 12:30 p.m.	Cerebral cortex	“
	Friday	29/03/2024	GOOD FRIDAY		
5	Tuesday	02/04/2024	8:00- 10:00 a.m.	Muscles	Prof. Kimwele
			10:30 - 11:30 a.m.	Muscle classification	“
	Wednesday	03/04/2024	10:30 a.m.- 12:30 p.m.	“	“
	Friday	05/04/2024	8:00 – 10:00 a.m.	Muscle functions	“
2:00 - 5:00 p.m.			“	“	
6	Tuesday	09/04/2024	8:00- 10:00 a.m.	Muscle mechanics	“
			10:30 - 11:30 a.m.	“	“
	Wednesday	10/04/2024	10:30 a.m.- 12:30 p.m.	“	“
	Friday	12/04/2024	8:00- 10:00 a.m.	“	“
2:00- 5:00 pm			“	“	
7	Tuesday	16/04/2024	8:00- 10:00 a.m.	“	“
			10:30 - 11:30 a.m.	Renal physiology	Dr. Ochwang'i
	Wednesday	17/04/2024	10:30 a.m.- 12:30 p.m.	Blood Cardiac	“

	Friday	19/04/2024	8:00- 10:00 am	Blood function and hemodynamics	“
			2:00 - 5:00 p.m.	CAT 1	Dr. Ochwang'i/ Dr. Wambugu/R. Tsuma
8	Tuesday	23/04/2024	8:00- 10:00	Respiration	“
			10:30 - 11:30 a.m.	Carbon dioxide, Oxygen transport	“
	Wednesday	24/04/2024	10:30 a.m.- 12:30 p.m.	“	“
	Friday	26/04/2024	8:00- 10:00 am	Role of receptors in respiration	“
			2:00 - 5:00 p.m.	Regulation of respiration	“
9	Tuesday	30/04/2024	8:00- 10:00 am	“	“
			10:30 - 11:30 a.m.	Endocrinology	Dr. Kaluwa
	Wednesday	01/05/2024	LABOUR DAY.		
	Friday	03/05/2024	8:00- 10:00 am	Functions of various hormones	Dr. Kaluwa
			2:00 - 5:00 p.m.	Reproduction in females	“
10	Tuesday	07/05/2024	8:00- 10:00 am	“	“
			10.30 -11.30 am	“	“
	Wednesday	08/05/2024	10:30 a.m.- 12:30 p.m.	“	“
	Friday	10/05/2024	8:00- 10:00 am	“	“
			2:00 - 5:00 p.m.	CAT 2	Dr. Kaluwa/ Dr. Towett/ D. Kwoba
11	Tuesday	14/05/2024	8:00- 10:00 am	Reproduction in males	Dr. Nyongesa
			10:30 - 11:30 a.m.	“	“
	Wednesday	15/05/2024	10:30 a.m.- 12:30 p.m.	Reproduction in males	“
	Friday	17/05/2024	8:00- 10:00 am	“	“
			2:00 - 5:00 p.m.	“	“
12	Tuesday	21/05/2024	8:00- 10:00 am	Reproduction Males	“
			10:30 - 11:30 a.m.	“	“
	Wednesday	22/05/2024	10:30 a.m.- 12:30 p.m.	“	“
	Friday	24/05/2024	8:00- 10:00 am	“	“
			2:00- 5:00 pm	Hormonal control of reproduction	“
13	Tuesday	28/05/2024	8:00- 10:00 am	“	“
			10:30 - 11:30 a.m.	Integument and thermoregulation	Dr. Towett
	Wednesday	29/05/2024	10:30 a.m.- 12:30 p.m.	“	“
	Friday	31/05/2024	8:00- 10:00 am	“	“
			2:00 - 5:00 p.m.	Adaptation to environment	“
14 & 15	Day	3/6/24-14/6/24	SECOND SEMESTER EXAMINATIONS		

Approved:



Date: 19/02/2024

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Chairman, Dept. of Veterinary Anatomy and Animal Physiology