

## Exercise classes on Stochastic processes 2 (NMSA409) - Winter 2022/2023

- **Conditions for obtaining the course credit:** To obtain the course credit, you need to obtain
  - 70% of the points from Moodle weekly quizzes (see below) and
  - 70% of the points from each of two 90-min tests.
- The exercise class will be taught in person. A Moodle course accompanying our classes can be accessed through the following link:

<https://dl1.cuni.cz/course/view.php?id=5361>.

- The class will have a certain weekly schedule that is divided into two stages:
  - The **first stage is preparatory** - on the day of the exercise class (Tuesday), you will be given a short assignment whose purpose is to revise what was said during the lecture and prepare you for the class next week. We can ask you, for example, to read some short document with explanations or solved problems. Then, you will be given a quiz that contains three questions - one question will require you to compute something, one will require you to think through some more theoretical aspects, and one whose purpose is to provide us with feedback.
    - \* For your answer to each of these questions, you will be awarded by either 1 or 0 points (so you can get up to 3 points each week). We do not evaluate correctness of your solution but instead, you will be awarded a point for every seriously meant attempt at a solution (so yes, as long as you try, you can get a point even if you do not get it right).
    - \* You will submit your solution to us via Moodle. To do so, follow these steps: 1) Write your solution in hand. 2) Scan (or take a picture of) your solution. 3) Upload the scan (picture) to Moodle. 4) File your original solution into your notebook. Do not typeset your solution in LaTeX but please, try to write legibly.
    - \* The deadline for submitting your solution will be the day before the next exercise class, at 8 p.m (Monday evening). Then it will be corrected and you will be given feedback in Moodle. If there is a mistake that more of you made, we can spend some time discussing it at the beginning of the next exercise class. In this manner, we create a two-way feedback channel which will allow you (and us) to make sure that you understand the subject at hand.
  - The **second stage** concerns the new material and it will take place during the exercise classes where you can interact with your teacher.

This procedure ensures that all of you are prepared for the class: Those who would prepare for a class in any case are told what exactly they need to prepare and those who would not are somewhat forced to prepare. The actual exercise class can then run more smoothly without spending time with the basics and we can focus on more complicated problems.