

Numerical Methods 1 – tutorials assessment regulations

(summer semester 2022/2023)

Exercise lists and tutorials points

Every Friday following Wednesday's lecture a list of exercises to solve at home will be provided in the Moodle platform. In order to obtain points for exercises, a student must **declare** (using Moodle) which exercises from the current list she/he is prepared to solve carefully and smoothly during tutorials classes.

The deadline for delivering declarations is Tuesday (the Tuesday that precedes the given Wednesday's tutorials), **16:00 hours**. **There is no way to change or submit declaration after the above deadline.** If an exercise consists of several subtopics, the declaration of the exercise means a student can solve all of them!

Please be very careful when choosing exercises to declare. A student is responsible for possible mistakes. In particular: each declared exercise is considered declared.

During a meeting, the teacher chooses (partially at random) which students (chosen from among the students who declared the exercise) are going to solve an exercise on a blackboard during the incoming classes. The selected students have to do it **without** using notes.

During classes, the teacher verifies the attendance list. If a student who declared some exercises is not present, she/he gets no points from the given list of exercises. There is one exception: for each of up to three excused absences from classes (sick leave), the student receives the number of points equal to the second worst non-negative result from all other classes (including excused absences above three). These points are calculated at the end of the semester. Latecomers lose points for declared tasks if solving of these tasks has already started.

Every student who declared an exercise and is present during classes obtains the number of points assigned to this exercise unless one of the following situations occurs. If the person chosen to solve an exercise fails to present a correct solution in a reasonable time, then:

- if the mistake is not very significant, but the student cannot correct it (even after a hint from a teacher or other students), she/he does not obtain points for this exercise and additionally obtains **$2k$** penalty points (gets minus **$2k$** points), where **k** is the number of points assigned to this exercise,
- if the student does not know how to solve the exercise completely or does not know basic notions or facts related to this particular exercise, she/he loses all points declared (from the current list of exercises) and obtains **10** penalty points (minus **10** points) additionally.

In case of an excellent presentation of a solution during classes, a student may obtain up to additional **$k/2$** points.