

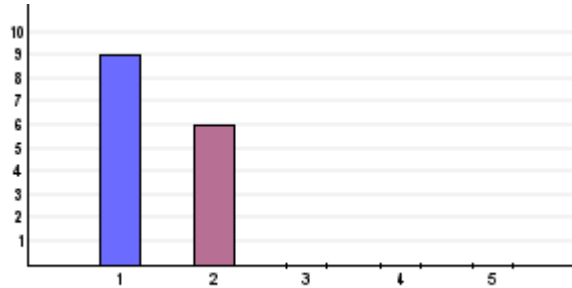
EVALUATION: Function B Course, March 13-22, 2018

Number of answers: 15

The content of the course was adequately presented in the syllabus:

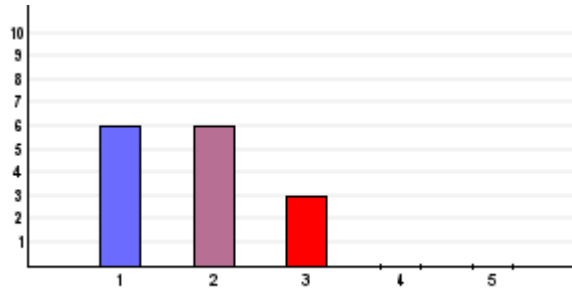
Answers to this question: 15

■ (1) to a very large extent.	9	60%
■ (2) to a large extent.	6	40%
■ (3) to some extent.	0	0%
■ (4) to a small extent.	0	0%
■ (5) to a very small extent.	0	0%

**I was highly motivated to learn the content of the course:**

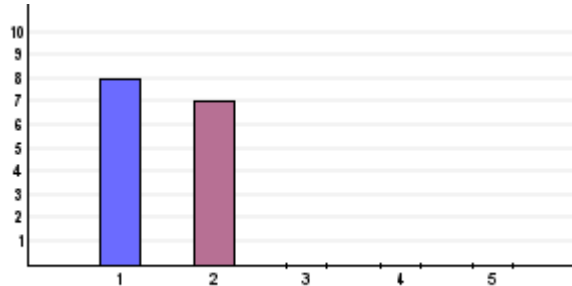
Answers to this question: 15

■ (1) to a very large extent.	6	40%
■ (2) to a large extent.	6	40%
■ (3) to some extent.	3	20%
■ (4) to a small extent.	0	0%
■ (5) to a very small extent.	0	0%

**The intended learning outcomes for the course were adequately explained:**

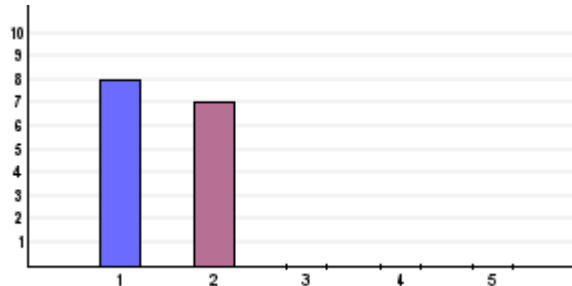
Answers to this question: 15

■ (1) to a very large extent.	8	53.3%
■ (2) to a large extent.	7	46.7%
■ (3) to some extent.	0	0%
■ (4) to a small extent.	0	0%
■ (5) to a very small extent.	0	0%

**The course design facilitated achievement of the intended learning outcomes:**

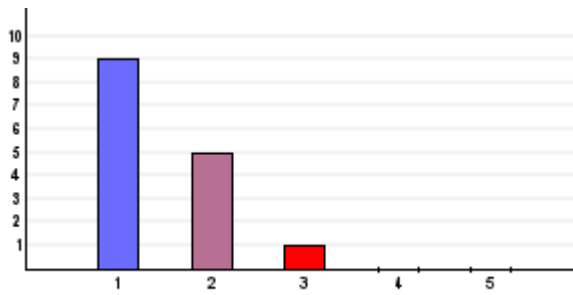
Answers to this question: 15

■ (1) to a very large extent.	8	53.3%
■ (2) to a large extent.	7	46.7%
■ (3) to some extent.	0	0%
■ (4) to a small extent.	0	0%
■ (5) to a very small extent.	0	0%

**The teachers facilitated achievement of the intended learning outcomes:**

Answers to this question: 15

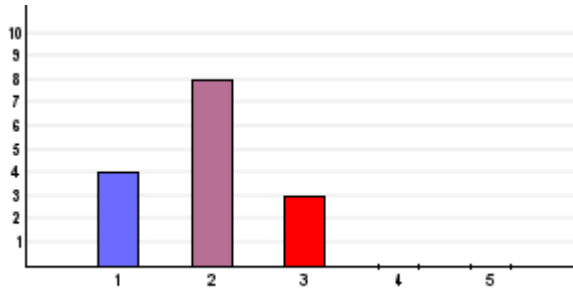
■ (1) to a very large extent.	9	60%
■ (2) to a large extent.	5	33.3%
■ (3) to some extent.	1	6.7%
■ (4) to a small extent.	0	0%
■ (5) to a very small extent.	0	0%



I have received relevant feedback during the course:

Answers to this question: **15**

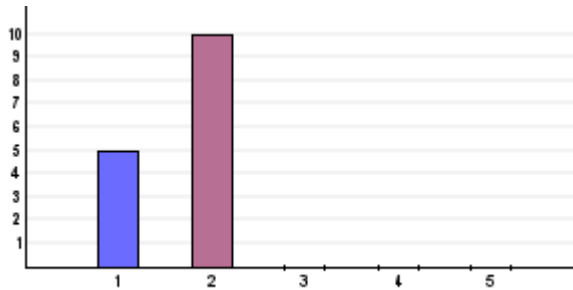
■ (1) to a very large extent.	4	26.7%
■ (2) to a large extent.	8	53.3%
■ (3) to some extent.	3	20%
■ (4) to a small extent.	0	0%
■ (5) to a very small extent.	0	0%



I have actively engaged during the course:

Answers to this question: **15**

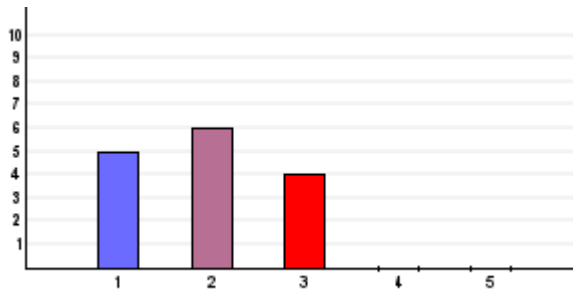
■ (1) to a very large extent.	5	33.3%
■ (2) to a large extent.	10	66.7%
■ (3) to some extent.	0	0%
■ (4) to a small extent.	0	0%
■ (5) to a very small extent.	0	0%



I had sufficient prior knowledge to fully participate in the course:

Answers to this question: **15**

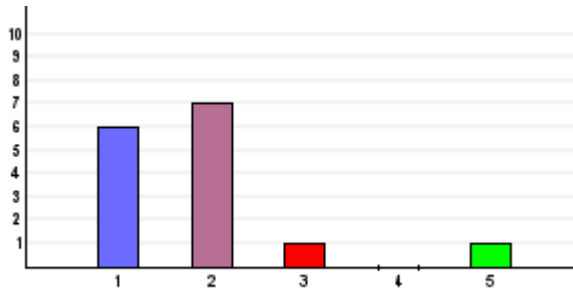
■ (1) to a very large extent.	5	33.3%
■ (2) to a large extent.	6	40%
■ (3) to some extent.	4	26.7%
■ (4) to a small extent.	0	0%
■ (5) to a very small extent.	0	0%



The examination adequately assessed the achievement of the intended learning outcomes:

Answers to this question: **15**

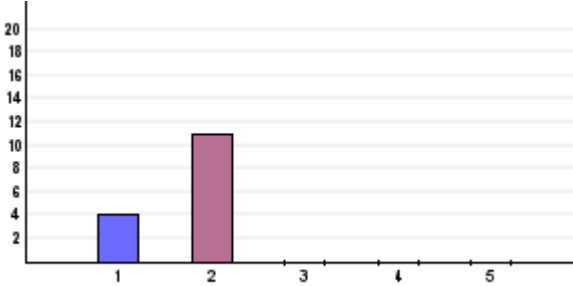
■ (1) to a very large extent.	6	40%
■ (2) to a large extent.	7	46.7%
■ (3) to some extent.	1	6.7%
■ (4) to a small extent.	0	0%
■ (5) to a very small extent.	1	6.7%



I have achieved all the learning outcomes of the course:

Answers to this question: 15

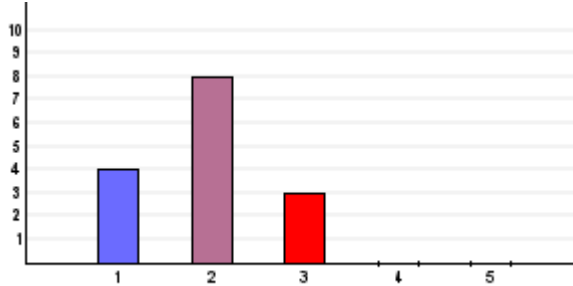
■ (1) to a very large extent.	4	26.7%
■ (2) to a large extent.	11	73.3%
■ (3) to some extent.	0	0%
■ (4) to a small extent.	0	0%
■ (5) to a very small extent.	0	0%



For me, the course was adequately challenging:

Answers to this question: 15

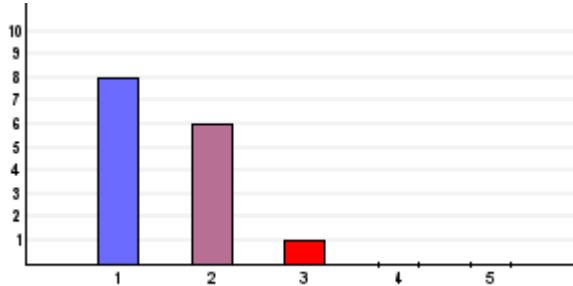
■ (1) to a very large extent.	4	26.7%
■ (2) to a large extent.	8	53.3%
■ (3) to some extent.	3	20%
■ (4) to a small extent.	0	0%
■ (5) to a very small extent.	0	0%



This course has fulfilled my expectations of a high quality course:

Answers to this question: 15

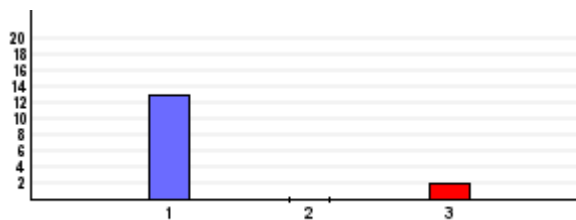
■ (1) to a very large extent.	8	53.3%
■ (2) to a large extent.	6	40%
■ (3) to some extent.	1	6.7%
■ (4) to a small extent.	0	0%
■ (5) to a very small extent.	0	0%



Would you recommend this course to other persons designing animal experiments who have already completed a similar education some years ago (before year 2013)?

Answers to this question: 15

■ (1) Yes.	13	86.7%
■ (2) No.	0	0%
■ (3) Don't know/not sure.	2	13.3%



Any parts of the course that were excellent? Please specify.

Answers to this question: **11**

The level of almost each lecture was quite high

The part with Experimental Design by Michael Festing. This was great.

The course was very good in general

All discussion parts were brilliant. And the group work when we need to design/write/present an ethical application.

I was very impressed with the overall quality of the presenters and the criticism towards the low quality of science. Also in the sense that they try to do something about it. Also that they were informed of what the other presenters had talked about.

Almost all were excellently prepared and presented

Rafaels mentometer quizzes. All the foreign lecturers.

Most of the speakers were highly qualified.

The selection of the speakers was excellent! High quality well known experts

Good local presenters to explain settings in Sweden and external speakers covering the general rules in the EU. Incorporation of statistical methods (Festing) and meta-analysis/systematic reviews (Ritskes Hoitinga and Brusseler) were very insightful. Quiz (menti.com) was interactive. Project presentation were interesting.

Some of the speakers

Any recommendation on how to improve the course? Please specify which parts and how.

Answers to this question: **9**

Every lecture can start his lecture giving a very short general introduction how their lecture content fits into the general content of this course and our learning outcome

Some of the speakers were overlapping one to each other and therefore some concepts were introduced more than once. This could be useful, since you can better understand one important concept; however, since the course is quite time consuming, if you could avoid repetitions, you can save some time.

I think it's more important to have some kind of board where it's possible to get help writing ethical application than spending 2 weeks of working time on this course. Give the researchers clear guidelines about what to think about and an easy way to get feedback on the applications. Then the content on this course can be reduced and the course shortened to 2-3 days.

We were several that agreed that all the abbreviations of words is unnecessary and easily fixed, in these computer times. They easily confuse. Write them out, at least the first time in the presentation.

I found quite obvious and not appropriate "tips to conduct systematic reviews and meta-analysis"

Have more mentometer quizzes. Try to make the legislation lecture more fun if possible.

I wonder if it would be possible to make a more condensed course for PI:s with long experience but older education (before 2013)?

I would have appreciated to learn more about the steps to start animal work in Stockholm after the course is certified. It is insufficient to say to get in contact with the animal facility since most facilities do not even respond to requests and ignore newcomers. For example, course participants should be asked before the course what kind of work they want to do and during the course a recommendation can be made, which animal facility to contact. It would be good to have some topic-relevant online training as sort of homework to be done latest the day before (similar to the SYRCLE course). Participants should have read the instructions the day before (and provide the online certificate, similar to the SYRCLE certificate) to have constructive discussions the day after. The lectures the day after can then be shorter. Similarly the course participants should be asked to complete some homework (such as statistical design questions) and the results should be discussed the day after. Participants can make a meta-analysis on their topic (following the instructions of SYRCLE), which can then be reviewed by Nele. This would deepen the knowledge more because learning by doing is always better. Participants should be strictly on time. Also, the project presentations should be restricted to 10+10min questions. Some talked for 30 (!) min and then got only 1-2 questions, which was not the purpose of the exercise. I would also prefer to have the course at another training centre with easier access (both to and within the building - for example, in one of the teaching rooms above the KI library).

The course was quite long and intense and not easily compatible with a working schedule! I would make it less intense as for the schedule.

Did the course cover the areas that you expected? If not, what was missing?

Answers to this question: **8**

Yes

yes.
Yes, they did!
YES
Yes, thanks!
Yes.
Most yes, however the local animal facilities can be introduced better. Standardisation has been stressed relentlessly during the course but each animal facility seems to have their "own" rules.
Yes.