

Course board meeting: Minutes

| Course name: | Simulation of complex systems | Programme owning the course: | Complex adaptive systems, Master's programme |
|--------------------------|-------------------------------|--|---|
| Course code: | FFR120 | Programme code: | MPCAS |
| Academic year: | 2022-2023 | Department instructing the course: | Physics |
| Study period (start): | SP2 | The program's Director of Studies/Education officer: | Per Thorén |
| Study period (end): | SP2 | Date: | 2023-03-02 |

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:MPA: Mats Granath, Students: Himanshu Sahni,
Teachers: Giovanni Volpe, Vide Ramnsten, Martin Stelin, Agnese CallegariKeeper of the minutes:Himanshu Sahni

A joint meeting has been held for the following courses: Enter the courses that participated in the meeting.

Summary

The overall impression of the course is positive. However there were some critisisnm about the content of the lectures, the workload, and the structure of the course.

Prerequisites and learning outcomes

With more of Q&A sessions, it will be beneficial for the students to disciuss their problems with the TAs, so that people lagging in certain background can seek help.

The learning outcomes are clearly defined but if possible changes can be made in a way so that we can learn more chapters than the 4 which we do for the homeworks.

Learning, examination, and course administration

As mentioned, restructuring the lecture schedule and the homework review. A little more flexibility in the homework schedule would be helpful.

Work climate

As mentioned in summary, the workload needs to be reviewed as per the feedback that we have seen today from the students. The workload has been too high.

To keep for next course round

Assignements were good. Course literature too. Teaching in general good, but can be improved.

Suggested changes

As per the meeting, these are the major points that we discussed today and needs to be considered for the future:

- 1. Restructuring the lecture schedule, having more of doubt sessions than just lectures since we have the book.
- 2. Changing the homework review pattern with the TAs, organising it once a week.
- 3. Workload in the homeworks, introduce options so that students have a chance to have a second attempt so that they dont fail.
- 4. More information or some templates regarding the project and the submissions related to it.

Other matters

Other notes.