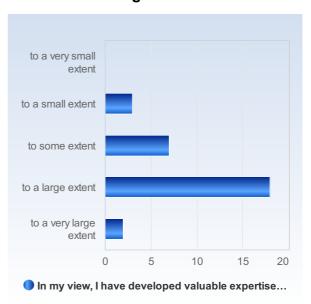


Chemical Biology VT-21
Respondents: 48
Answer Count: 30
Answer Frequency: 62.50%

### In my view, I have developed valuable expertise/skills during the course.

In my view, I have developed valuable expertise /skills during the course.	Number of responses
to a very small extent	0 (0.0%)
to a small extent	3 (10.0%)
to some extent	7 (23.3%)
to a large extent	18 (60.0%)
to a very large extent Total	2 (6.7%) 30 (100.0%)

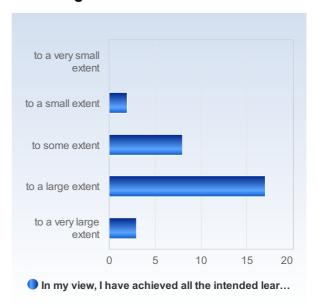


	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, I have developed valuable expertise/skills during								
the course	36	0.8	21 1 %	2.0	3.0	4.0	4.0	5.0



### In my view, I have achieved all the intended learning outcomes of the course.

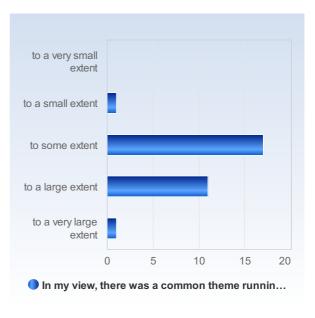
In my view, I have achieved all the intended	Number of
learning outcomes of the course.	responses
to a very small extent	0 (0.0%)
to a small extent	2 (6.7%)
to some extent	8 (26.7%)
to a large extent	17 (56.7%)
to a very large extent	3 (10.0%)
Total	30 (100.0%)



		Standard	Coefficient of		Lower		Upper	
	Mean	Deviation	Variation	Min	Quartile	Median	Quartile	Max
In my view, I have achieved all the intended learning								
outcomes of the course.	3.7	0.7	20.3 %	2.0	3.0	4.0	4.0	5.0

## In my view, there was a common theme running throughout the course – from learning outcomes to examinations.

In my view, there was a common theme running throughout the course – from learning outcomes to examinations.	Number of
	responses
to a very small extent	0 (0.0%)
to a small extent	1 (3.3%)
to some extent	17 (56.7%)
to a large extent	11 (36.7%)
to a very large extent	1 (3.3%)
Total	30 (100.0%)

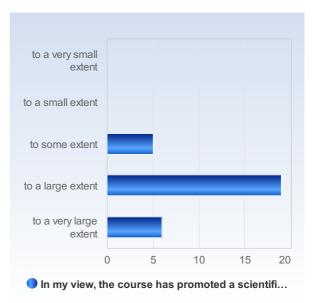




	Mean	Standard Deviation	Coefficient of Variation		Lower Quartile	Median	Upper Quartile	Max
In my view, there was a common theme running throughout the course – from learning outcomes to examinations.	3.4	0.6	18.3 %	2.0	3.0	3.0	4.0	5.0

# In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).

	In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).	Number of responses
-	to a very small extent	0 (0.0%)
	to a small extent	0 (0.0%)
	to some extent	5 (16.7%)
		19
	to a large extent	(63.3%)
	to a very large extent	6 (20.0%)
	Total	30
	Total	(100.0%)

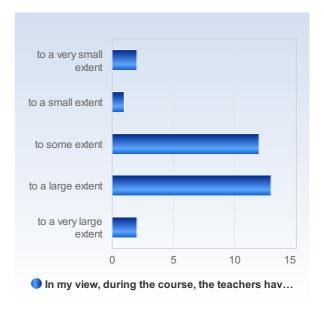


			Coefficient of Variation		Lower Quartile	Median	Upper Quartile	Max
In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of								
information).	4.0	0.6	15.2 %	3.0	4.0	4.0	4.0	5.0



## In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.

In my view, during the course, the teachers have been open to ideas and opinions about the course's structure	Number of
and content.	responses
to a very small extent	2 (6.7%)
to a small extent	1 (3.3%)
	12
to some extent	(40.0%)
	13
to a large extent	(43.3%)
to a very large extent	2 (6.7%)
	30
Total	(100.0%)



		Standard	Coefficient of		Lower		Upper	
	Mean	Deviation	Variation	Min	Quartile	Median	Quartile	Max
In my view, during the course, the teachers have been open to ideas and								
opinions about the course's structure and content.	3.4	0.9	27.4 %	1.0	3.0	3.5	4.0	5.0

Have you during the course been subjected to negative discrimination or insults because of your gender, ethnic origin, religion, disability or sexual orientation? If the answer is yes, the programme advises you to contact the study advisor or the student ombudsman; see KI webpage for Contact information.

Have you during the course been subjected to negative discrimination or insults because of your gender, ethnic origin, religion, disability or sexual orientation? If the answer is yes, the programme advises you to contact the study advisor or the student ombudsman; see KI webpage for Contact information.

Yes

No

No

100.0%
30

Total

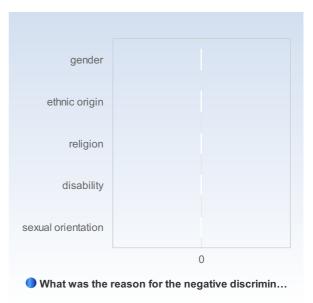




160 46	Mean		Coefficient of Variation		Lower Quartile	Median	Upper Quartile	Max
Have you during the course been subjected to negative discrimination or insults because of your gender, ethnic origin, religion, disability or sexual orientation? If the answer is yes, the programme advises you to contact the study advisor or the student ombudsman; see KI webpage for Contact information.	2.0	0.0	0.0 %	2.0	2.0	2.0	2.0	2.0

### What was the reason for the negative discrimination or insult?

What was the reason for the negative	Number of
discrimination or insult?	responses
gender	0 (0.0%)
ethnic origin	0 (0.0%)
religion	0 (0.0%)
disability	0 (0.0%)
sexual orientation	0 (0.0%)
Total	0 (0.0%)

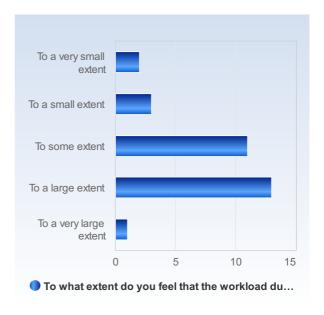


	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
What was the reason for the negative discrimination or								
insult?	0.0	0.0	NaN %	∞	0.0	0.0	0.0	_∞



## To what extent do you feel that the workload during the course was reasonable in relation to the extent of the course/number of credits awarded?

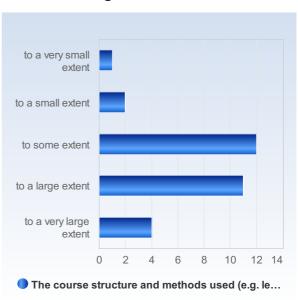
To what extent do you feel that the workload during the course was reasonable in relation to the extent of the	Number of
course/number of credits awarded?	responses
To a very small extent	2 (6.7%)
To a small extent	3 (10.0%)
	11
To some extent	(36.7%)
	13
To a large extent	(43.3%)
To a very large extent	1 (3.3%)
	30
Total	(100.0%)



		Standard	Coefficient		Lower		Upper	
	Mean	Deviation	of Variation	Min	Quartile	Median	Quartile	Max
To what extent do you feel that the workload during the course was reasonable								
in relation to the extent of the course/number of credits awarded?	3.3	0.9	28.9 %	1.0	3.0	3.0	4.0	5.0

## The course structure and methods used (e.g. lectures, exercises, seminars, assignments etc.) were relevant in relation to the learning outcomes.

The course structure and methods used (e.g. lectures, exercises, seminars, assignments etc.) were relevant in	Number of
relation to the learning outcomes.	responses
to a very small extent	1 (3.3%)
to a small extent	2 (6.7%)
to some extent	12 (40.0%)
to a large extent	11 (36.7%)
to a very large extent	4 (13.3%) 30
Total	(100.0%)

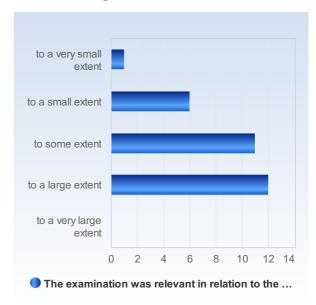




		Standard	Coefficient		Lower		Upper	
	Mean	Deviation	of Variation	Min	Quartile	Median	Quartile	Max
The course structure and methods used (e.g. lectures, exercises, seminars,								
assignments etc.) were relevant in relation to the learning outcomes.	3.5	0.9	26.8 %	1.0	3.0	3.5	4.0	5.0

### The examination was relevant in relation to the learning outcomes.

The examination was relevant in relation to the	Number of
learning outcomes.	responses
to a very small extent	1 (3.3%)
to a small extent	6 (20.0%)
to some extent	11 (36.7%)
to a large extent	12 (40.0%)
to a very large extent	0 (0.0%)
Total	30 (100.0%)

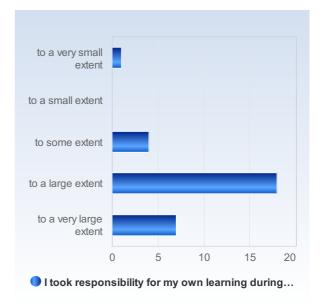


	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The examination was relevant in relation to the learning	0.4	0.0	07.5.0/	4.0	0.0	0.0	4.0	4.0
outcomes.	3.1	0.9	27.5 %	1.0	3.0	3.0	4.0	4.0



### I took responsibility for my own learning during this course.

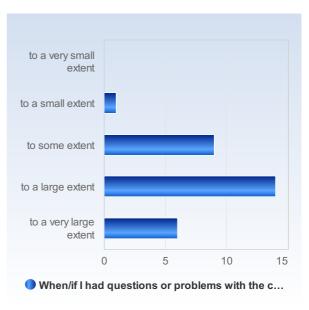
I took responsibility for my own learning during this course.	Number of responses
to a very small extent	1 (3.3%)
to a small extent	0 (0.0%)
to some extent	4 (13.3%)
to a large extent	18 (60.0%)
to a very large extent Total	7 (23.3%) 30 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
I took responsibility for my own learning during this							•	
course.	4.0	0.8	20.8 %	1.0	4.0	4.0	4.0	5.0

## When/if I had questions or problems with the course content, I felt that I could turn to my teacher/supervisor for guidance.

When/if I had questions or problems with the course content, I felt that I could turn to my teacher/supervisor	Number of
for guidance.	responses
to a very small extent	0 (0.0%)
to a small extent	1 (3.3%)
to some extent	9 (30.0%)
	14
to a large extent	(46.7%)
to a very large extent	6 (20.0%)
Total	30 (100.0%)





Standard Deviation Variation Min Quartile Median Quartile Max

When/if I had questions or problems with the course content, I felt that I could turn to my teacher/supervisor for guidance.

Standard Coefficient of Variation Min Quartile Median Quartile Max

Variation Min Quartile Median Quartile Max

20.6 % 20.8 3.0 4.0 4.0 5.0

## The feedback that I have received has been important for my development and learning.

The feedback that I have received has been important for my development and learning.	Number of responses
to a very small extent	5 (16.7%)
to a small extent	6 (20.0%)
to some extent	9 (30.0%)
to a large extent	8 (26.7%)
to a very large extent Total	2 (6.7%) 30 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The feedback that I have received has been important for my development and learning.	2.9	1.2	41.7 %	1.0	2.0	3.0	4.0	5.0

### What is your overall opinion of the course?

What is your overall opinion of the course?	Number of responses
very poor	0 (0.0%)
poor	3 (10.0%)
OK	10 (33.3%)
good	16 (53.3%)
very good	1 (3.3%)
Total	30 (100.0%)

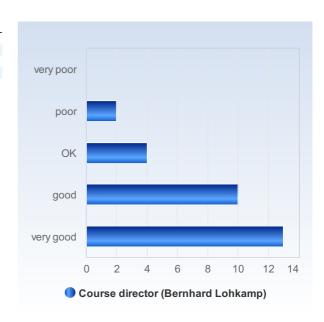


	Mean	Standard Deviation	Coefficient of Variation	n Min	Lower Quartile	Median	Upper Quartile	Max
What is your overall opinion of the course?	3.5	0.7	20.9 %	2.0	3.0	4.0	4.0	5.0

## For the entire course rate the attitude of the people (staff) you have been in contact with the MBB on the course.

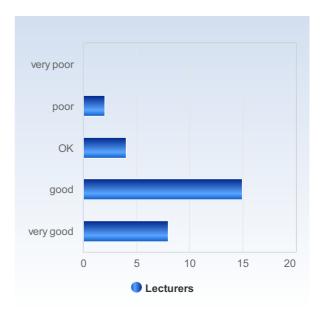
#### Course director (Bernhard Lohkamp)

Course director (Bernhard Lohkamp)	Number of responses
very poor	0 (0.0%)
poor	2 (6.9%)
OK	4 (13.8%)
good	10 (34.5%)
very good	13 (44.8%)
Total	29 (100.0%)





Lecturers	Number of responses
very poor	0 (0.0%)
poor	2 (6.9%)
OK	4 (13.8%)
good	15 (51.7%)
very good	8 (27.6%)
Total	29 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Lecturers	4.0	0.8	21.1 %	2.0	4.0	4.0	5.0	5.0



Seminar/Workshop teachers	Number of responses
very poor	0 (0.0%)
poor	0 (0.0%)
OK	5 (17.2%)
good	12 (41.4%)
very good	12 (41.4%)
Total	29 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Seminar/Workshop teachers	4.2	0.7	17.4 %	3.0	4.0	4.0	5.0	5.0

#### Lab teachers

Lab teachers	Number of responses
very poor	0 (0.0%)
poor	0 (0.0%)
OK	6 (21.4%)
good	9 (32.1%)
very good	13 (46.4%)
Total	28 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Lab teachers	4.3	0.8	18.8 %	3.0	4.0	4.0	5.0	5.0



#### Course administrator (Victoria Balabanova)

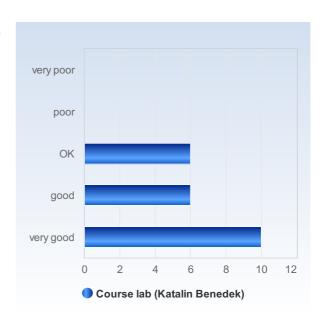
Course administrator (Victoria Balabanova)	Number of responses
very poor	2 (8.7%)
poor	0 (0.0%)
OK	3 (13.0%)
good	7 (30.4%)
very good	11 (47.8%)
Total	23 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Course administrator (Victoria Balabanova)	4.1	1.2	29.4 %	1.0	4.0	4.0	5.0	5.0

#### Course lab (Katalin Benedek)

Course lab (Katalin Benedek)	Number of responses
very poor	0 (0.0%)
poor	0 (0.0%)
OK	6 (27.3%)
good	6 (27.3%)
very good	10 (45.5%)
Total	22 (100.0%)



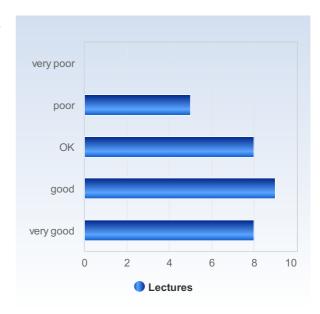
	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Course lab (Katalin Benedek)	4.2	0.9	20.4 %	3.0	3.5	4.0	5.0	5.0



### Rate the following teaching modules.

#### Lectures

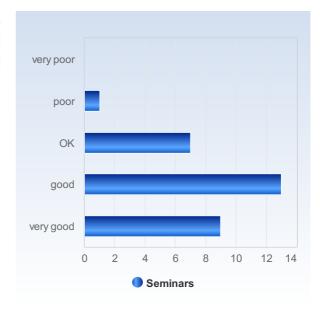
Lectures	Number of responses
very poor	0 (0.0%)
poor	5 (16.7%)
OK	8 (26.7%)
good	9 (30.0%)
very good	8 (26.7%)
Total	30 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Lectures	3.7	1.1	28.9 %	2.0	3.0	4.0	4.5	5.0

#### **Seminars**

Seminars	Number of responses
very poor	0 (0.0%)
poor	1 (3.3%)
OK	7 (23.3%)
good	13 (43.3%)
very good	9 (30.0%)
Total	30 (100.0%)

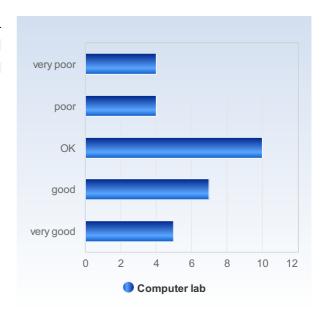


	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Seminars	4.0	0.8	20.8 %	2.0	3.5	4.0	5.0	5.0



#### Computer lab

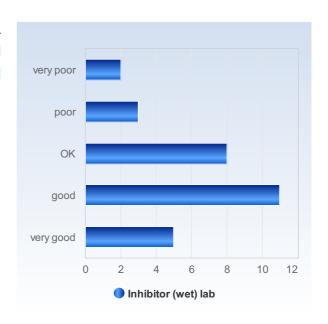
Computer lab	Number of responses
very poor	4 (13.3%)
poor	4 (13.3%)
OK	10 (33.3%)
good	7 (23.3%)
very good	5 (16.7%)
Total	30 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Computer lab	3.2	1.3	39.8 %	1.0	2.5	3.0	4.0	5.0

### Inhibitor (wet) lab

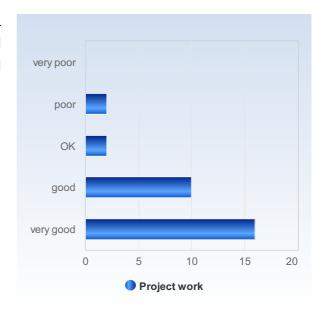
Inhibitor (wet) lab	Number of responses
very poor	2 (6.9%)
poor	3 (10.3%)
OK	8 (27.6%)
good	11 (37.9%)
very good	5 (17.2%)
Total	29 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Inhibitor (wet) lab	3.5	1.1	32.2 %	1.0	3.0	4.0	4.0	5.0



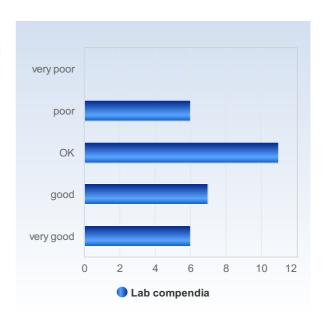
Project work	Number of responses
very poor	0 (0.0%)
poor	2 (6.7%)
OK	2 (6.7%)
good	10 (33.3%)
very good	16 (53.3%)
Total	30 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Project work	4.3	0.9	20.4 %	2.0	4.0	5.0	5.0	5.0

### Lab compendia

Lab compendia	Number of responses
very poor	0 (0.0%)
poor	6 (20.0%)
OK	11 (36.7%)
good	7 (23.3%)
very good	6 (20.0%)
Total	30 (100.0%)



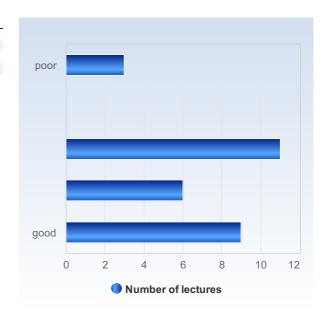
	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Lab compendia	3.4	1.0	30.3 %	2.0	3.0	3.0	4.0	5.0



### Rate the following aspects fo the course (the more stars, the better)

#### **Number of lectures**

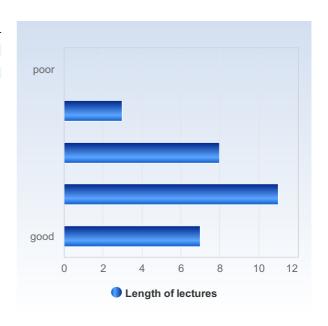
Number of lectures	Number of responses
poor	3 (10.3%)
	0 (0.0%)
	11 (37.9%)
	6 (20.7%)
good	9 (31.0%)
Total	29 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Number of lectures	3.6	1.2	34.2 %	1.0	3.0	4.0	5.0	5.0

#### Length of lectures

Length of lectures	Number of responses
poor	0 (0.0%)
	3 (10.3%)
	8 (27.6%)
	11 (37.9%)
good	7 (24.1%)
Total	29 (100.0%)

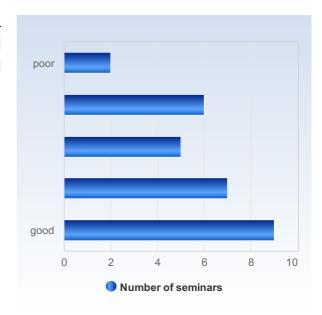


	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Length of lectures	3.8	1.0	25.3 %	2.0	3.0	4.0	4.0	5.0



#### **Number of seminars**

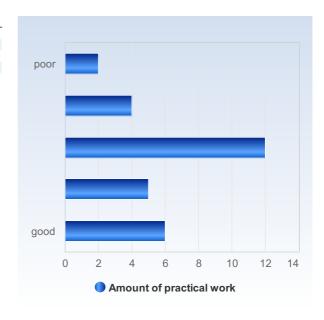
Number of seminars	Number of responses
poor	2 (6.9%)
	6 (20.7%)
	5 (17.2%)
	7 (24.1%)
good	9 (31.0%)
Total	29 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Number of seminars	3.5	1.3	37.7 %	1.0	2.0	4.0	5.0	5.0

#### Amount of practical work

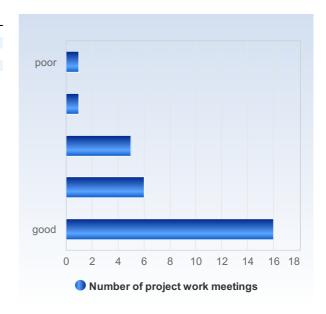
Amount of practical work	Number of responses
poor	2 (6.9%)
	4 (13.8%)
	12 (41.4%)
	5 (17.2%)
good	6 (20.7%)
Total	29 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Amount of practical work	3.3	1.2	35.3 %	1.0	3.0	3.0	4.0	5.0



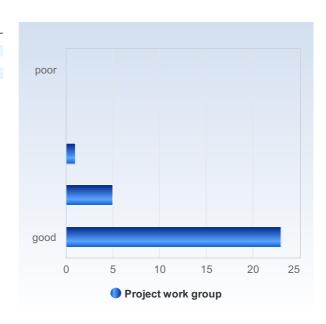
Number of project work meetings	Number of responses
poor	1 (3.4%)
	1 (3.4%)
	5 (17.2%)
	6 (20.7%)
good	16 (55.2%)
Total	29 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Number of project work meetings	4.2	1.1	25.7 %	1.0	4.0	5.0	5.0	5.0

### Project work group

Project work group	Number of responses
poor	0 (0.0%)
	0 (0.0%)
	1 (3.4%)
	5 (17.2%)
good	23 (79.3%)
Total	29 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Project work group	4.8	0.5	10.7 %	3.0	5.0	5.0	5.0	5.0



## What is your rating and opinion on the Labster simulations about NMR? (The more stars the better)

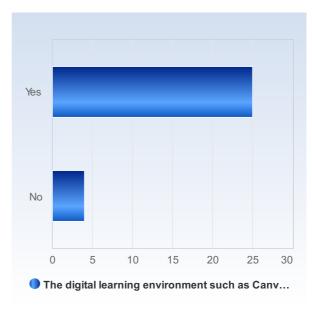
What is your rating and opinion on the Labster simulations about NMR? (The more stars the better)	Number of responses
poor	0 (0.0%)
	2 (7.4%)
	2 (7.4%)
	8 (29.6%)
good	15 (55.6%)
	27
Total	(100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
What is your rating and opinion on the Labster simulations about								
NMR? (The more stars the better)	4.3	0.9	21.2 %	2.0	4.0	5.0	5.0	5.0

## The digital learning environment such as Canvas, Zoom etc. during the web-based course was adequate.

The digital learning environment such as Canvas,	
Zoom etc. during the web-based course was	Number of
_ adequate.	responses
Yes	25 (86.2%)
No	4 (13.8%)
Total	29 (100.0%)

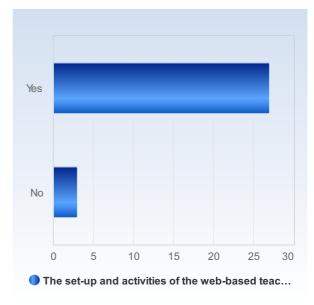




	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The digital learning environment such as Canvas, Zoom etc. during the web-based course was adequate.	1.1	0.4	30.8 %	1.0	1.0	1.0	1.0	2.0

## The set-up and activities of the web-based teaching were relevant to the learning outcomes.

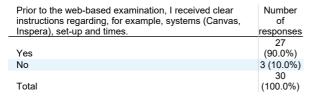
The set-up and activities of the web-based teaching	Number of
were relevant to the learning outcomes.	responses
Yes	27 (90.0%)
No	3 (10.0%)
Total	30 (100.0%)

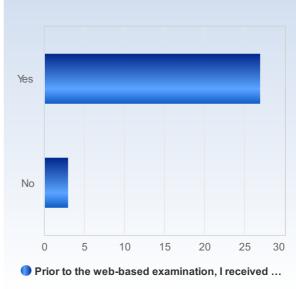


	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The set-up and activities of the web-based teaching were relevant			07.7.0/		4.0	4.0		
to the learning outcomes	1 1	0.3	27.7 %	1 ()	10	1 ()	10	20



## Prior to the web-based examination, I received clear instructions regarding, for example, systems (Canvas, Inspera), set-up and times.

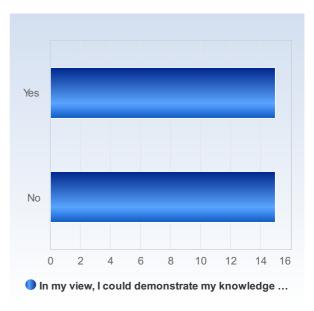




		Standard	Coefficient of		Lower	Upper		
	Mean	Deviation	Variation	Min	Quartile	Median	Quartile	Max
Prior to the web-based examination, I received clear instructions regarding, for								
example, systems (Canvas, Inspera), set-up and times.	1.1	0.3	27.7 %	1.0	1.0	1.0	1.0	2.0

## In my view, I could demonstrate my knowledge in the web-based examination just as well as in an ordinary examination.

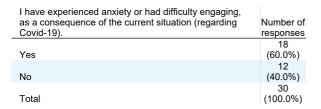
In my view, I could demonstrate my knowledge in the web-based examination just as well as in an ordinary examination.	Number of responses
	15
Yes	(50.0%) 15
No	(50.0%)
Total	30 (100.0%)

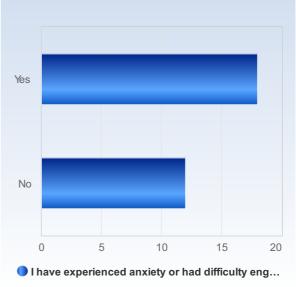




	Mean	Standard Deviation	Coefficient of Variation		Lower Quartile	Median	Upper Quartile	Max
In my view, I could demonstrate my knowledge in the web-based examination just as well as in an ordinary examination.	1.5	0.5	33.9 %	1.0	1.0	1.5	2.0	2.0

## I have experienced anxiety or had difficulty engaging, as a consequence of the current situation (regarding Covid-19).





	Mean	Standard Deviation	Coefficient of Variation		Lower Quartile	Median	Upper Quartile	Max
I have experienced anxiety or had difficulty engaging, as a consequence of the current situation (regarding Covid-19).	f 1.4	0.5	35.6 %	1.0	1.0	1.0	2.0	2.0