2024-06-14

Course II1303 Signal Processing, 7.5 hp, P2-HT23

Teachers
Ben Slimane, Course Coordinator, Examiner, Teacher

Course Data

Antal registrerade studenter	Antal godkända studenter	Antal tagna poäng	Prestationsgrad %	Examinationsgrad %
60	35			85%

The grade distribution is as follows:

A	13
B	5
C	7
D	4
E	6
F	6

Course Analysis
We feel that the course went very well this year. This was reflected from the attendance of the students in the lectures and the results of the course.

From the course evaluation and the comments from the students, we can say that the studenst are happy with the course. The course run smoothly and no major problems or complaints were noticed. We continue with the hybrid lecturing where the course was run in the lecture room together with Zoom. The students appreciated the fact of having these two alternative options to follow the course (in class or online) where they had the chance of participating in zoom classes in case of health issues and lectures that are given early in the morning. The course also run with 6 seminars as compared to four in the previous years. We also introduced examples (solving one or two problems) at the end of each lecture which was very apreciated by the students. We are very pleased with the results of the course this year and the number of registered students. 60 students this year compared to 38 last year. We noticed that the level of students have improved over the last two years. This year they were excellent as almost all the students that wrote the final exam passed (only six students failed).

- The course is mixture of local students and international (exchange) students. We notice that the background of the students is quite different. Some found the course too easy at the beginning but gets harder with a faster tempo as time goes but this is normal and true for most courses, I think.
- There was suggestion for more writing on the white board and rely less on power point slides.
- Some students suggested more subjects for the projects. In that they prefer to have different projects for different groups(i.e. one project for each group). They found it boring to listen to the same thing from group to another. It is understundable. This will involve a lot of work for the teacher where one needs to propose 30 different projects for the course. We do not have a solution now but may be we will start with a few and increase the numbers over the years!

Consideration by the Teacher

In summary the following points will be implemented in the coming occasion of the course offering:

- Encourage the students to participate in the seminars so that they can discuss the problems solutions with the teacher. The attentance to the seminars will probably become compulsory in the fiture.
- Try to increase the number of subjects for the two course projects.