

Basics of bioinformatics

The rules

1. The requirement for assigning a grade in the course is a passing grade on the exam or exemption from the exam as a result of achieving a total score of at least 90 percent on all exercises (in this case the grade is 5.0). Volunteer tasks can raise the overall amount of points collected, therefore it is possible to achieve more than 100 percent.
2. The grade for the exercises is based on the total points earned in all of the exercises. Rules for assessing exercises:
 - a. Between 50% and 60% of points: 3.0
 - b. Above 60% to 70% of points: 3.5
 - c. Above 70% to 80% points: 4.0
 - d. Above 80% to 90% of points: 4.5
 - e. More than 90% of points: 5.0
3. The fundamental requirement for getting a grade from exercises is to submit reports from all exercises that are at least 50 percent complete.
4. Before the exam, students will be provided with a list of topics from which questions will be generated. The examination will only cover the lecture component.
5. During the last lecture, an exam will be conducted on the zero date (an early exam).
6. The exam will be in the form of a single-choice test.
7. The exercises are guided by mini-scripts that contain complete instructions. These instructions contain tasks ("[task]") that the student should complete. The role of the lecturer is to introduce, discuss the script and help in solving tasks where there are ambiguities or difficulties related to the operation of individual tools.
8. The student is obliged to return completed reports from all exercises. Each must contain at least 50% of the solved "tasks" (in each report separately).
9. One task = 1 point.
10. Task solutions, the so-called reports, are created on the basis of the rules presented in the task_completion.pdf file
11. An example report (report template) is included in the template.md file. In short: exercise reports should be prepared in markdown format and then converted to pdf. The report should be sent to the lecturer via the MS Teams application (Assignments / Tasks) within the time limit specified in MS Teams, only in pdf format. Usually there will be 6 weeks to complete the tasks, details in the table:

Exercise number (and week)	Time to prepare the report
1 exercise (week 1 and 2) 2 exercise (week 3) 3 exercise (week 4) 4 exercise (week 5) 5 exercise (week 6) 6 exercise (week 7 and 8)	Maximum 6 weeks from the end of selected classes*
7 exercise (week 9 and 10)	Maximum 5 weeks from the end of selected classes
8 exercise (week 11)	Maximum 4 weeks from the end of selected classes
9 exercise (week 12)	Maximum 3 weeks from the end of selected classes
10 exercise (week 13)	Maximum 2 weeks from the end of selected classes
11 exercise (week 14)	Maximum 1 week from the end of selected classes
12 exercise (week 15)	Maximum 5 days from the end of selected classes

* - for two-week classes, this time is counted from the second week

12. Attendance at classes is obligatory (according to the study regulations), however, if the student sends the report on the two-week exercises after the first week and has already sent reports from all other previous exercises (which means that he has nothing to do), then the student's attendance in the second week of a given exercise is not obligatory. However, this fact should be reported to the lecturer via the MS Teams application.
13. It is recommended that during the exercises the student primarily work on the current script, but in the breaks (e.g. waiting for the result of selected tools) the student can work on reports from previous classes. The teacher will not impose a rigid framework for the student's work. However, the most important thing is to submit the report on time.