

# **POZNAŃ UNIVERSITY OF MEDICAL SCIENCES**

## **INTRODUCTION TO BIOPHYSICS** **INTRODUCTION TO MEDICAL BIOLOGY** **INTRODUCTION TO MEDICAL CHEMISTRY**

**September 1<sup>st</sup>-25<sup>th</sup>, 2020**

### **REGULATIONS**

1. The aim of the course is to revise students' knowledge in Physics, Chemistry and Biology and to introduce new subject areas, which will contribute to the medical studies that the newcomers undertake.
2. The course is mandatory for all the students accepted to the 1st year of the 6-year MD Program, the 5-year DDS Program, the 5-year M. Sc. Physiotherapy Program and the 6-year Pharm. D. Program taught in English at Poznan University of Medical Sciences (PUMS).
3. The course is based on the E-learning platform hosted by Pearson Education as well as on online meetings with academic teachers at Microsoft Teams.
4. Completing assignments at the E-learning platform is mandatory and will be accounted for as attendance in the course.
5. The student will be able to take the final exam after obtaining credit points representing 65% of the assignments from each of the three courses. When a student fails to obtain the required number of points, he/she will have to pass a part of the material indicated by the coordinator of a given course.
6. Taking part in meetings at Microsoft Teams is noncompulsory.
7. The course concludes with a final examination, which covers topics from all areas: Biophysics, Medical Chemistry and Medical Biology discussed in August (chosen topics) and September.
8. Regulations of the final exam in Introduction to Biophysics, Medical Biology and Medical Chemistry:
  - the exam will be held in the form of a test comprising 90 questions – 30 from each area of study: Biophysics, Medical Biology and Medical Chemistry,
  - in order to pass the final exam, it is necessary to score at least 60% from each examination part (Biophysics, Medical Biology, Medical Chemistry),
  - based on the results of the online Pre-Study Courses (Biophysics, Medical Biology, Medical Chemistry, *see Regulations of the Pre-Study Course, August 2020*) it will be possible to obtain bonus points (0-10), which will be added to the final examination results of Introduction to Biophysics, Medical Biology and Medical Chemistry, respectively.
9. The final grade from the exam will be an average from all three parts.
10. The final examination will take place at the Computer Examination Center, 2 Parkowa Street on October 3, 2020.
11. In case of failing the test or one of its parts a student may retake it twice.

The course coordinators are:

**Introduction to Biophysics:**

Dr. Anna Marcinkowska-Gapińska, PhD, [intro.biophys@ump.edu.pl](mailto:intro.biophys@ump.edu.pl)

**Introduction to Medical Biology:**

Dr. Aleksandra Śliwa, PhD, [glodek@ump.edu.pl](mailto:glodek@ump.edu.pl)

**Introduction to Medical Chemistry:**

Dr. Bogna Gryszczyńska, PhD

Dr. Krzysztof Strzyżewski, PhD

[pums.chemistry@gmail.com](mailto:pums.chemistry@gmail.com)