

# Reflection



## Introduction to modeling

During the process of making a mathematical model I really learned how to apply the knowledge gained in the online lectures. Applying those theories and methods, which were explained in the lectures, gave an extra dimension. By looking to the lectures I became more aware of the actual purposes of the methods. During the formalisation process I noticed that I used my other gained knowledge of the previous basic courses (calculus and physics). So what was missing in these other basic courses (applying theories), was especially the main point in building such a model in this report. This report gave me the insight of all the different phases and the process you have to go through. Beforehand I thought it would be very complicated, but the lectures and tutor hours really helped me to go step by step through the modelling process.

The goal I wanted to achieve succeeded, because I made a model with feedback supported by my tutor. This was initially my goal in learning during the course, next to all the learning material. Unfortunately I did not pass this course at once, so I have to do the retake on 29th of June. I got a 4.7 for my final test. The reason for this low grade is, for me, hard to define. So I want to do as much as I can to get a higher grade. First of all, I am going to make a report of all the mistakes I made in the final test. So with the help of that text I want to learn from my mistakes in order to do not make the same ones in the retake. Furthermore I try to do my best with learning all the theories and I will make some more exams if they will upload new ones.