

Report on " Linear Functional Analysis", MATP35, Fall 2020

The course has been taught in the standard way, with lectures delivered in class, until mid-November 2020, when we went over to online lectures due to the new restrictions imposed by the Lund University related to the pandemic.

For these lectures via zoom I have used a white-board and the laptop camera. It turned out that a regular blackboard would have provided a better contrast. There were 12 registered students. The written exam has been turned into a 6 hours take-home and has been offered twice: 17th of December 2020, 5 participants and the 12th of January 2021 2 participants. There were 2 VG and 5 G grades.

The evaluation form was filled by 3 students. The feed-back was somewhat critical to the use of the white-board, but very positive regarding the material handled by this course and especially by the book.

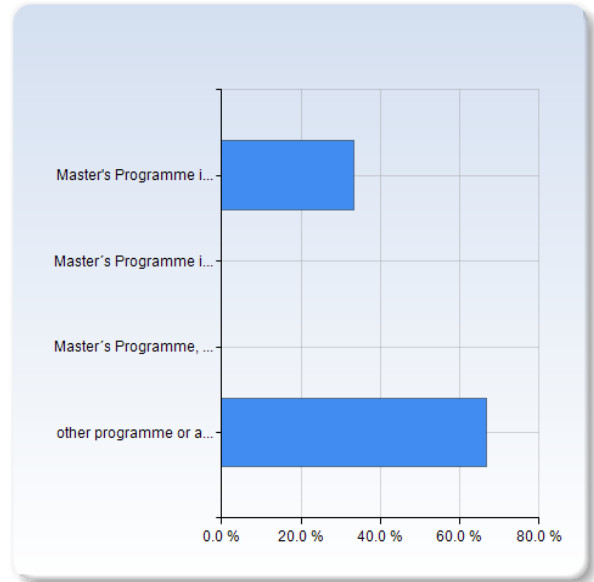
Alexandru Aleman, lecturer

## Course evaluation MATP35 autumn 2020

Answer Count: 3

### I have studied this course as part of

I have studied this course as part of	Number of Responses
Master's Programme in Mathematics	1 (33.3%)
Master's Programme in Mathematical Statistics	0 (0.0%)
Master's Programme, other specialization	0 (0.0%)
other programme or as stand alone course	2 (66.7%)
<b>Total</b>	<b>3 (100.0%)</b>

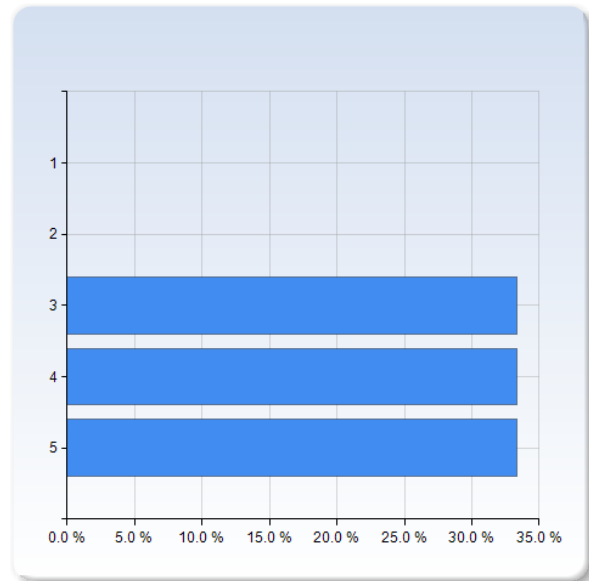


	Mean	Standard Deviation
I have studied this course as part of	6.7	2.3

On the scale 1-5 select the option that best matches your opinion: 1= disagree completely → 3= partly agree → 5= agree completely

**2. My prior knowledge has been sufficient to assimilate the contents of this course.**

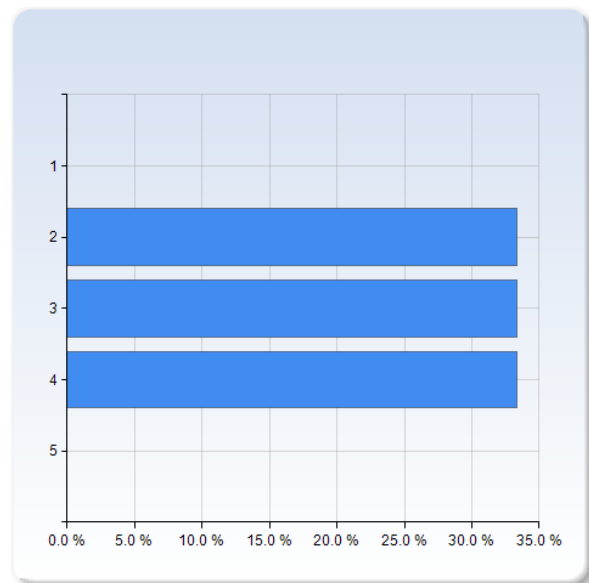
2. My prior knowledge has been sufficient to assimilate the contents of this course.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	1 (33.3%)
4	1 (33.3%)
5	1 (33.3%)
Total	3 (100.0%)



	Mean	Standard Deviation
2. My prior knowledge has been sufficient to assimilate the contents of this course.	4.0	1.0

**3. I have participated actively in the course.**

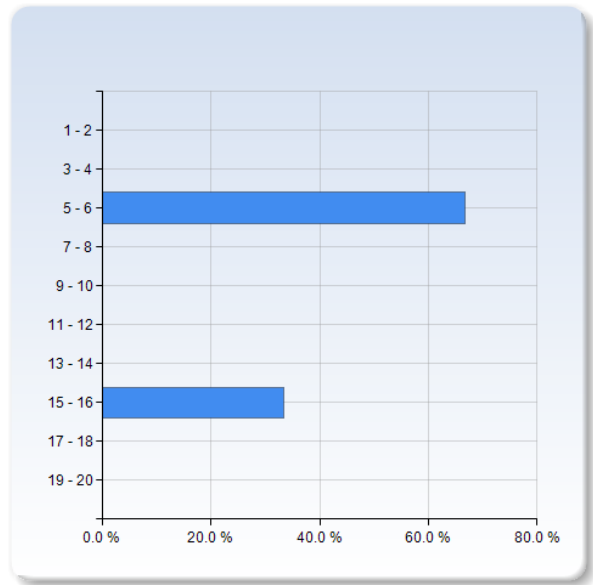
3. I have participated actively in the course.	Number of Responses
1	0 (0.0%)
2	1 (33.3%)
3	1 (33.3%)
4	1 (33.3%)
5	0 (0.0%)
Total	3 (100.0%)



	Mean	Standard Deviation
3. I have participated actively in the course.	3.0	1.0

**Average number of hours spent in total on the course per week (including scheduled activities):**

Average number of hours spent in total on the course per week (including scheduled activities):	Number of Responses
1 - 2	0 (0.0%)
3 - 4	0 (0.0%)
5 - 6	2 (66.7%)
7 - 8	0 (0.0%)
9 - 10	0 (0.0%)
11 - 12	0 (0.0%)
13 - 14	0 (0.0%)
15 - 16	1 (33.3%)
17 - 18	0 (0.0%)
19 - 20	0 (0.0%)
Total	3 (100.0%)



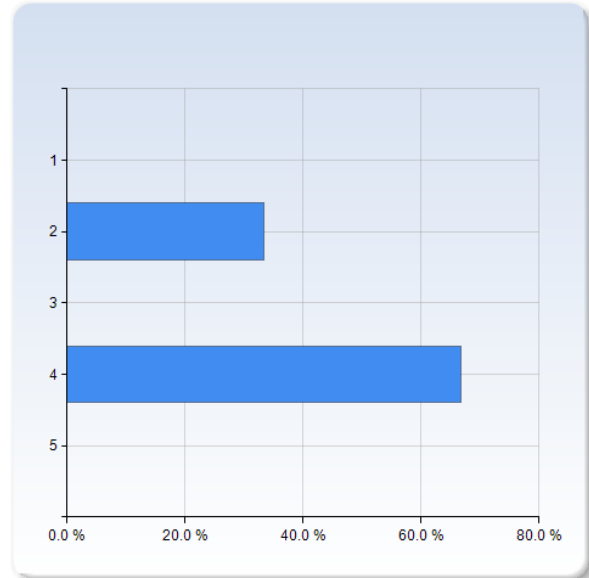
Average number of hours spent in total on the course per week (including scheduled activities):	Mean	Standard Deviation
	8.3	5.8

## The course in general

On the scale 1-5 select the option that best matches your opinion: 1= disagree completely → 3= partly agree → 5= agree completely

The way the course was taught and organised suited me.

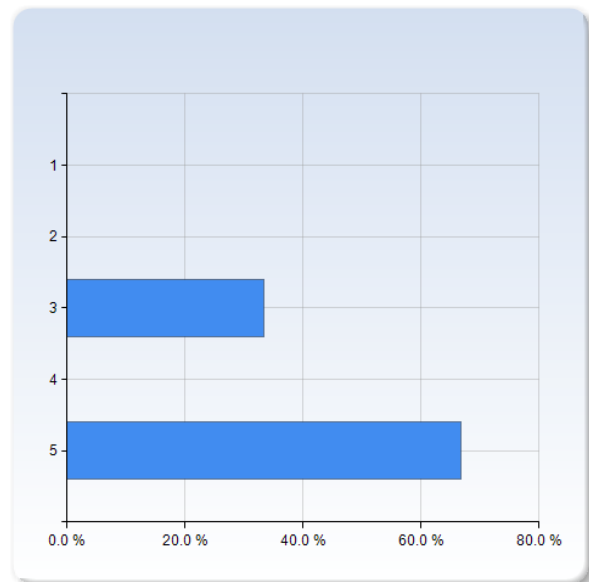
The way the course was taught and organised suited me.	Number of Responses
1	0 (0.0%)
2	1 (33.3%)
3	0 (0.0%)
4	2 (66.7%)
5	0 (0.0%)
Total	3 (100.0%)



	Mean	Standard Deviation
The way the course was taught and organised suited me.	3.3	1.2

The number of teacher lead activities (lectures.) has been satisfactory.

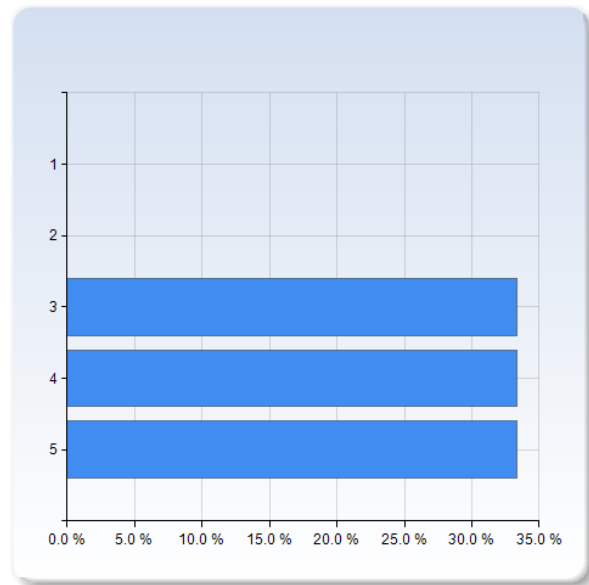
The number of teacher lead activities (lectures.) has been satisfactory.	Number of Responses
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	Mean	Standard Deviation
The number of teacher lead activities (lectures.) has been satisfactory.	4.3	1.2

### The lectures were valuable for my learning.

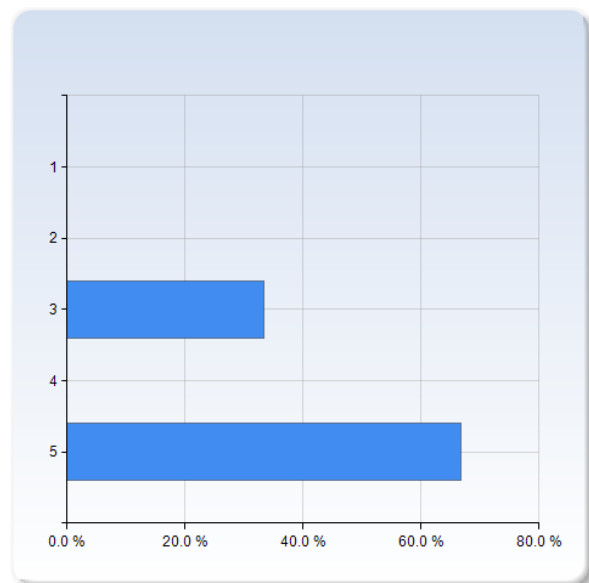
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The lectures were valuable for my learning.	Mean	Standard Deviation
	4.0	1.0

### Studying on my own was valuable for my learning.

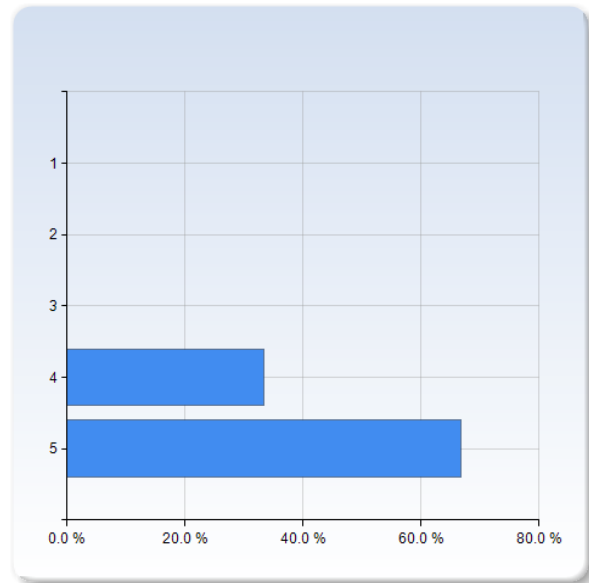
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	Mean	Standard Deviation
Studying on my own was valuable for my learning.	4.3	1.2

**The course literature/material was a valuable learning resource.**

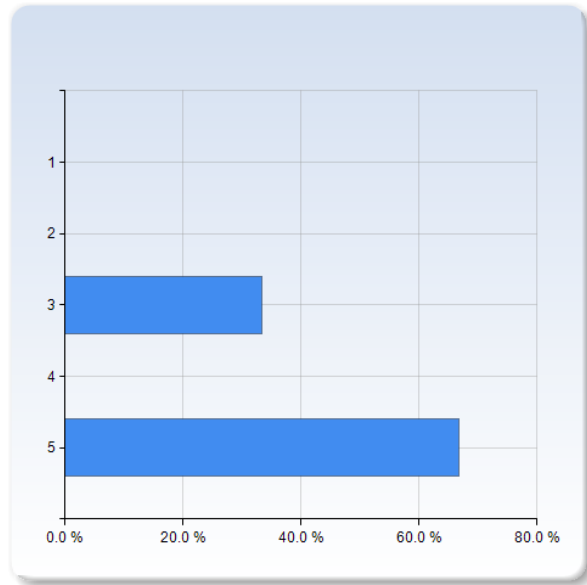
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	Mean	Standard Deviation
The course literature/material was a valuable learning resource.	4.7	0.6

**The information I received before the course start was satisfactory.**

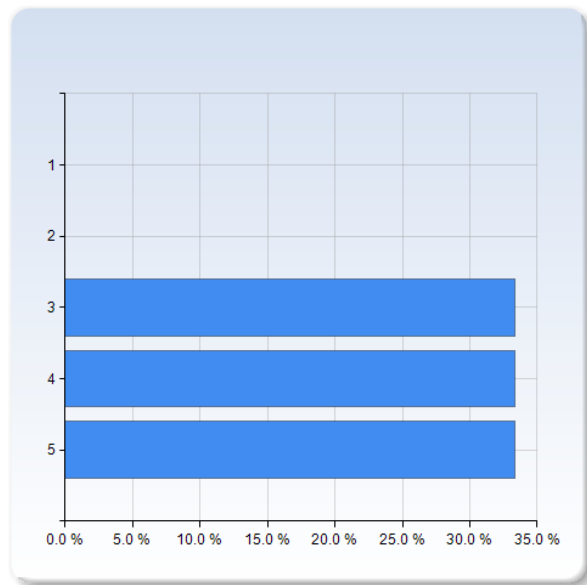
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The information I received before the course start was satisfactory.	Mean	Standard Deviation
The information I received before the course start was satisfactory.	4.3	1.2

**The communication with the teacher during the course was good.**

The communication with the teacher during the course was good.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	1 (33.3%)
4	1 (33.3%)
5	1 (33.3%)
Total	3 (100.0%)

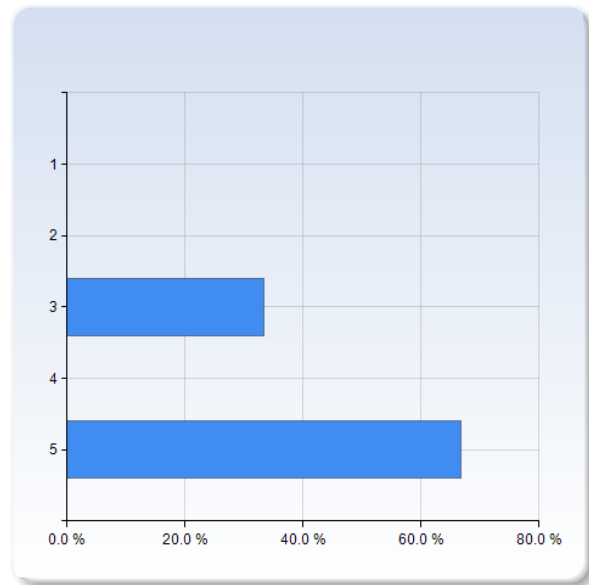


The communication with the teacher during the course was good.	Mean	Standard Deviation
The communication with the teacher during the course was good.	4.0	1.0



### It was clear throughout the course what was expected of me.

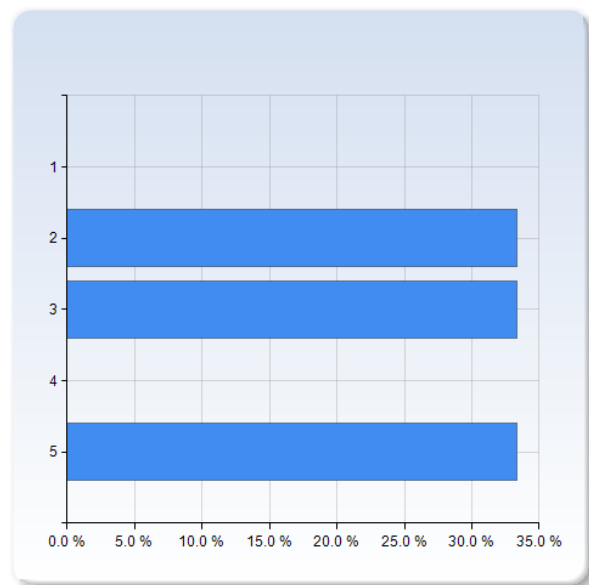
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	Mean	Standard Deviation
It was clear throughout the course what was expected of me.	4.3	1.2

### I have received valuable feedback from my teacher during the course.

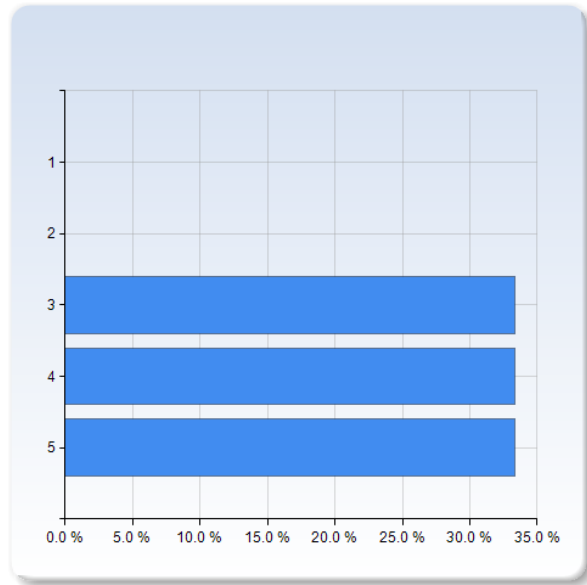
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	Mean	Standard Deviation
I have received valuable feedback from my teacher during the course.	3.3	1.5

**The course had a reasonable workload.**

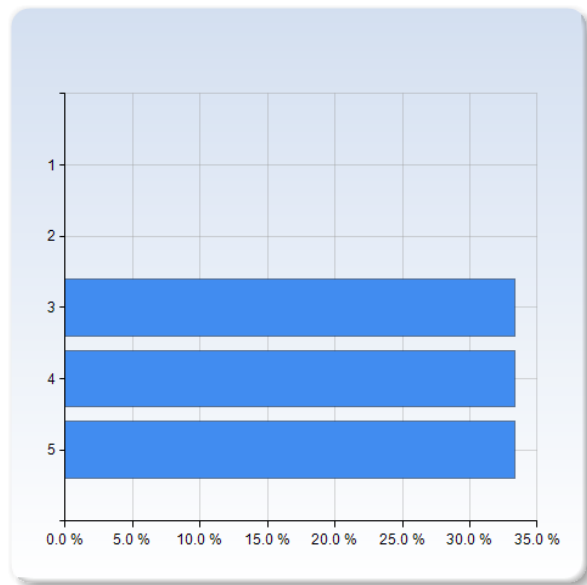
The course had a reasonable workload.	Number of Responses
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5	1 (33.3%)
Total	3 (100.0%)



	Mean	Standard Deviation
The course had a reasonable workload.	4.0	1.0

**The workload was evenly distributed throughout the course.**

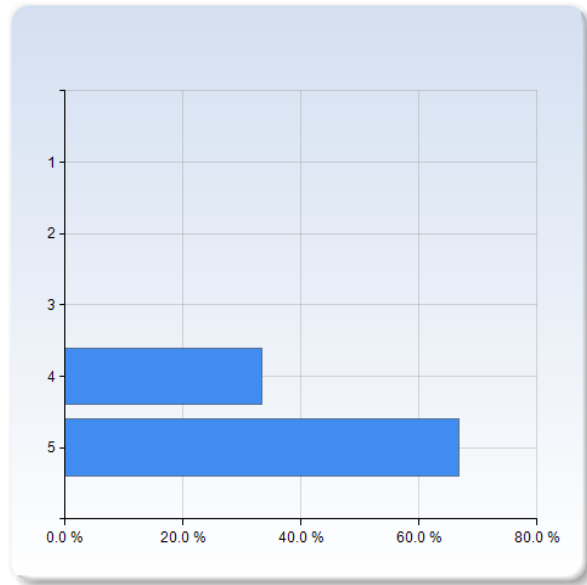
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	Mean	Standard Deviation
The workload was evenly distributed throughout the course.	4.0	1.0

**The examination matched the contents and level of the course.**

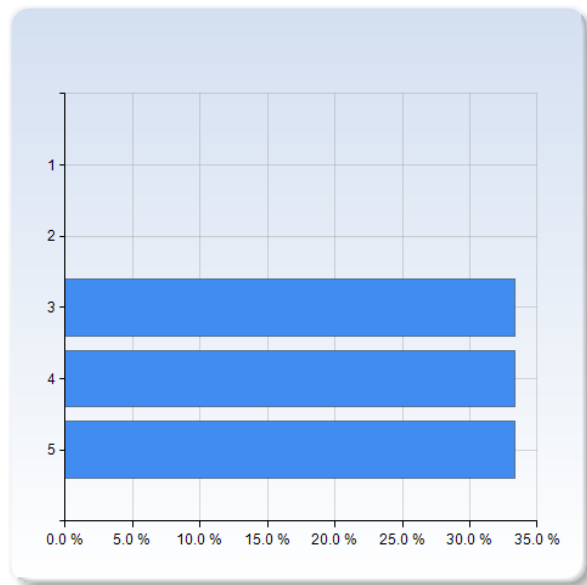
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Total	3 (100.0%)



	Mean	Standard Deviation
The examination matched the contents and level of the course.	4.7	0.6

**Overall, I am satisfied with the course.**

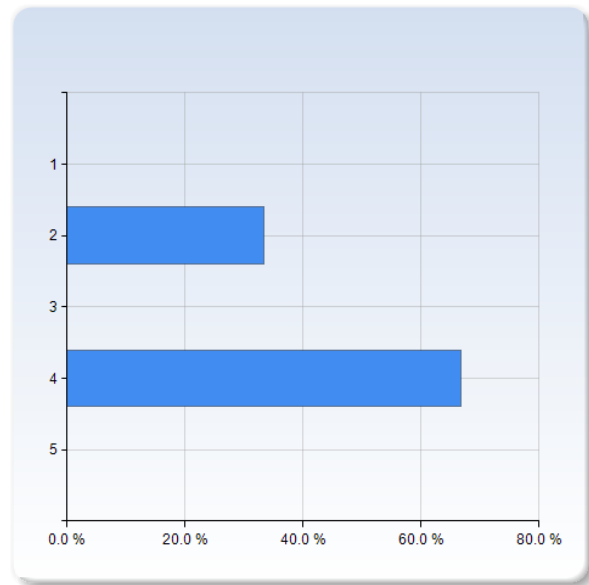
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	Mean	Standard Deviation
Overall, I am satisfied with the course.	4.0	1.0

### Following the lectures online worked well for me.

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1	0 (0.0%)
2	1 (33.3%)
3	0 (0.0%)
4	2 (66.7%)
5	0 (0.0%)
Total	3 (100.0%)

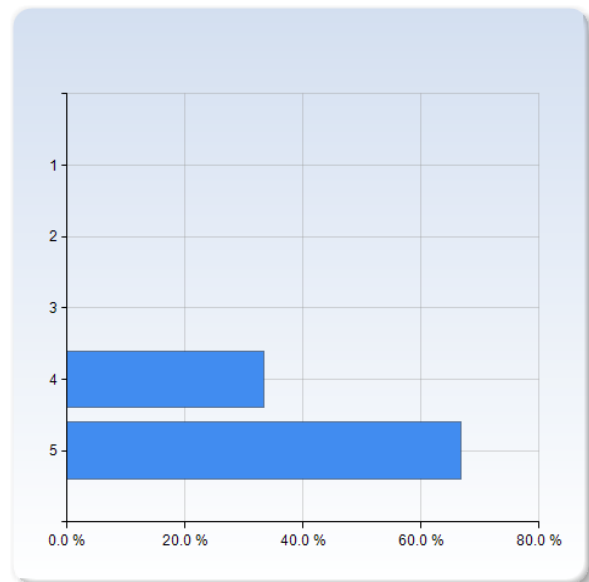


	Mean	Standard Deviation
Following the lectures online worked well for me.	3.3	1.2

### On the development of generic skills

On a scale 1-5 select the option that best matches your opinion: 1= disagree completely → 3= partly agree → 5= agree completely  
 The course has increased my ability to read a mathematical text.

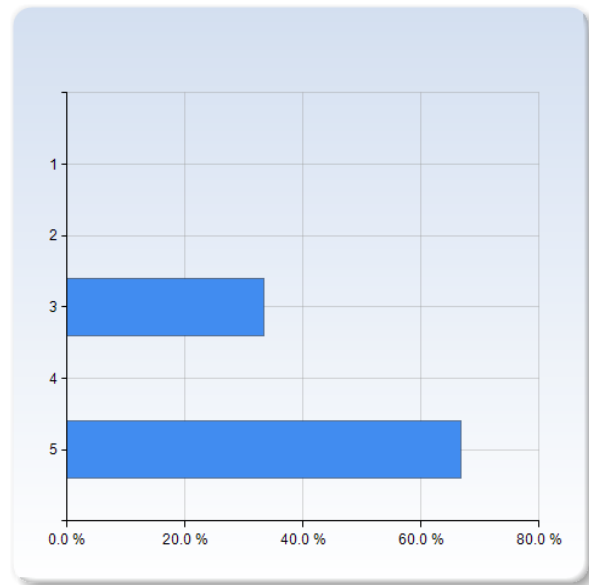
The course has increased my ability to read a mathematical text.	Number of Responses
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3	0 (0.0%)
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5	2 (66.7%)
Total	3 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to read a mathematical text.	4.7	0.6

### The course has increased my ability to communicate the subject in writing.

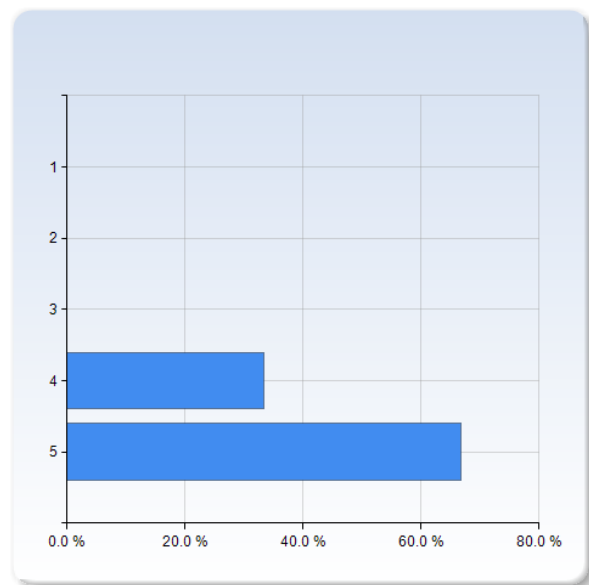
The course has increased my ability to communicate the subject in writing.	Number of Responses
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2	0 (0.0%)
3	1 (33.3%)
4	0 (0.0%)
5	2 (66.7%)
Total	3 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to communicate the subject in writing.	4.3	1.2

### The course has increased my ability to communicate the subject orally.

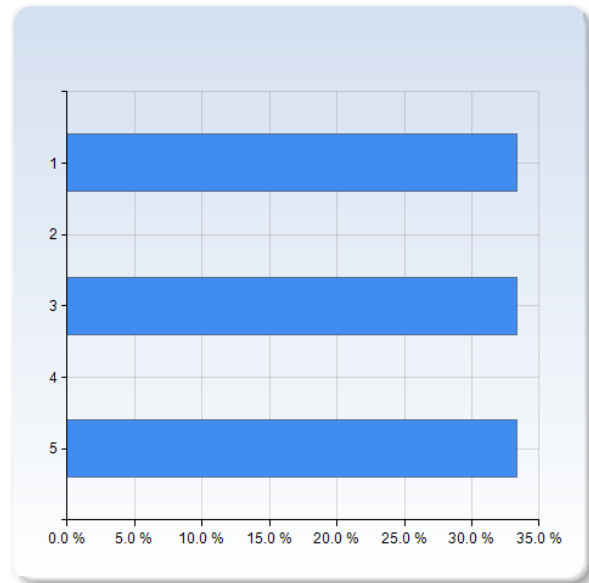
The course has increased my ability to communicate the subject orally.	Number of Responses
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2	0 (0.0%)
3	0 (0.0%)
4	1 (33.3%)
5	2 (66.7%)
Total	3 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to communicate the subject orally.	4.7	0.6

### The course has increased my ability to cooperate.

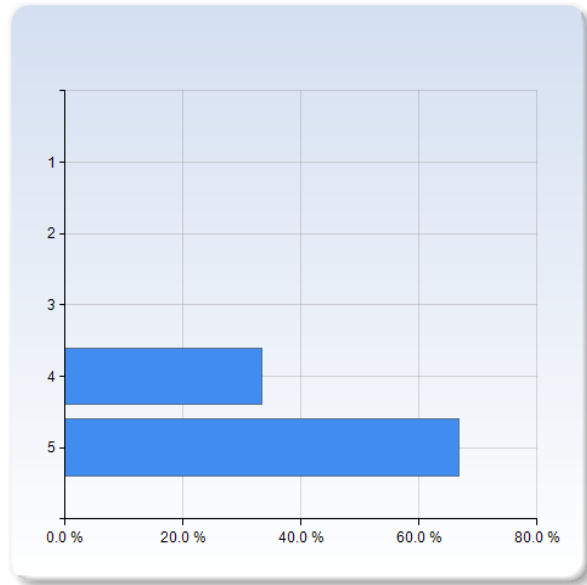
The course has increased my ability to cooperate.	Number of Responses
1	1 (33.3%)
2	0 (0.0%)
3	1 (33.3%)
4	0 (0.0%)
5	1 (33.3%)
Total	3 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to cooperate.	3.0	2.0

**The course has increased my ability to search and process information.**

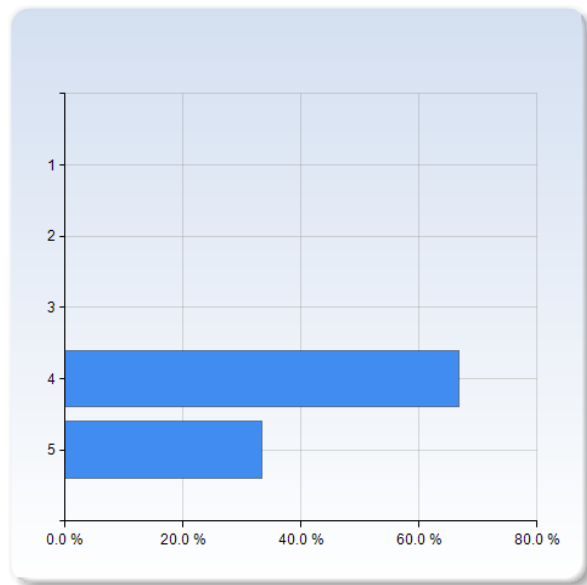
The course has increased my ability to search and process information.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	1 (33.3%)
5	2 (66.7%)
Total	3 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to search and process information.	4.7	0.6

**The course has increased my ability to analyze and solve problems.**

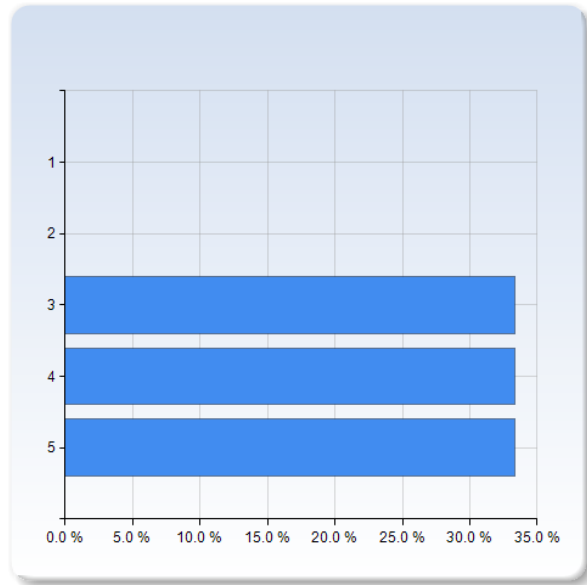
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4	2 (66.7%)
5	1 (33.3%)
Total	3 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to analyze and solve problems.	4.3	0.6

### As a result of this course, I feel confident about tackling unfamiliar problems.

As a result of this course, I feel confident about tackling unfamiliar problems.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	1 (33.3%)
4	1 (33.3%)
5	1 (33.3%)
Total	3 (100.0%)



	Mean	Standard Deviation
As a result of this course, I feel confident about tackling unfamiliar problems.	4.0	1.0

### What did you appreciate most with the course?

What did you appreciate most with the course?

The professor always be patience and kind to solve my problems and it is give me confidence to study this course.

I like to take exams at home or at least with the book. I feel like it helps with inspiration and makes the exam more fun. However if you don't understand the material you will not be able to solve the exam problems anyway. Even after the pandemic I would prefer harder exams and being allowed to use the book. Or like the continuation course where there is a one week exam/project at home. Much more inspirational and fun.

### What do you think should be improved?

What do you think should be improved?

everything is good

The laptop camera is not made to film things far away. It was sometimes hard to read what was written on the whiteboard, but I dind't want to interrupt the lecture.

The lectures seemed to move very fast, there was barely enough time to keep up with the board. I did not learn much from them. For some reason I also did not feel comfortable asking questions, wish I could pinpoint why. I have asked plenty of questions in other courses. Also, I would prefer that more time was spent actually working with the concepts instead of proving them really fast. The proofs in the book are fine. Mathematics is something you need to work with to understand it, it is not a spectator sport as the quote goes. And crucially you also need feedback on that work so any misconceptions or misunderstandings are corrected. Especially the feedback part is something only a teacher can provide.

### Have you during this course experienced course literature, staff or teaching methods to be discriminatory in any way (gender, ethnicity, etc.)?

Have you during this course experienced course literature, staff or teaching methods to be discriminatory in any way (gender, ethnicity, etc.)?

no

No

No