## Course report BL8049 HT20 START 15 hp

#### Course coordinator

Örjan Bodin

### Number of students taking exam/other relevant examination form

Number of students passed

20

#### Description of any changes since the last time the course was given

The major difference is that from module 5, all or essentially all teaching was done remote. Module 4 applied a hybrid mode with roughly 50% on site, and 50% over zoom.

All in all, that meant that most of our "common teaching practices" needed to be adjusted very much. But content-wise and schedule-wise, we largely kept to how this course was ran last year. Most changes (beyond going remote) were minor and focused on details, often based on the course evaluations from last year.

# Postitive things about the course according to students (summary based on both quantitative date from evaluation and the students' text answers)

Most of the students were positive or very positive about the course. Many seemed to appreciate the mixing of lectures, labs, seminars, and group work. Also, most of the students appreciated the pre-recorded lectures.

# Things about the course that could be improved according to students (summary based on both quantitative date from evaluation and the students' text answers)

Although most agreed on the usefulness of mixing lectures and labs etc (see above), it was still common that some wanted to have more of one thing and less of another etc. Some general tendencies were, however, the group work that was was considered very exhaustive, largely since most of it had to be done over zoom. And for example, the first lab in module 4 was not entirely well received, which (by factoring in the evaluations from last year) I attribute to difficulties in doing labs remotely. In general, labs do benefit from being ran on-site since that gives plenty of opportunities for informal student-teacher interactions that are hard to substitute entirely when going remote.

### Teachers' analysis of the course

I think, given circumstances, that the course could be executed reasonably well. Most students were satisfied (grade 3-5, more in the upper range), although 2-3 graded the course lower.

### Conclusions and suggestions for changes (if any)

It is hard to draw any firm conclusion for how to improve next time since doing the course remotely changed so much (assuming that we can have lectures on site in late fall 2021). However, we will continue to evaluate how to further improve group work, and to find a good balance between lectures, labs, groupwork etc.