

Analysis of the course and plan for possible improvements

Course: Course name, course code, semester and year

Date: 13 mars 2020

Course organizer: Samuel Flores

Other teachers: Arne Elofsson, Gunnar von Heijne

Analysis of the course and course evaluations:

I note the following issues:

1. Workload is still high. Manageable, but certainly over 40 tim/v.
2. Students think this course should be 15 HP. Many say this, every single year.
3. Lectures need to be practiced more.

The following innovations appear to be working well:

1. bioinfo1 – our new teaching server – was well received. This is a digital generation meaning they all had laptops and efficiently learned to use them to then connect to our server.
2. Recorded lectures and online slides were very useful.
3. Zoom lectures were functional, but better camera is needed.
4. The frequent quizzes – if engaged with earnestly – resulted in reduced study time and higher grades at exam time.

Plan for possible improvements:

1. Allow distance students, alongside the residential. This year was a test for the technical aspects of distance learning – mostly the bioinfo1 server and zoom teleconferencing.
2. Next year, I will most likely stop using the A244 computer lab. We will need a bigger room, and then we can have only one lab session as opposed to dividing into two groups. I think the rest of the department should do likewise, the days of the physical lab are over.
3. Practice lectures more. 1-2 lectures will likely be given by TAs.

Signatures by the director of studies and course organizer:

[Isn't it a bit silly to ask for written signatures in the year 2020?]

Name, course organizer

Name, director of studies