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

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

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

**WINTER SEMESTER**

**Classes:**

1. Homeostasis. Cell to – cel communication. Membrane dynamics /07.10.2025/

2. Nervous system – Excitability /14.10.2025/

3. Nervous system – Sensory physiology. Sensory organs /21.10.2025/

4. Nervous system – Control of body movement /28.10.2025/

5. **Review of learned material. Partial test 1** /04.11.2025/

6. Autonomic nervous system (ANS). /13.11.2025/

7. Muscles /18.11.2025/

8. Hormones /25.11.2025/

9. Digestive tract /02.12.2025/

10. **Review of learned material. Partial test 2** /09.12.2025/

11. Calcium – phosphate metabolism. /16.12.2025/

12. Integration of physiological processes /09.01.2026/

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

**Monday at 10:45 a.m. – 12:15 a.m.**

1. /06.10.2025/ Introduction to physiology. Homeostasis. (2 hours)
2. /13.10.2025/ Nervous system – part 1. (2 hours)
3. /20.10.2025/ Nervous system – part 2. (2 hours)
4. /27.10.2025/ Nervous system – part 3. (2 hours)
5. /03.11.2025/ Muscle (1 hour)
6. /12.11.2025/ Hormones – part 1. (2 hours)
7. /17.11.2025/ Hormones – part 2. (2 hours)
8. /24.11.2025/ Digestive tract (2 hours)