



**UNIVERSITY OF NAIROBI FACULTY
OF VETERINARY MEDICINE
DEPARTMENT OF VETERINARY ANATOMY AND PHYSIOLOGY
1ST SEM. LECTURE SCHEDULE FOR BSc AGRICULTURE, RANGE MANAGEMENT,
FOOD SCIENCE & TECHNOLOGY, AGRIC. ED. & EXT., 1ST YEAR 2021/2022
20th September 2021 –31st January 2022
Teaching: 04th Oct. 2021 – 17th Dec 2021
Teaching 3rd January to 14th January 2022
Exams: 17th to 31st January 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	10-1	Cell functions and Homeostasis	Dr. Nyongesa
4	13/10/21	Wed	10-1	Sensory Physiology: Somatic and Autonomic Nervous Systems	Dr. Wambugu
5	20/10/21	Public holiday			Public holiday
6	27/10/21	Wed	10-1	Body fluid functions, osmolality and volume regulation	Dr. Kaluwa
7	03/11/21	Wed	10-1	Respiration and blood gas transport	Dr. Ochwangi
8	10/11/21	Wed	10-1	Blood and Cardiovascular system	Dr. Nyongesa
9	17/11/21	Wed	10-1	Muscle contraction and biomechanics	Prof. Kimwele
10	24/11/21	Wed	10-1	Continuous Assessment Test	Dr. Kaluwa / Dr. Wambugu/Dr.Ochwang'i
11	01/12/21	Wed		Endocrinology	Prof Oduma
12	08/12/21	Wed	10-1	Reproduction and lactation	Dr. Kaluwa
13	15/12/21	Wed	10-1	Renal physiology	Dr. Ochwangi
14	05/01/22	Wed	10-1	Thermoregulation and adaptation to environment	Prof. Mathiu
15	12/01/22	Wed	10-1	Digestion in monogastric and ruminant animals	Dr. Wambugu
16 & 17	17/01/22-31/01/2022	First Semester University Examinations			All

Approved:
Ag. Chairman, Dept. Vet. Anatomy & Physiology

Date: 07/09/2024

