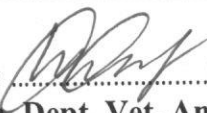


UNIVERSITY OF NAIROBI
FACULTY OF VETERINARY MEDICINE
DEPARTMENT OF VETERINARY ANATOMY AND PHYSIOLOGY
FIRST SEMESTER TEACHING TIMETABLES 2023/2024
BSC. BIOCHEMISTRY YEAR TWO

JVP 3201 MAMMALIAN PHYSIOLOGY

| Week | Date | Day | Time | Topic | Facilitator |
|---------|-------------------|---|--------------|---|-----------------------------------|
| 1 | 09/10/23 | Mon | 10-12 | Physiology: introduction, cell structures and functions, Homeostasis | Dr. Wambugu |
| | 12/10/23 | Thur | 10-12 | " | " |
| 2 | 16/10/23 | Mon | 10-12 | Body fluids: classification, composition | Dr. Ochwang'i |
| | 19/10/23 | Thur | 10-12 | Body fluids: classification, composition | " |
| 3 | 23/10/23 | Mon | 10-12 | Sensory physiology, stimulation, conduction | Dr. Towett |
| | 26/10/23 | Thur | 10-12 | " | " |
| 4 | 30/10/23 | Mon | 10-12 | Sensory Physiology: Stimulation, conduction | " |
| | 02/11/23 | Thur | 10-12 | Autonomic nervous system / special senses Eye & Ear | " |
| 5 | 06/11/23 | Mon | 10-12 | Muscle: classification and contraction | Prof. Kimwele |
| | 09/11/23 | Thur | 10-12 | Muscle spindle, biomechanics | " |
| 6 | 13/11/23 | Mon | 10-12 | Blood and cardiovascular physiology | Dr. Ochwang'i |
| | 16/11/23 | Thur | 10-12 | Respiration- pulmonary ventilation, alveolar gaseous exchange and blood-gas transport | " |
| 7 | 20/11/23 | Mon | 10-12 | Renal physiology | Prof Kimwele |
| | 23/11/23 | Thur | 10-12 | " | " |
| 8 | 27/11/23 | Mon | 10-12 | Endocrinology | Dr. Nyongesa |
| | 30/11/23 | Thur | 10-12 | " | " |
| 9 | 04/12/23 | Mon | 10-12 | Continuous assessment test (CAT) | Drs. Kaluwa & Nyongesa |
| | 07/12/23 | Thur | 10-12 | Male reproduction | " |
| 10 | 11/12/23 | Mon | 10-12 | Female reproduction | Dr. Kaluwa |
| | 14/12/23 | Thur | 10-12 | Lactation physiology | |
| 11 | 15/01/24 | Mon | 10-12 | " | " |
| | 18/01/24 | Thur | 10-12 | Neonatal physiology | |
| 12 | 22/01/24 | Mon | 10-12 | Avian and Fish reproduction | Dr. Wambugu |
| | 25/01/24 | Thur | 10-12 | Monogastric digestion | |
| 13 | 29/01/24 | Mon | 10-12 | Ruminant digestion | ALL |
| | 01/02/24 | Thur | 10-12 | Revision | |
| 14 & 15 | 05/02/24-16/02/24 | First Semester University Examinations | | | ALL |

Approved:  Date: 11/09/2023.
 Ag. (Chairman, Dept. Vet. Anatomy & Physiology)