Course analysis SI1336, 2020 HT

COURSE ORGANISATION

Course responsible and teacher: Berk Hess
Assistants: Cathrine Bergh, Oliver Fleetwood and Michele Pellegrino
6 lectures, whole class, 2 hours each (in English)
4 presentation meetings, 4 groups, 2 hours each (3 groups Swedish, 1 English)
5 räknestugor, each 2 hours
Final project submission online, deadline December 15 2020 or January 18 2021

RESULTS

145 students registered
Results as of 2021-02-17:
PRO1: 132 students submitted at least 1 report out of 4, 126 students passed
PRO2: A: 32, B: 47 , C: 25, D: 6, E: 4, Fx: 4 (114 out of 118 submissions passed)
Course: A: 32, B: 47, C: 25, D: 6, E: 4, Fx: 4

WORKLOAD

There were few complaints about overall workload (directly, kursnämnd, kursenkät). This year the distribution of the workload was good. The coordination with the other project course worked well such that the students seemed to have sufficient time to prepare for the different courses in this period. The kursnämnd mentioned that there are a few students that seem to spend far too much time on the weekly project (maybe this was not caught partially because of less communication in the online course). Next round students should be encouraged to report when they think they spend too much time.

WEEKLY PROJECTS

There are 4 "weekly" projects. Students present their results during project meeting lead by the assistants. Because of the Covid situation, these meetings needed to be held through Zoom. Although this seemed to work fine for the meetings themselves, this year students made more mistakes in the final project that they should have learned about during the weekly projects. So the remote meetings seem to be less effective than physical ones. Hopefully we can have physical meetings again at the end of 2021, otherwise this needs to be addressed. The kursnämnd and some kursenkät responses mentioned that the presentation meeting are repetitive for the students. One way to address this is to halve the time and double the number of groups for these meetings. These meetings will be renamed from "föreläsning" to "seminarium" to avoid confusion.

PROGRAMMING ASPECTS

Usually technical issues pop up in a course that contains programming. This year things ran quite smoothly and there were very few technical issues, even related to animations in Matplotlib, which has often been problematic.

FINAL PROJECT

The selection and topics of this year there were similar to last year. But this year there have been more problems with students interpreting the instructions partially incorrect (this was also mentioned by the kursnämnd). Thus the instructions need to be clarified. The kursnämnd mentioned that the grading criteria should be clarified, as students want to optimise the time spent on different aspects.