

UNIVERSITY OF NAIROBI
FACULTY OF VETERINARY MEDICINE
DEPARTMENT OF VETERINARY ANATOMY AND PHYSIOLOGY
FIRST SEMESTER TEACHING TIMETABLES 2024/2025

**FIRST YEAR BSC IN AGRICULTURE, FOOD SCIENCE & TECHNOLOGY, BSC IN AGRICULTURE
EDUCATION & EXTENSION, BSC. DRYLAND SUSTAINABILITY, SCIENCE & TECHNOLOGY**

JVP 3105: ANIMAL PHYSIOLOGY

| WEEK | DATE | DAY | TIME | TOPIC | LECTURER |
|---------|-----------------------|---------------------|------------------------|--|--|
| 1 | 04/09/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | Cell functions and Homeostasis | Dr. Kaluwa |
| 2 | 11/09/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | Sensory Physiology: Somatic and, Autonomic Nervous Systems | Dr. Towett |
| 3 | 18/09/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | Sensory Physiology: Somatic and Autonomic Nervous Systems | " |
| 4 | 25/09/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | Body fluid functions, osmolality and volume regulation | Dr. Kaluwa |
| 5 | 02/10/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | Blood and cardiovascular system | Dr. Wambugu |
| 6 | 09/10/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | Respiration and blood gas transport | Dr. Ochwang'i |
| 7 | 16/10/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | CAT | Dr. Nyongesa, Ochwang'i & Wambugu |
| 8 | 23/10/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | Muscle contraction and biomechanics | Prof. Kimwele |
| 9 | 30/10/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | Renal physiology | Dr. Ochwang'i |
| 10 | 06/11/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | Endocrinology | Dr. Nyongesa |
| 11 | 13/11/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | Reproduction & Lactation | " |
| 12 | 20/11/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | Digestion in monogastrics and ruminants | Dr. Wambugu |
| 13 | 27/11/2024 | Wednesday | 10:00 a.m. - 1:00 p.m. | Thermoregulation and adaptation to environment | Prof. Kimwele |
| 14 & 15 | 02/12/2024-13/12/2024 | EXAMINATIONS | | | |

Approved: 
Chairman, Department of Veterinary Anatomy & Physiology

Date: 05/08/2024

