



UNIVERSITY OF NAIROBI
FACULTY OF VETERINARY MEDICINE
DEPARTMENT OF VETERINARY ANATOMY AND PHYSIOLOGY
FIRST SEMESTER LECTURE SCHEDULE FOR BSC AGRICULTURE, RANGE MANAGEMENT, FOOD SCIENCE &
TECHNOLOGY, AGRICULTURE EDUCATION & EXTENSION 2021/2022
AVP 101: ANIMAL PHYSIOLOGY

Week	Date	Day	Time	Topic	Lecturer
1	20 th – 24 th Sept. 2021			Orientation	All
2	27 th Sept.-1 st Oct. 2021			ICT training	ICT staff
3	06/10/21	Wed	10:00 am -1:00 pm	Cell function and Homeostasis	Dr. Nyongesa
4	13/10/21	Wed	10:00 am -1:00 pm	Sensory physiology: somatic and autonomic nervous systems	Dr. Wambugu
5	20/10/21	Public holiday			Public holiday
6	27/10/21	Wed	10:00 am -1:00 pm	Body fluid functions, osmolality and volume regulation	Dr. Kaluwa
7	03/11/21	Wed	10:00 am -1:00 pm	Respiration and blood gas transport	Dr. Ochwang'i
8	10/11/21	Wed	10:00 am -1:00 pm	Blood and cardiovascular system	Dr. Nyongesa
9	17/11/21	Wed	10:00 am -1:00 pm	Muscle contraction and biomechanics	Prof. Kimwele
10	24/11/21	Wed	10:00 am -1:00 pm	Continuous Assessment Test	Dr. Kaluwa / Dr. Wambugu/ Dr. Ochwang'i
11	01/12/21	Wed	10:00 am -1:00 pm	Endocrinology	Prof. Oduma
12	08/12/21	Wed	10:00 am -1:00 pm	Reproduction and lactation	Dr. Kaluwa
13	15/12/21	Wed	10:00 am -1:00 pm	Renal physiology	Dr. Ochwang'i
14	05/01/22	Wed	10:00 am -1:00 pm	Thermoregulation and adaptation to	Prof. Mathiu
15	12/01/22	Wed	10:00 am -1:00 pm	Digestion in monogastric and ruminant animals	Dr. Wambugu
16 & 17	17/01/22-31/01/2022	First Semester University Examinations			All

Approved:
Chairman, Dept. Vet. Anatomy & Physiology

Date: 29/09/2021