**Schedule 2025/2026 – Faculty of Medicine – Department of Physiology and Pathophysiology.**

**Division of Physiology – Wrocław, Chałubińskiego 10**

**NOTE:** The scope of material for classes is available in the student Cloud.

**WINTER SEMESTER**

**Classes:**

1. Homeostasis. Cell-to-cell communication. Membrane dynamics /1.10 **–** 2.10.2025/

2. Nervous system – Excitability /8.10 **–** 9.10.2025/

3. Hormones – part 1 /15.10 **–** 16.10.2025/

4. Hormones – part 2 /22.10 **–** 23.10.2025/

5. **Partial test 1.** Review of learned material. Muscles. /29.10 **–** 30.10.2025/

6. Control of body movement. /5.11 **–** 6.11.2025/

7. Nervous system – Brain activity /19.11 **–** 20.11.2025/

8. Autonomic nervous system (ANS). /26.11 **–** 27.11.2025/

9. **Partial test 2**. Review of learned material. /3.12 **–** 4.12.2025/

10. Digestive system. The liver. /10.12 **–** 11.12.2025/

11. Nervous system – Sensory physiology. Sensory organs /17.12 **–** 18.12.2025/

12. **Partial test 3.** Review of learned material. /7.01 **–** 8.01.2026/

13. Integration of physiological processes /14.01 **–** 15.01.2026/

**Lectures – all lectures are held remotely on TEAMS platform:**

**Monday at 9:00 a.m. – 10:30 a.m. (unless stated otherwise)**

1. /**06.10.25**/ Introductory lecture. Homeostasis. **8:00-9:30 a.m.**
2. /**06.10.25**/ Nervous system – introduction. **9:45-11:15 a.m.**
3. /**13.10.25**/ Hormones – part 1
4. /**20.10.25**/ Hormones – part 2
5. /**27.10.25**/ Muscles.
6. /**03.11.25**/ Nervous system – control of body movement.
7. /**12.11.25**/ Nervous system – brain activity. **Monday instead of Wednesday**
8. /**17.11.25**/ Nervous system – autonomic nervous system ANS.
9. /**24.11.25**/ Digestive system.
10. /**01.12.25**/ Nervous system – sensory system.
11. /**08.12.25**/ Nervous system – senses.
12. /**15.12.25**/ Development and reproduction.