Biokemi, fortsättningskurs
KE0064, 30256.2021

7.5 Hp
Studietakt = 100%
Nivå och djup = Grund
Kursledare = Ali Moazzami, Peter Bozhkov

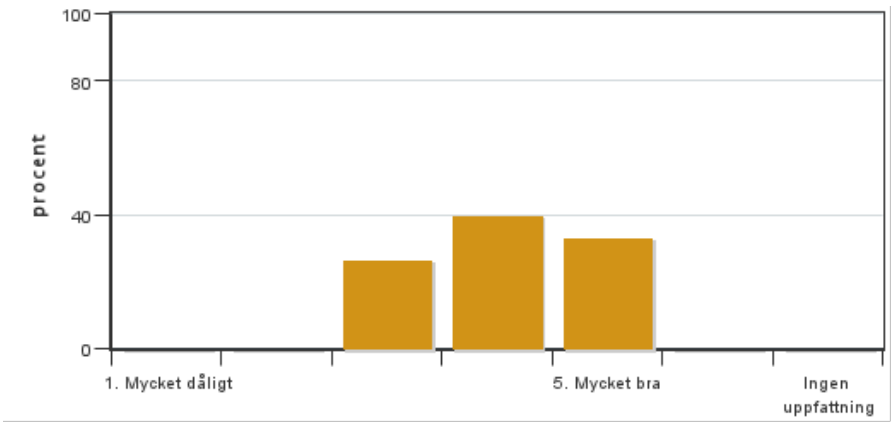
Värderingsresultat

Värderingsperiod: 2021-03-16 - 2021-04-06

Antal svar	15
Studentantal	22
Svarsfrekvens	68 %

Obligatoriska standardfrågor

1. Mitt helhetsintryck av kursen är:

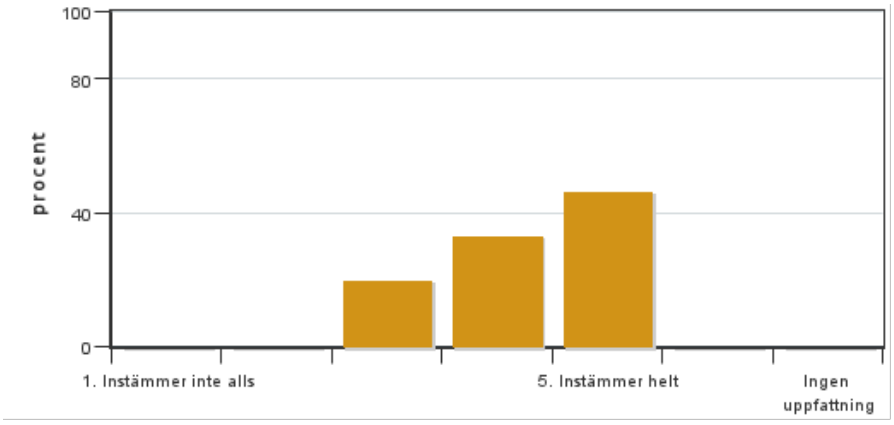


Antal svar: 15
Medel: 4,1
Median: 4

1: 0
2: 0
3: 4
4: 6
5: 5

Har ingen uppfattning: 0

2. Jag anser att kursens innehåll hade en tydlig koppling till kursens lärandemål.

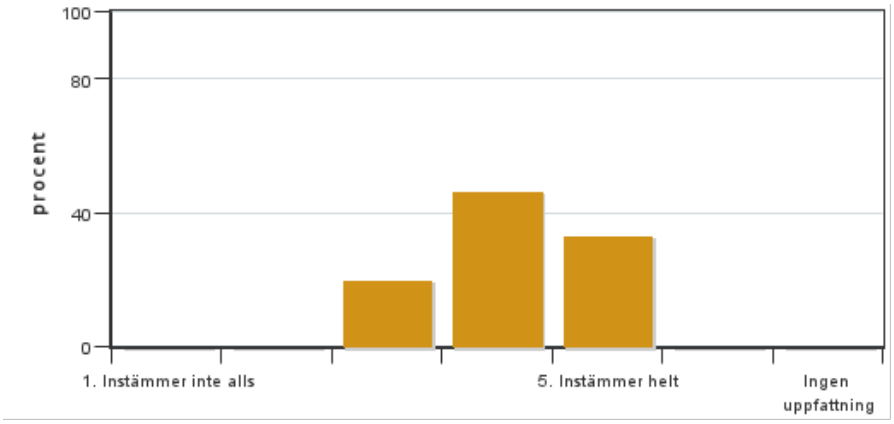


Antal svar: 15
Medel: 4,3
Median: 4

1: 0
2: 0
3: 3
4: 5
5: 7

Har ingen uppfattning: 0

3. Mina förkunskaper var tillräckliga för att tillgodogöra mig kursen.

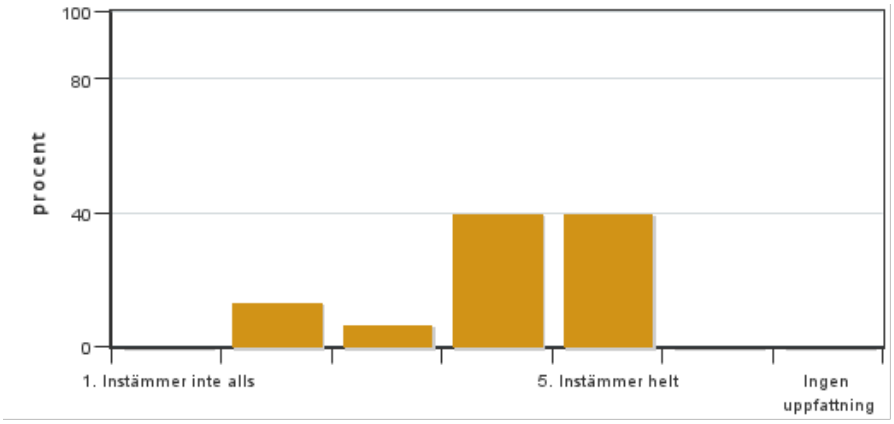


Antal svar: 15
Medel: 4,1
Median: 4

1: 0
2: 0
3: 3
4: 7
5: 5

Har ingen uppfattning: 0

4. Jag anser att kursinformationen var lättillgänglig.

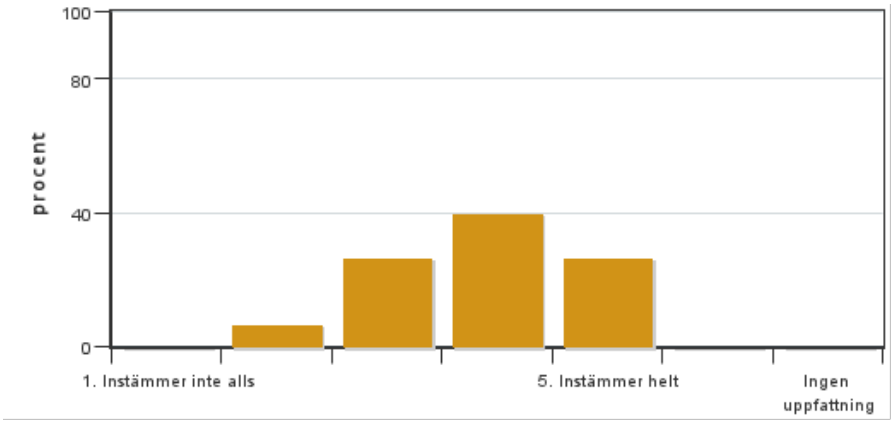


Antal svar: 15
Medel: 4,1
Median: 4

1: 0
2: 2
3: 1
4: 6
5: 6

Har ingen uppfattning: 0

5. Kursens lärandemoment (föreläsningar, litteratur, övningar med mera) har stöttat mitt lärande.

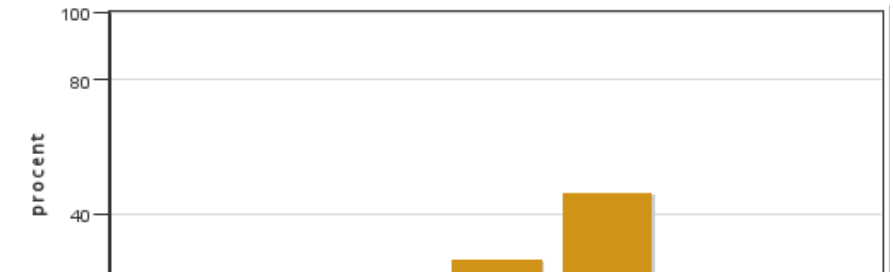


Antal svar: 15
Medel: 3,9
Median: 4

1: 0
2: 1
3: 4
4: 6
5: 4

Har ingen uppfattning: 0

6. Jag anser att den sociala lärmiljön har varit inkluderande där olika tankar respekterades.

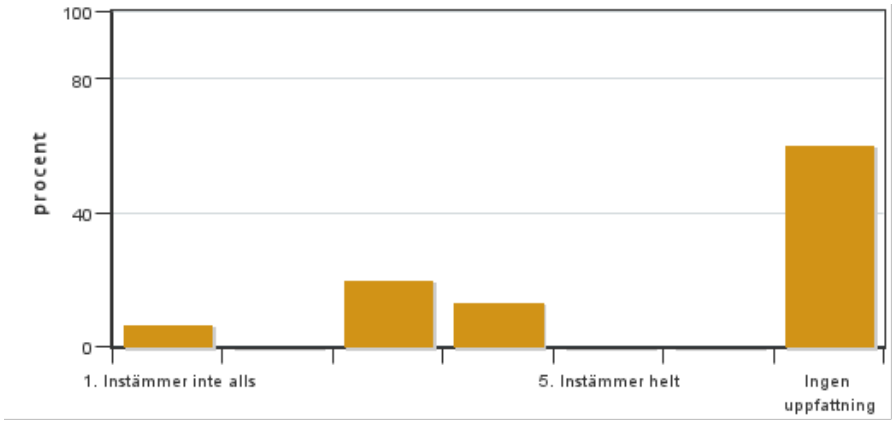


Antal svar: 15
Medel: 4,3
Median: 5

1: 0
2: 1
3: 1
4: 4
5: 7

Har ingen uppfattning: 2

7. Jag anser att den fysiska lärmiljön (exempelvis lokaler och utrustning) var tillfredställande.

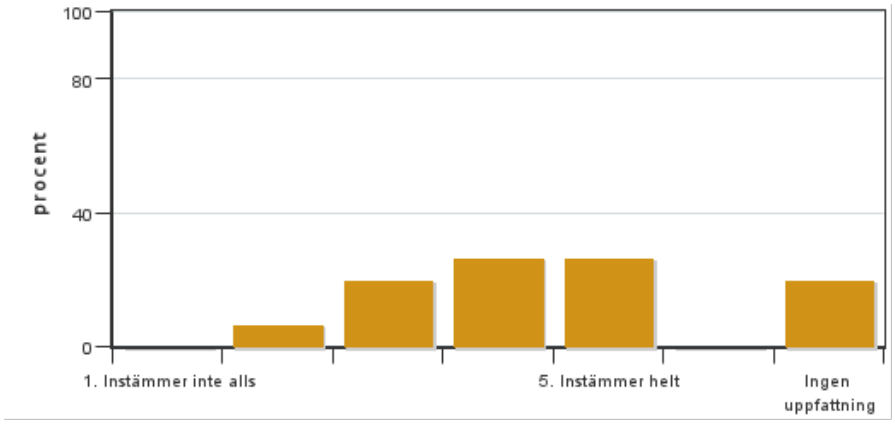


Antal svar: 15
Medel: 3,0
Median: 3

1: 1
2: 0
3: 3
4: 2
5: 0

Har ingen uppfattning: 9

8. Examinationen/-erna gav mig möjlighet att visa vad jag lärt mig under kursen, se lärandemål.

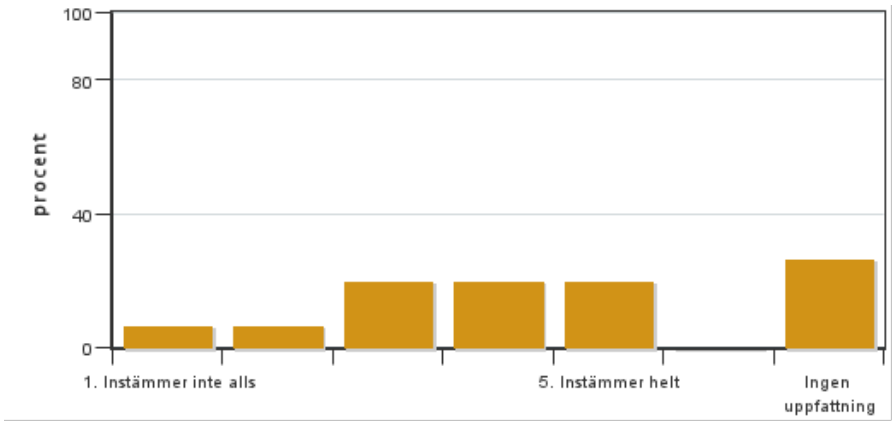


Antal svar: 15
Medel: 3,9
Median: 4

1: 0
2: 1
3: 3
4: 4
5: 4

Har ingen uppfattning: 3

9. Jag anser att kursen har berört hållbar utveckling (miljömässig, social och/eller ekonomisk hållbarhet).

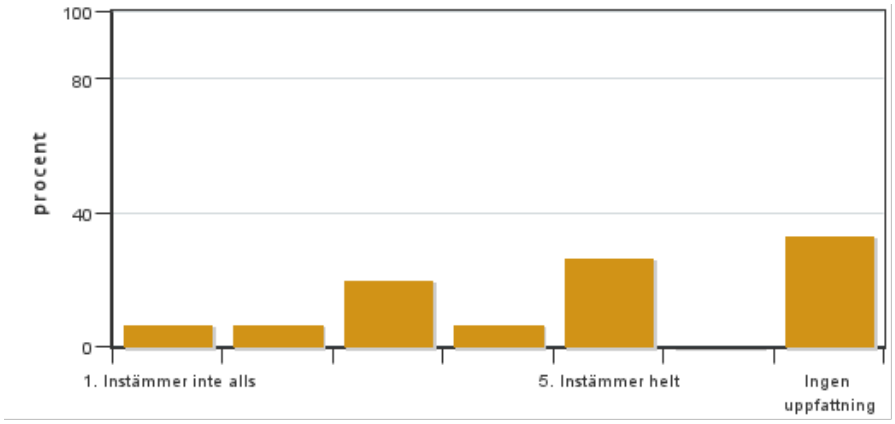


Antal svar: 15
Medel: 3,5
Median: 4

1: 1
2: 1
3: 3
4: 3
5: 3

Har ingen uppfattning: 4

10. Jag anser att kursen har berört ett genus- och jämställdhetsperspektiv i innehåll och praktik (t. ex. perspektiv på ämnet, kurslitteratur, fördelning av taltid och förekomst av härskartekniker).

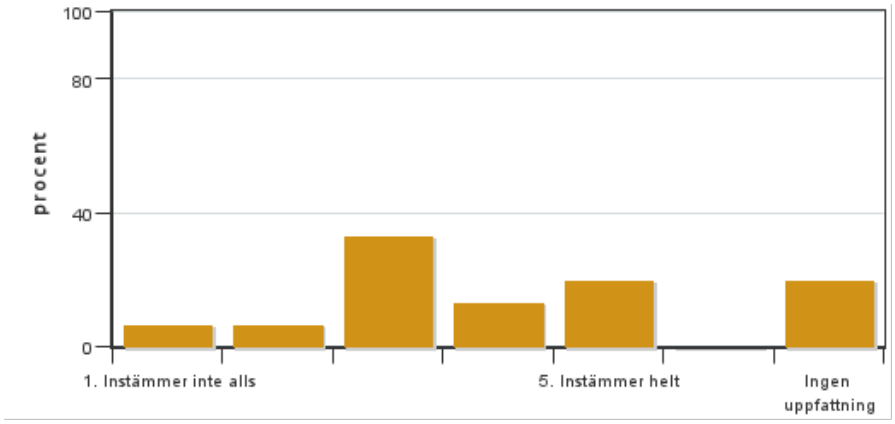


Antal svar: 15
Medel: 3,6
Median: 3

1: 1
2: 1
3: 3
4: 1
5: 4

Har ingen uppfattning: 5

11. Jag anser att kursen har berört internationella perspektiv.

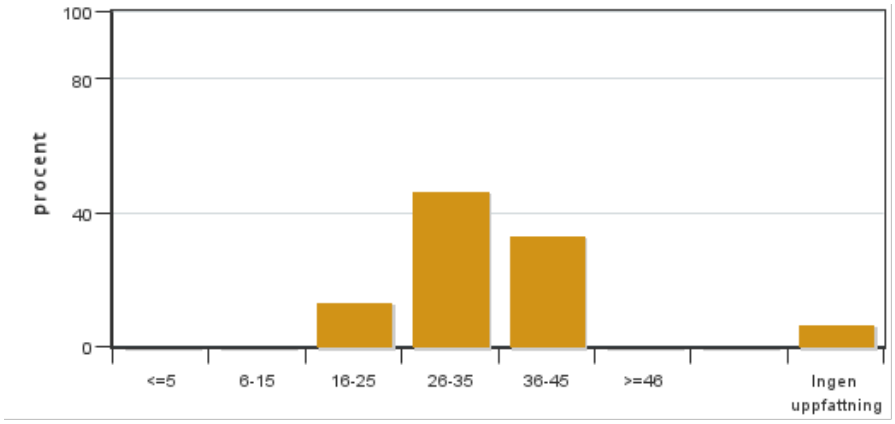


Antal svar: 15
Medel: 3,4
Median: 3

1: 1
2: 1
3: 5
4: 2
5: 3

Har ingen uppfattning: 3

12. Jag har i genomsnitt lagt … timmar per vecka på kursen (inklusive schemalagd tid).



Antal svar: 15
Medel: 32,1
Median: 26-35

≤5: 0
6-15: 0
16-25: 2
26-35: 7
36-45: 5
≥46: 0

Har ingen uppfattning: 1

13. Om relevant, vad är ditt helhetsintryck av att hela eller delar av utbildningen genomförts på distans?

Antal svar: 15
Medel: 3,8
Median: 4

1: 0
2: 1
3: 5
4: 5
5: 4

Har ingen uppfattning: 0

14. Om relevant, vad fungerade väl i undervisningen på distans?

15. Om relevant, vad fungerade mindre väl i undervisningen på distans?

Kursledarens kommentarer

We, teachers are glad and enthusiastic with how this course evolves. As judged by the students' evaluation in Evald, overall impression of the course constantly improves, starting with grade 3.3 in 2018, increasing to 3.7 in 2019, reaching 4.1 in 2020 and managing to stay at the same high level this year, despite all the troubles with have witnessed.

Most important, we see that the course matches the averaged expectations of the whole class composed of highly diverse contingent of students. Indeed, the course is neither to easy nor too difficult for a student X, which is very well reflected by exam scores: 82% of students in the class made exam at the first attempt, but only 23% of them received grades 4 or 5.

Nevertheless, there is always a room for a course improvement, and based on this year students' feedback we should consider the following amendments/measures:

1. Connecting protein sequence, structure and function is a core learning outcome of the course, and this apparently needs more teaching-and-learning effort. We will consider including an extra module (a lecture or a group exercise) to have more coherent transition from Jerry Ståhlbergs lecture on protein structure to the two follow-up computer practicals, “Molecular graphics” and “Enzyme structure” developed by Henrik Hansson. We absolutely agree that more time must be allocated to comprehend PyMol program for protein structure analysis, as pointed out by Nils Jönsson, a student representative.
2. Bringing questions/problem solving to every lecture is our continued effort.
3. Increasing time for problem solving and reflections at the expense of reduced lecture time is worth testing as well.

Studentrepresentantens kommentarer

The overall impression of the KE0064 cours was 4.1/5 which is a great result also considering the high answer rate of 15 students out of 22 registered. A quick review of the course evaluation summary reviles that students were more than pleased with the course leaders and the general structure of the course. High quality lectures, with often imbedded questions on the content which made students more engaged. The questions at the end of Peters lectures provided greater understanding of the lectures and good preparation for the exam. Tomas open questions and practical exercises aided the learning process for many, also the dot system on the PowerPoint slides was appreciated. Students were generally happy with the course being given online. Live lectures were appreciated though some would have wanted them to be recorded as well. A few students pointed out other rooms for improvement. More lectures with Jerry on protein structure were sought for, since the questions on this topic were thought to be difficult on the exam. Also more time on the on the computer exercise with Henrik would have been good since it took time for students to learn the Pymol program. The Group exercise on integrated metabolism with Ali was much appreciated but also in this case more time for answering and discussing the questions would have been good. These comments were pointed out by a few students and cannot account for all, but it is still noteworthy. Again the overall impression of the course was very good. A big thanks to the course leaders for showing enthusiasm and putting in time to make this course as good as it turned out.