



CHALMERS

Course board meeting: Minutes

<i>Course name:</i>	Dynamical systems	<i>Programme owning the course:</i>	Complex adaptive systems, Master's programme
<i>Course code:</i>	TIF155	<i>Programme code:</i>	MPCAS
<i>Academic year:</i>	2022-2023	<i>Department instructing the course:</i>	Physics
<i>Study period (start):</i>	SP2	<i>The program's Director of Studies/Education officer:</i>	Per Thorén
<i>Study period (end):</i>	SP2	<i>Date:</i>	2023-02-20

Fill in all the fields above. Select academic year, study periods, programme, programme code, department, and date from the respective drop-down menu.

Meeting participants: Teacher: Kristian Gustafsson, MPA: Mats Granath, Students: Oscar Karlsson, Nicole Adamah, Øyvind Hjermestad, Zhi Li

Keeper of the minutes: Oscar Karlsson

A joint meeting has been held for the following courses: Dynamical Systems TIF155

Summary

Went through the prerequisite which was looking good. The learning outcome was quite clear as well. A participant mentions that it might be because of the well made Canvas page and course structure. The teaching worked well as well. Some of the problems in the course seem to have its foundation in the different educational backgrounds. This course was down prioritised by many since the other course took way more time. Overall impression was good. The overall fail rate had increased, likely because it was a larger focus on the home problems this year, which not all put that much time into. It was mentioned that the exams after the pandemic are harder than before the pandemic. Some wanted more exercise session on more traditional problems. To have a list of exercises to do was suggested.

Prerequisites and learning outcomes

The prerequisites was looking better than usual.

Learning, examination, and course administration

The learning outcome was clear, it was mentioned that the course page was really well med with a clear course structure. The teaching worked well but the fail rate was higher than before, it was speculated that's was due to the workload in the other course most CAS students took in combination with the increased focus on home problems.

Work climate

The workload was generally considered well balanced, but some thought the tempo was a bit to fast.

To keep for next course round

Most of it, people seemed generally pleased with the course with few things to point out.

Suggested changes

Some wanted more exercise session on more traditional problems and/or to have a list of exercises to solve.

Other matters

Notes from participants:

The piazza was helpful, the lecture notes was well made. It may be helpful if the slides from the lectures was uploaded along the lecture notes. Bringing up more explanations of the topics instead of more newer topics might make things more clear. Suggestion: Go into more detail and spend more time on the basic concepts - slower in the beginning, otherwise you might be "left behind" if you get stuck on something. The prerecorded lectures was quite helpful as well.