



UNIVERSITY OF NAIROBI
FACULTY OF VETERINARY MEDICINE
DEPARTMENT OF VETERINARY ANATOMY AND PHYSIOLOGY
FIRST SEMESTER LECTURE SCHEDULE FOR BSC. BIOCHEMISTRY, 2021/2022

HBC 202: MAMMALIAN PHYSIOLOGY

Week	Date	Day	Time	Topic	Lecturer
1	27 th Sept – 1 st Oct 2021			ICT training	ICT staff
2	07/10/2021	Thur	9:00 am -10:00 am	Physiology: introduction	Dr. Wambugu
			10:00 am- 12:00 noon	Homeostasis	"
3	14/10/21	Thur	9:00 am –10:00 am	Body fluids: classification	Dr. Ochwang'i
			10:00 am- 12:00 noon	Body fluids: regulation	"
4	21/10/21	Thur	9:00 am -10:00 am	Sensory physiology Stimulation,	Dr. Towett
			10:00 am- 12:00 noon	Autonomic nervous system	"
5	28/10/21	Thur	9:00 am -10:00 am	Special sense organs- eye	"
			10:00 am- 12:00 noon	Sensory and motor tracts	"
6	04/11/21	Thur	9 00 am -10:00 am	Muscle: classification contraction	Prof. Kimwele
			10:00 am-12:00 noon	Muscle spindle, biomechanics	"
7	11/11/21	Thur	9:00 am -10:00 am	Blood and cardiovascular physiology	Dr. Ochwang'i
			10:00 am- 12:00 noon	„	"
8	18/11/21	Thur	9:00 am -10:00 am	Respiration- pulmonary ventilation, Alveolar gaseous exchange and blood-gas transport	"
			10:00 am- 12:00 noon	“	"

9	25/11/21	Thur	9:00 am -10:00 am	Renal physiology	Prof. Mathiu
			10:00 am -12:00 noon	"	"
10	02/12/21	Thur	9:00 am -10:00 am	Monogastric digestion	Prof. Mathiu
			10:00 am -12:00 noon	Continuous Assessment Test	Prof. Kimwele, Dr. Kaluwa
11	09/12/21	Thur	9:00 am - 10:00 am	Monogastric digestion	Prof. Mathiu
			10:00 am-12:00 noon	Endocrinology-hypothalamus and pituitary hormones	Prof. Oduma
12	16/12/21	Thur	9:00 am -10:00 am	Thyroid, parathyroid, adrenal and pancreatic	"
			10:00 am -12:30 pm	Male reproduction	Dr. Nyongesa
13	06/01/22	Thur	9:00 am -10:00 am	Male reproduction	"
			10:00 am-12:00 noon	Female reproduction	"
14	13/01/22	Thur	9:00 am - 10:00 am 10:30 am -12:30 pm	Lactation and neonatal physiology	Dr. Kaluwa
15 & 17	17/01/22 – 31/01/22			First Semester Examinations	All

Approved:
Chairman, Dept. Vet. Anatomy & Physiology

Date: 29/09/2021