

### Activities - Physiology of Domestic Animals I (1/5)

| Start Date | Start T | End Ti | Subject  | Group            | Note | Length | Instructor             | Room              |
|------------|---------|--------|--|------------------|------|--------|------------------------|-------------------|
| 08/10/2024 | 8:15    | 9:45   | p01 Introduction, Cell Physiology                                | 3E-1, 3E-2, 3E-3 |      | 1:30   | Pađen L.               | P_fiziologija     |
| 09/10/2024 | 14:00   | 15:30  | p02 Homeostasis, acid-base balance                               | 3E-1, 3E-2, 3E-3 |      | 1:30   | Žura Žaja I.           | P_fiziologija     |
| 10/10/2024 | 8:30    | 9:15   | p03 Body fluids  | 3E-1, 3E-2, 3E-3 |      | 0:45   | Shek - Vugrovečki A.   | P_fiziologija     |
| 10/10/2024 | 9:15    | 10:00  | p04 Blood Physiology   | 3E-1, 3E-2, 3E-3 |      | 0:45   | Shek - Vugrovečki A.   | P_fiziologija     |
| 10/10/2024 | 10:30   | 13:00  | v01 Determination of erythrocytes' osmotic pressure resistance   | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 11/10/2024 | 8:00    | 10:30  | v01 Determination of erythrocytes' osmotic pressure resistance   | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 14/10/2024 | 7:30    | 10:00  | v02 Transport across cell membranes                              | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_patofiziologija |
| 15/10/2024 | 7:30    | 10:00  | v02 Transport across cell membranes                              | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_patofiziologija |
| 16/10/2024 | 9:30    | 12:00  | v03 Venepuncture, anticoagulants, blood plasma, serum, acid-base | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 17/10/2024 | 9:40    | 12:10  | v03 Venepuncture, anticoagulants, blood plasma, serum, acid-base | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 18/10/2024 | 7:30    | 9:00   | p05 Erythrocytes   | 3E-1, 3E-2, 3E-3 |      | 1:30   | Shek - Vugrovečki A.   | P_farmakologija   |
| 18/10/2024 | 9:15    | 11:45  | v04 Erythrocytes' count  | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |

### Activities - Physiology of Domestic Animals I (2/5)

| Start Date | Start T | End Ti | Subject  | Group            | Note | Length | Instructor             | Room          |
|------------|---------|--------|--|------------------|------|--------|------------------------|---------------|
| 22/10/2024 | 7:30    | 10:00  | v04 Erythrocytes' count  | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_fiziologija |
| 24/10/2024 | 10:00   | 11:30  | p06 Leukocytes, platelets  | 3E-1, 3E-2, 3E-3 |      | 1:30   | Shek - Vugrovečki A.   | P_fiziologija |
| 28/10/2024 | 12:00   | 14:30  | v05 Hgb, Htc. erythrocytes' indices, SR                          | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_fiziologija |
| 30/10/2024 | 12:30   | 15:00  | v05 Hgb, Htc. erythrocytes' indices, SR                          | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_fiziologija |
| 20/11/2024 | 13:30   | 14:15  | p07 Blood coagulation  | 3E-1, 3E-2, 3E-3 |      | 0:45   | Shek - Vugrovečki A.   | P_fiziologija |
| 20/11/2024 | 14:15   | 15:00  | p08 Nervous Physiology 1 - function and organisation             | 3E-1, 3E-2, 3E-3 |      | 0:45   | Žura Žaja I.           | P_fiziologija |
| 21/11/2024 | 11:00   | 13:30  | v06 Leucocyte Count, Haematopoiesis and Lymph                    | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_fiziologija |
| 21/11/2024 | 13:45   | 16:15  | v06 Leucocyte Count, Haematopoiesis and Lymph                    | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_fiziologija |
| 26/11/2024 | 7:30    | 10:00  | v07 Blood slide preparing and staining, Reticulocytes            | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_fiziologija |
| 27/11/2024 | 7:30    | 10:00  | v07 Blood slide preparing and staining, Reticulocytes            | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_fiziologija |
| 28/11/2024 | 10:30   | 12:00  | p09 Nervous Physiology 2 - structure, nervous activity mechanism | 3E-1, 3E-2, 3E-3 |      | 1:30   | Žura Žaja I.           | P_fiziologija |
| 29/11/2024 | 14:15   | 15:45  | p10 Nervous Physiology 3 - brain                                 | 3E-1, 3E-2, 3E-3 |      | 1:30   | Žura Žaja I.           | P_fiziologija |
| 02/12/2024 | 7:30    | 10:00  | v08 Differential blood count                                     | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_fiziologija |

### Activities - Physiology of Domestic Animals I (3/5)

| Start Date | Start T | End Ti | Subject  | Group            | Note | Length | Instructor             | Room              |
|------------|---------|--------|--|------------------|------|--------|------------------------|-------------------|
| 02/12/2024 | 10:15   | 12:45  | v08 Differential blood count   | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 03/12/2024 | 10:15   | 11:45  | p11 Muscle Physiology - Skeletal muscles                                 | 3E-1, 3E-2, 3E-3 |      | 1:30   | Pađen L.               | P_fiziologija     |
| 03/12/2024 | 14:00   | 16:30  | v09 Thrombocyte count, PT and aPTV from citrate blood                    | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 04/12/2024 | 14:45   | 17:15  | v09 Thrombocyte count, PT and aPTV from citrate blood                    | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 05/12/2024 | 10:00   | 12:30  | v11 Nervous system computer simulation                                   | 3E-3             |      | 2:30   | Nastavnici na predmetu | R_patofiziologija |
| 05/12/2024 | 13:00   | 15:30  | v11 Nervous system computer simulation                                   | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | R_patofiziologija |
| 06/12/2024 | 8:00    | 9:30   | p12 Muscle Physiology - Smooth muscles, muscle action                    | 3E-1, 3E-2, 3E-3 |      | 1:30   | Pađen L.               | P_fiziologija     |
| 10/12/2024 | 13:00   | 15:30  | v10 Blood groups determination in dogs and cats                          | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 11/12/2024 | 7:30    | 10:00  | v10 Blood groups determination in dogs and cats                          | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 12/12/2024 | 11:00   | 13:30  | v12 Hematology analyser, hematology findings, interpretation of analyses | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |

### Activities - Physiology of Domestic Animals I (4/5)

| Start Date | Start T | End Ti | Subject  | Group            | Note | Length | Instructor             | Room              |
|------------|---------|--------|--|------------------|------|--------|------------------------|-------------------|
| 13/12/2024 | 10:00   | 12:30  | v12 Hematology analyser, hematology findings, interpretation of analyses | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 18/12/2024 | 9:00    | 11:30  | v14 Muscular system computer simulation                                  | 3E-3             |      | 2:30   | Nastavnici na predmetu | R_patofiziologija |
| 18/12/2024 | 13:30   | 16:00  | v14 Muscular system computer simulation                                  | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | R_patofiziologija |
| 19/12/2024 | 13:30   | 15:00  | p13 Endocrinology 1 - Cortex-limbic system-hypothalamus-hypophysis       | 3E-1, 3E-2, 3E-3 |      | 1:30   | Aladrović J.           | P_fiziologija     |
| 07/01/2025 | 10:00   | 11:30  | p14 Endocrinology 2 - Hormones interaction                               | 3E-1, 3E-2, 3E-3 |      | 1:30   | Aladrović J.           | P_fiziologija     |
| 07/01/2025 | 12:00   | 14:30  | v13 Special senses   | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 08/01/2025 | 10:00   | 12:30  | v13 Special senses   | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 09/01/2025 | 7:30    | 9:00   | p15 Endocrinology 3 - Thyroid and pancreas                               | 3E-1, 3E-2, 3E-3 |      | 1:30   | Aladrović J.           | P_fiziologija     |
| 13/01/2025 | 10:00   | 12:30  | v15 EEG and EMG  | 3E-3             |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 13/01/2025 | 12:45   | 15:15  | v15 EEG and EMG  | 3E-1, 3E-2       |      | 2:30   | Nastavnici na predmetu | V_fiziologija     |
| 15/01/2025 | 8:15    | 9:45   | p16 Endocrinology 4 - adrenal and parathyroid                            | 3E-1, 3E-2, 3E-3 |      | 1:30   | Aladrović J.           | P_fiziologija     |

### Activities - Physiology of Domestic Animals I (5/5)

| Start Date       | Start T | End Ti | Subject  | Group            | Note     | Length        | Instructor             | Room              |
|------------------|---------|--------|--|------------------|----------|---------------|------------------------|-------------------|
| 16/01/2025       | 13:30   | 15:00  | p17 Endocrinology 5 - Sex and tissue hormones                                    | 3E-1, 3E-2, 3E-3 |          | 1:30          | Pađen L.               | P_fiziologija     |
| 17/01/2025       | 10:00   | 12:30  | v16 Positive and negative feedback, thyroxine function, TSH in animal metabolism | 3E-3             |          | 2:30          | Nastavnici na predmetu | R_patofiziologija |
| 17/01/2025       | 12:45   | 15:15  | v16 Positive and negative feedback, thyroxine function, TSH in animal metabolism | 3E-1, 3E-2       |          | 2:30          | Nastavnici na predmetu | R_patofiziologija |
| 23/01/2025       | 10:00   | 11:30  | v17 Mechanism of hormonal replacement therapy (oestrogen), insulin               | 3E-3             |          | 1:30          | Nastavnici na predmetu | R_patofiziologija |
| 23/01/2025       | 12:00   | 13:30  | v17 Mechanism of hormonal replacement therapy (oestrogen), insulin               | 3E-1, 3E-2       |          | 1:30          | Nastavnici na predmetu | R_patofiziologija |
|                  |         |        | Physiology of Domestic Animals I   | 3 E              | Kolokvij | 1:00          | Shek - Vugrovečki A.   | P_fiziologija     |
| <b>Total: 52</b> |         |        |  |                  |          | <b>106:30</b> |                        |                   |