



## **Katedra i Zakład Fizjologii**

### **Course Regulations Physiology for The Doctor of Dental Surgery**

#### **§ 1**

##### **General Statements**

1. The following regulations apply to all forms of education conducted under the subject of Physiology conducted at the Department and Department of Physiology of the Karol Marcinkowski Medical University in Poznań.
2. The Regulations specify the organisation and course of the teaching process and the rights and obligations of the Department staff and students for the subject of Physiology.
3. The following regulations are under the Study Regulations of the Karol Marcinkowski Medical University in Poznań established by resolution 79/2024 of 24 April 2024 and the Code of Ethics for Students of the Karl Marcinkowski Medical University and the General Regulations for the Department and Department of Physiology.
4. The coordinator of the course is Prof. UMP PhD MD Edyta Mądry
5. Contact mail: [physiology@ump.edu.pl](mailto:physiology@ump.edu.pl)



## **Katedra i Zakład Fizjologii**

### **§ 2**

#### **The organisation of teaching activities**

1. The course includes lessons in the form of:
  - a. Lectures 32 h (thirty-two hours)
  - b. Seminars 0 h (zero hours)
  - c. Exercises 18 h (eighteen hours)
2. The lessons are carried out as follows.
  - a. Contact training 27 h (twenty-seven hours).
  - b. Training using distance learning tools 23 h (twenty-three hours) including e-learning 23h (twenty-three hours).
  - c. Classes, irrespective of the form, are mandatory and controlled;
  - d. Forms of verification of attendance at classes.
    - i. Verification of attendance lists signed during classes
    - ii. Assessment of activity during classes
    - iii. Assessment of e-learning LSM activities
3. Any attempt to write, in addition to any absent person on the attendance lists will yield dismissing the whole group without justification.



## **Katedra i Zakład Fizjologii**

### **§ 3**

#### **Subject assessment and evaluation criteria**

1. The partial colloquium includes the material on the theoretical preparation of the Student for the course contained in the subject sheet and the material presented during classes and/or seminars or entrusted for self-education.
2. The subject comprises four meetings with 21 (twenty-one) colloquiums (in total) in the form of multiple choice, singular answer tests consisting of 10 (ten) questions for seminars' tests and 5 (five) for labs' and lectures' tests.
3. A partial colloquium is deemed to have been awarded if the Student achieves a minimum of 60% of the score. Students with results lower than 60% have only one retake sitting.
4. The final colloquium (integrative) belongs to the Student who has yet to receive a credit based on partial colloquies.
5. The final colloquium (integrative) is deemed awarded if the Student achieves a minimum of 60% score. Students with results lower than 60% have only one retake sitting.
6. The student is obligated to pass all the tests during the first or retake sit. If it happens, students failed any of the colloquium and will be asked to sit the integrative (final colloquium), which can be retaken only once.
7. If failing the integrative test's retake, the Student will be dismissed from the course.
8. The condition for admission to the final examination is to obtain the completion of the partial colloquium or the final colloquium in the first term or amendment and obtain a positive result from the BHP enrolment colloquium and the regulations of the subject.
9. The final exam is in the National Board Medical Examination (NBME), according to the NBME Association rules.
10. The exam's first retake is held in the same way as the first sitting, as the National Board Medical Examination (NBME). The second retake is a Department exam and will contain 100 (one hundred) multiple-choice, singular-answer question tests, with a threshold of 60%.



## Katedra i Zakład Fizjologii

11. The final examination is assessed on the scale:

%	grade	Grade name
0-59,99	2,0	Unsatisfactory
60,00-67,99	3,0	Sufficient
68,00-75,99	3,5	Satisfying
76,00-83,99	4,0	Good
84,00-90,99	4,5	Very Good
91,00-100	5,0	Outstanding

### § 4

#### Courses overlook

1. Lectures are mandatory with the control presence. Any absence from the lectures has to be justified seven days after the absence finishes and retaken two weeks after the absence case.
2. Lectures conations:
  - a. Introduction (in contact)
  - b. Muscle system (E-learning)
  - c. Nervous system (E-learning)
  - d. ANS (E-learning)
  - e. Cardiovascular system 1 and 2 (E-learning)
  - f. Respiratory system (E-learning)
  - g. Urinary system (E-learning)
  - h. Blood cells and coagulation, haemostasis (E-learning)
  - i. Lymphocytes (in contact)
  - j. Serology (in contact)
  - k. Senses (E-learning)
  - l. GI (E-learning)
  - m. Nutrition (in contact)
  - n. Thyroid (e-learning)
  - o. Pancreases (E-learning)
  - p. HPA (E-learning)
  - q. Sex hormones and reproduction (E-learning)
  - r. Immunity (in concoct)



## **Katedra i Zakład Fizjologii**

3. Practical classes (all in contact)
  - a. Nervous system
  - b. Muscles system
  - c. Senses
  - d. Cardiovascular system
  - e. Serology
  - f. Respiratory

### **§ 5**

#### **E-learning and LMS regulations**

The e-learning materials posted on the LMS platform are available 24 hours a day at the time specified by the Department of Physiology as specified in the course schedule (7 days). During this time, the Student has the opportunity to view the materials any number of times.

To be admitted to the partial test, you must:

1. Sign up for all required e-learning materials on a given subject and read their audio-visual content within the time provided in the course plan.
2. Getting acquainted with the audio-visual content must be done in a proper and reliable way, i.e., if the material takes, e.g., 30 minutes. The student has to spend 30 minutes on it. The so-called “clicking” of materials is forbidden.
3. Conduct tests to test your knowledge of a given subject. Each test can be performed twice. If you failed to pass the test the first time, you must repeat the subject to establish your knowledge and proceed to the test again. The tests on the LMS platform are not subject to evaluation, and they are only a form of self-control.
4. Becoming familiar with e-learning materials is necessary to acquire the required theoretical knowledge needed to perform the exercises during the practical classes properly.

A student who fails to complete the above steps within the time specified in the course plan will not be admitted to the partial test and will receive an inadequate score by losing one approach to enrolment. In such a situation, the Student is obliged to read the e-learning materials on the second date specified in the course plan and to take



## **Katedra i Zakład Fizjologii**

the partial test at the time of correction without the possibility of improvement in case of insufficient evaluation (in such a case the Student will automatically be directed to the final colloquium – see the Regulations of the Department)

The lack of theoretical preparation for the practical exercises may result in the student not being admitted to the exercise room with the need to take classes in the form specified in the Regulations of the Department and the Charter of the Subject.

Any technical problem should be immediate to the designated staff of the Department of Physiology.

The Department of Physiology reserves the right to verify technical problems at the UMP Information Centre, UMP E-Learning Centre, or if they result from power or Internet disruptions by contacting the local service provider or the Student Home Administrator.

It is absolutely prohibited:

1. Opening several materials simultaneously in different tabs or web browsers.
2. “Clicking” materials.
3. Staying on a given material longer than twice its total duration (the topic lasts 60 min. The student was logged in to it 120 min. – OK. The topic takes 60 min. The student was logged on it 150 min. – NO OK)
4. All other forms of dishonesty.

Any form of dishonesty will result in the student not being admitted to the partial test or final colloquium and receiving an inadequate score on the subject.

### **§ 6**

#### **Final statements**

Any issues disputed or not covered by the above regulations will be resolved by the Coordinator of the subject, the Director of the Department and the Department of Physiology based on the General Regulations of the University or the relevant codes of conduct of the Republic of Poland.