

## Course II1303 Signal Processing, 7.5 hp, P2-HT22

### Teachers

Ben Slimane, Course Coordinator, Examiner, Teacher

### Course Data

Antal registrerade studenter	Antal godkända studenter	Antal tagna poäng	Prestationsgrad %	Examinationsgrad %
38	24			88%

The grade distribution is as follows:

A	14
B	3
C	1
D	1
E	5
F	3

### 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 students are happy with the course. The course run smoothly and no major problems or complaints were noticed. 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. We have also changed the textbook since the old textbook is available in Europe, only in North America. The new textbook is not complete but covers most of the material of the course. We are very pleased with the results of the course this year. They were excellent as almost all the students that wrote the final exam passed (only three students failed).

- The new textbook worked fine and no complaint were noticed.
- 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 seminars during the course, may be one seminar after each lecture!

### 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 attendance to the seminars will probably become compulsory in the future.

2023-08-20

- Increase the number of homeworks within the course to encourage the students to work together. We will go from 4 seminars to 6 seminars (six homeworks).