Biophysics Course regulation 2024/25

- 1. Preliminary requirements: credit in Introduction to Biophysics
- 2. Students who have passed the examination on Introduction to Biophysics in the first attempt with the grade 80 % and higher, will receive 5 grade points to credit on Biophysics.
- 3. Getting a credit in the laboratory classes and seminars in Fall Semester is essential to take the final examination.
- 4. Laboratory classes and seminars as well as lectures are mandatory. Seminars will be conducted on site, lectures on line.
- 5. Laboratory performance will be judged by the knowledge of the physical basis of the experimental methods and phenomena as well as written reports from experiments. A student may obtain the grade points that range from 0 to 10 for each laboratory class. Therefore a total number of grade points is 90 (9x10=90).

The knowledge of physical basis and applied methods will be judged by a 6-question quiz. During the quiz a student may get from 0 to 6 grade points. The successive grade points (from 0 to 4) may be gained from the report

Student is carrying out 9 of 12 experiments according to the schedule.

6. The knowledge of problems concerning seminars will be judged by a 6-question quiz.

Quiz will be conducted on line on the SOLAT system at 11:30 am on the day of the seminar. The quiz is mandatory. During the quiz a student may get from 0 to 6 grade points.

Furthermore, each student is obliged to prepare two presentation and present it during seminar classes. Each presentation will be scored with additional 0 to 6 points.

Thus, the maximum score of each student that can get from the seminar classes is 42 (quizzes -30 grade point, presentations -12 grade points).

The list consisting the presentation topic assigned to student and presentation date will be available in the WISUS system from 01 December 2024.

7. Making up for missed classes.

Student can make up for the missed class on consent of the course coordinator. The absence should be explained in one week after the missed class. Student who makes up for the missed class is obliged to be well prepared. If the student fails the admission test preceding the class, the attempt to make up must be repeated.

- 8. Getting a credit in the classes is essential to take the final examination. Credit on classes is obtained for students attending all classes (laboratory classes + seminars) and collecting at least 60% of possible grade points that is 79.2 grade points.
 - If the number of the collected grade points is less than 60% of the total, students take an integrative test covering the material of all the classes (laboratory classes and seminars). The test can be taken two times; tests are prepared by the examination board of the Department and taken together by all the students. The threshold for passing the test is the score of 60% of the possible maximum score.
 - Students who failed all the integrative tests have an opportunity to take the commission test before the final examination.
- 9. A student who does not obtain the credit in the laboratory classes and seminars is not allowed to take the final examination!
- 10. Students who have collected at least 70% of the total number of grade (laboratories and seminars) points receive the examination bonus points.

The examination bonus points are allotted as follows:

- 15% of the examination result if the sum of the collected grade points during classes equals 90% or more of the total number,
- 10% of the examination result if the sum of the collected grade points during classes is at least 80% and less than 90%,

- 5% of the examination result if the sum of the collected grade points during classes is at least 70% and less than 80%.

Getting a credit in the classes is essential to take the final examination.

Final examination covers material on lectures, seminars and laboratories. The test consists of 60 questions, including 40 single-choice and 20 multiple-choice questions. The passing threshold for examination is 60% of possible points in the test.

If the students fails examination, he or she may take make-up (resit) examination. The makeup exam can be repeated once.

The form and the passing threshold of the makeup test is identical to the form of the final examination.

The grading scale is as follows:

 very good /5.00
 91-100%

 better than good /4.50
 84-01%

 good /4.00
 76-83%

 fairly good /3.50
 68-75%

 satisfactory /3.00
 60-67%

 unsatisfactory /2.00
 0-59%

Office Hours: Consultations for students are available by appointment with the course coordinator. Please contact via email to arrange a meeting