

## TTK4130 Modelling and Simulation 2017 – Exercise

The standard for get an assignment this year approved is higher than previous years.

The guideline is:

I expect that students this semester try to solve every task in our exercises. I do not expect that everything is correct (I actually prefer small errors, which show that students did the exercise by their own and understood how to solve the problem and not just copied our solutions).

In order to do every task in the exercise the students have the opportunity to ask students assistants during the exercise hour between 8-12 Mondays.

A second possibility, if the student did not understand single tasks and he did not ask student assistants, is to ask other students, who take the course, for explanation.

A third possibility this semester is to work actively with the solution, which is available on itslearning.

This should not result in students copying our solutions, but they should try to understand the problem and try to do the task afterwards by their own.

By the way:

- Our solutions show usually only the most important and basic steps to solve the problem. In most cases, it is actually necessary to do some more calculations steps when you solve the exercise. Therefore, please do (show) those steps in the assignments you hand-in.
- I will not put a certain score out that you have to reach in order to get the assignments approved. I believe that would be counter-productive.
- If you do not all task in the assignments, please, write down in the hand-in why you did not do the task and try to explain (in words/sentences) why you did not understand the problem (it sometimes helps to formulate what you do not understand)
- I recommend having a look at the exercises before Monday, such that you come prepared with actual questions to the exercises hours.

**You should upload a pdf file with your answers and plots to itslearning. Additionally, you should attached runnable matlab/simulink/dymola scripts in case there is a mistake in your answers.**