

## UNIVERSITY OF NAIROBI FACULTY OF VETERINARY MEDICINE DEPARTMENT OF VETERINARY ANATOMY AND PHYSIOLOGY 1<sup>ST</sup> SEM. LECTURE SCHEDULE FOR BSc AGRICULTURE, RANGE MANAGEMENT, FOOD SCIENCE & TECHNOLOGY, AGRIC. ED. & EXT., 1<sup>ST</sup> YEAR 2020/2021 31<sup>ST</sup> AUGUST 2020-30<sup>TH</sup> JANUARY 2021 Teaching: 21<sup>st</sup> Sept. 2020-11<sup>th</sup> Dec. 2020 Exams: 11/1/2021-30/1/2021 AVP 101: ANIMAL PHYSIOLOGY

Week	Date	Day	Time	Торіс	Lecturer
1	31 <sup>st</sup> Aug. – 6 <sup>th</sup> Sept. 2020			Orientation	All
2&3	7th Sept20th	<sup>h</sup> Sept. 2	2020	ICT training	ICT staff
4	23/9/20	Wed	10-1	Cell functions and Homeostasis	Dr. Nyongesa
5	30/9	Wed	10-1	Sensory Physiology: Somatic and Autonomic Nervous Systems	Dr. Wambugu
6	7/10	Wed	10-1	Body fluid functions, osmolality and volume regulation	Dr. Ochwang'i
7	14/10	Wed	10-1	Respiration and blood gas transport	Dr. Kaluwa
8	21/10	Wed	10-1	Blood and Cardiovascular system	Dr.Ochwang'i
9	28/10	Wed	10-1	Muscle contraction and biomechanics	Prof.Kimwele
10	4/11	Wed	10-1	Continuous Assessment Test	Dr. Kaluwa/Dr. Wambugu/Dr.Ochwang'i
11	11/11	Wed	10-1	Reproduction and lactation	Dr.Nyongesa
12	18/11	Wed	10-1	Renal physiology	Dr.Kaluwa
13	25/11	Wed	10-1	Thermoregulation and adaptation to environment	Prof.Mathiu
14	2/12	Wed	10-1	Endocrinology	Prof.Oduma
15	9/12	Wed	10-1	Digestion in monogastric and ruminant animals	Dr. Wambugu
16 & 17	11/1/2021- 30/1/2021First Semester University Examinations				All



**Approved:** 

...Date: 07/09/2020...

(Chairman, Dept. Vet. Anatomy & Physiology)