Course Analysis SK2520

Date of the course analysis	2020-01-22

Sida 1: **Kvantitativ analys**

Study year:	2019-2020
Study period(s):	1-2

Course responsible/Examiner:	Jerker Widengren
Teachers: Lecturers	Jerker Widengren, Per Thyberg, Hans Blom, Stefan Wennmalm
Teaching assistants	Elin Sandberg, Baris Demirbay
Lab assisitants	Elin Sandberg, Baris Demirbay
Other teachers involved	

Number of registered students	20
Degree of performance,* % (until date above)	86 %
Percentage passed, %** (until date above)	93 %

* Antalet presterade poäng hittills på kursen dividerat med antalet möjliga poäng för de registrerade studenterna vid gällande datum.

** Andel studenter av de registrerade som klarat samtliga kurskrav vid gällande datum.

Page 2: **Qualitative analysis**

The students viewpoints on the course

The students have been asked to fill in an anonymous course questionnaire at the end of the course. In this survey, the students have been asked to grade different parts of the course on a scale from 1 to 5 (1=very bad, 5=very good), as well as to write down any additional comments they may have on the different parts.

Overall, the students seem satisfied with the course. Overall, the students find the contents very interesting, but also that this course is relatively demanding, with a rather extensive amount of course material to study. Still, most students in the end find the credits given for the course to be in proportion to the effort required. On average, the different lectures this year were graded 3,5 to 4. This is a fully acceptable outcome, but we will nonetheless put some effort and make some changes in two-three of the lectures, the ones which were rated a bit lower by the students. Several students asked for more interaction and to spend more time on the basics during lectures, which we will generally try to implement in the different lectures in next year´s course.

The labs and exercises were appreciated by the students, and so were the oral presentation tasks in the course. Some students asked for more exercises complementing the lectures, and we will try to include more of that in next year´s course, also in that way further bridging the lectures with the separate labs and exercises.

Viewpoints of this year´s course by the examiner:

Based on the anonymous course questionnaire and from direct contacts with the students, they seem overall to be satisfied with the course. It can be noted that the outcome on the questionnaire is slightly lower than previous year (when the average grading on lectures and labs were well above 4, on a scale from 1 to 5). Nonetheless, except for some very few lectures and exercises the outcome is quite good. All lectures are updated regularly to include the latest, exciting developments in the field of experimental biophysics. However, we will have extra attention on the lower graded lectures and exercises to improve them for the next course.

In this year´s course, a new organization of the exam was tried for the first time, with an A and a B part, where a passed A part was sufficient to pass the exam as a whole, and where the points on the B part decided the grading beyond the pass grade. This new organization was generally appreciated by the students, but lead to some confusion among a few students. For the next course, we take this as a feedback and will try to further improve clarity on the grading and on what kind of questions that may be asked on the exam.

Planing for the next course

The intended measures to take for the next course have been listed above, see comments to the viewpoints of the students and the examiner.