

POZNAN UNIVERSITY OF MEDICAL SCIENCES, POLAND

ONLINE PRE-STUDY COURSE

BIOLOGY/CHEMISTRY/PHYSICS

2nd – 20th August 2021

REGULATIONS

Registration part

1. The Online Pre-Study Course aims to revise students' knowledge in Biology, Chemistry, and physics and introduce new subject areas, which will contribute to the medical studies that the newcomers undertake.
2. Before starting the course, the student is obliged to send confirmation of acknowledging the Online Pre-Study Course regulations using the link below.
<https://forms.office.com/r/6nky4dibMN>
3. The course is mandatory, as stated in the contract, for all students accepted to the 1st year of the MD Program, the 5-year DDS Program, the 5-year M. Sc. Physiotherapy Program, and the 6-year Pharm. D.
4. The course consists of three parts: MasteringBiology, MasteringChemistry, MasteringPhysics, and each will be held online at the Pearson Education website platforms.
5. Each student will receive the access codes to the webpage of Pearson Education. The relevant access codes should be used for registration as "student" at three platforms: MasteringBiology, MasteringChemistry, and MasteringPhysics. A student access codes to each part will be delivered by PUMS Dean's Office in a separate message sent to each student before starting the course.
Biology: www.masteringbiology.com
Chemistry: www.masteringchemistry.com
Physics: www.masteringphysics.com
6. Together with the access codes, the student will obtain three pdf files with Student Registration Instructions for MasteringChemistry, MasteringPhysics, and MasteringBiology. That instructions will guide student through the registration procedure and will explain how to use Mastering.
7. After initial registration in the system, students have to enroll in courses prepared by tutors from Poznan University of Medical Sciences using the following ID numbers and course titles:
 - **ID for Biology course: [szczerbera40289](#)**
course title: [BIOLOGY2021e-learning](#)
 - **ID for Chemistry course: [kasprzak19472](#)**
course title: [CHEMISTRY2021e-learning](#)

- **ID for Physics course: marcinkowska-gapinska75794**
course title: PHYSICS2021e-learning

8. Tours, Training, and Support for Students are available on the Pearson Mastering website.

Completion part

9. The course lasts three weeks, from August 2, 2021 at 12:01 am CET to August 20, 2021 at 11:59 pm CET (**please note the possible time difference between your time zone!**). However, access to the system will be available earlier (as soon as the student logs into the system).
10. The first assignments in each course entitled "Introduction to MasteringPhysics," "Introduction to MasteringChemistry", and "Introduction to MasteringBiology" will be available from July 27, 2021 and we strongly recommend completing them before starting the main part of the course. These introductory assignments are not intended to test students' knowledge. Therefore, students will not be penalized for using hints or submitting incorrect answers.
11. Assignments for Biology, Chemistry, and Physics must be completed daily. The due date and time of each assignment will be indicated in the calendar section of each course. Students recruited after August 1, 2021 are asked to contact the coordinators of each Mastering part to arrange new due dates for missed assignments (to make them up student has another three weeks).
12. Each course is scored by the results obtained by students' completed assignments. These scores will be recalculated into bonus points included in the final score of the "Introduction to Medical Science" course held in September.
13. Each part of the Pre-Study Course will be granted with a maximum of 5 bonus points participated in the final score obtained in the Introduction to Biology, Introduction to Biophysics, Introduction to Medical Chemistry courses held in September. The bonus points will be calculated according to the score obtained from assignments as follows:
- 60% - 67% - 1 point
 - 68% - 75% - 2 points
 - 76% - 83% - 3 points
 - 84% - 91% - 4 points
 - 92% - 100% - 5 points
14. Participation in the Online Pre-Study Course is coordinated by the instructors. Students' activity in the course is supervised and coordinated through the Mastering platform tools.
15. The online Pre-study Course coordinators are:

- Biology: Dr. Anna Szczerba, Ph.D., biol.med.2021@ump.edu.pl

- Chemistry: Dr. Magdalena Kasprzak, Ph.D., pums.intro.medchem@gmail.com

- Physics: Ass. Prof. Anna Marcinkowska-Gapińska, intro.biophys@ump.edu.pl

16. Recommended textbooks:

Biology:

Human Biology. Concepts and Current Issues, 8th Edition. 2017

Author: Michael D. Johnson

Access to Mastering plus e-text for 18 months

Chemistry:

Fundamentals of General, Organic, and Biological Chemistry 8th Edition

Author: John McMurry

Access to Mastering plus e-text for 18 months

Physics:

Physics: Principles with Application, Global Edition, 7th Edition,

Author: Douglas Giancoli,

Aug 2015, Access to Mastering plus e-text for 18 months