



LUND
UNIVERSITY

March 24, 2023

Centre for Mathematical Sciences

Tatyana Turova Schmeling

Analysis of the evaluations of the course

MATM30 Mathematical Foundations of Probability, HT22

There were 17 registered students in total, 14 newly registered and 3 re-registered.

There were about 10-13 participants of the lectures. 7 students came to the scheduled exam.

The grades statistics: 4 VG, 2 G, and one student is still working to get the highest grade.

The statistics in general is similar to the previous years, it is definitely very positive. The evaluations show that the students are satisfied with the course to large extend. There are no reported dissatisfaction answers.

The seminars were usually very vivid in class, I could say greatly to the presence of exchange students with different background.

Given such a steadily positive result with this course I appeal again to the Administration to consider implementing a following course in Stochastic processes within a graduate program in mathematics at LU. I believe this should attract a sufficient amount of students.

I plan to keep a fairly flexible time-table encouraging discussions of the problems at the blackboard. Complementary, I am also ready to provide written feedback-notes to the students should they prefer to turn in written home work for grading.

In case there are students interested I shall suggest extra meetings weekly for discussing more probability projects. Ideally, it would be good to begin research projects individually.

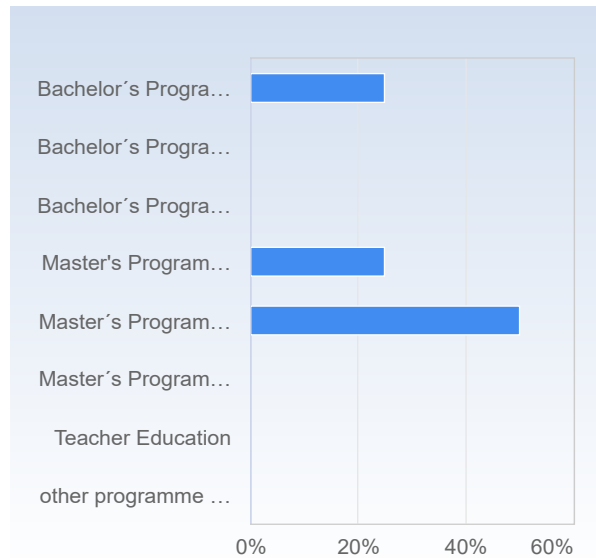
Tatyana Turova

Mathematical Foundations of Probability, Autumn 2022

Answer Count: 4

I have studied this course as part of

I have studied this course as part of	Number of responses
Bachelor's Programme in Mathematics	1 (25.0%)
Bachelor's Programme in Physics, Theoretical Physics, Astronomy	0 (0.0%)
Bachelor's Programme, other specialization	0 (0.0%)
Master's Programme in Mathematics	1 (25.0%)
Master's Programme in Mathematical Statistics	2 (50.0%)
Master's Programme, other specialization	0 (0.0%)
Teacher Education	0 (0.0%)
other programme or as stand alone course	0 (0.0%)
Total	4 (100.0%)

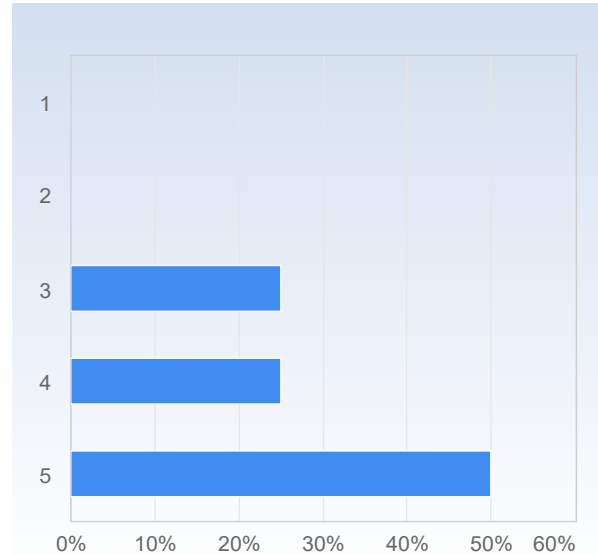


	Mean	Standard Deviation
I have studied this course as part of	3.8	1.9

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.

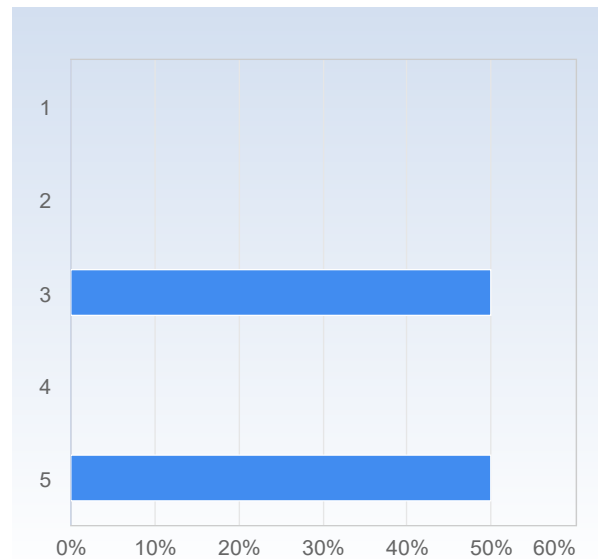
2. My prior knowledge has been sufficient to assimilate the contents of this course.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	1 (25.0%)
4	1 (25.0%)
5	2 (50.0%)
Total	4 (100.0%)



2. My prior knowledge has been sufficient to assimilate the contents of this course.	Mean	Standard Deviation
	4.2	1.0

3. I have participated actively in the course.

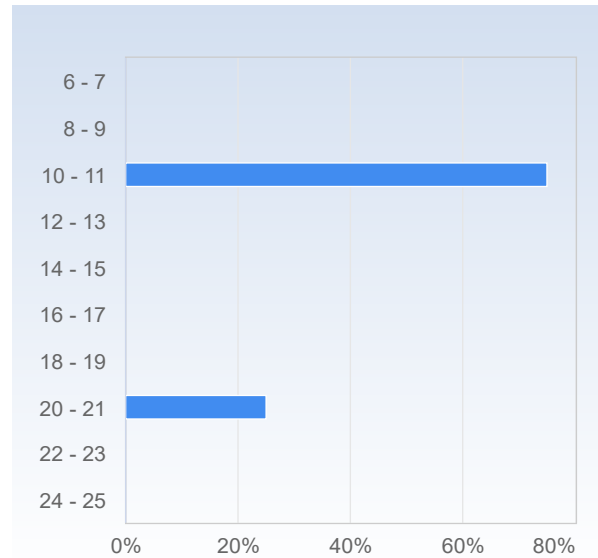
3. I have participated actively in the course.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	2 (50.0%)
4	0 (0.0%)
5	2 (50.0%)
Total	4 (100.0%)



3. I have participated actively in the course.	Mean	Standard Deviation
	4.0	1.2

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
6 - 7	0 (0.0%)
8 - 9	0 (0.0%)
10 - 11	3 (75.0%)
12 - 13	0 (0.0%)
14 - 15	0 (0.0%)
16 - 17	0 (0.0%)
18 - 19	0 (0.0%)
20 - 21	1 (25.0%)
22 - 23	0 (0.0%)
24 - 25	0 (0.0%)
Total	4 (100.0%)



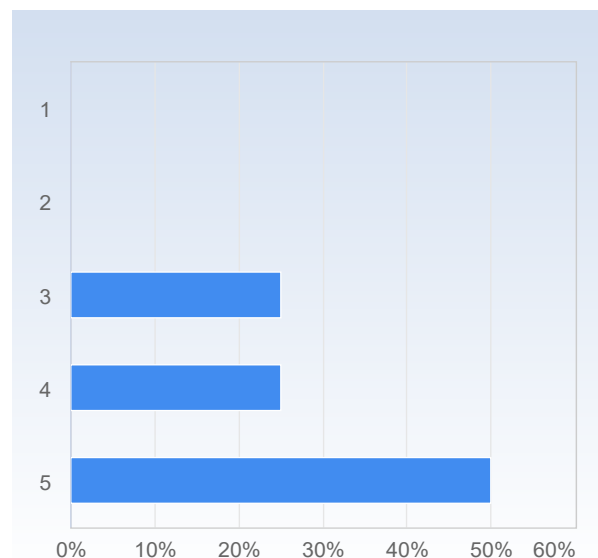
	Mean	Standard Deviation
Average number of hours spent in total on the course per week (including scheduled activities):	12.5	5.0

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.

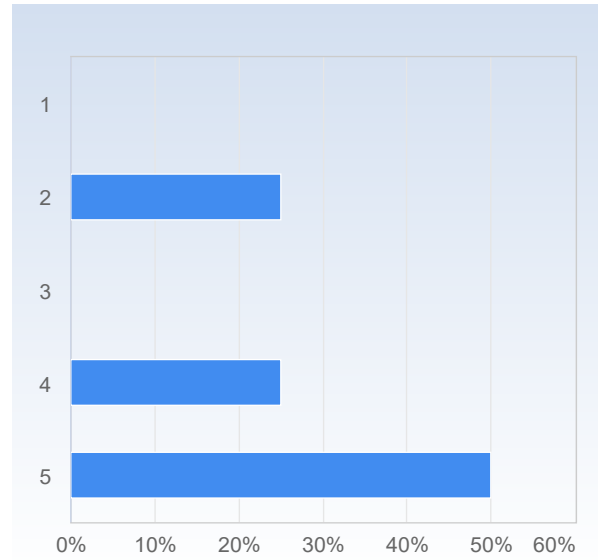
The way the course was taught and organised suited me.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	1 (25.0%)
4	1 (25.0%)
5	2 (50.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The way the course was taught and organised suited me.	4.2	1.0

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

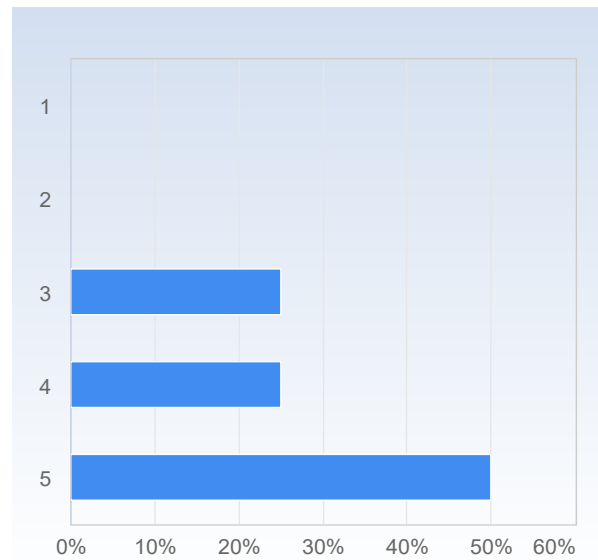
The number of teacher lead activities (lectures, seminars etc.) has been satisfactory.	Number of responses
1	0 (0.0%)
2	1 (25.0%)
3	0 (0.0%)
4	1 (25.0%)
5	2 (50.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The number of teacher lead activities (lectures, seminars etc.) has been satisfactory.	4.0	1.4

The lectures were valuable for my learning.

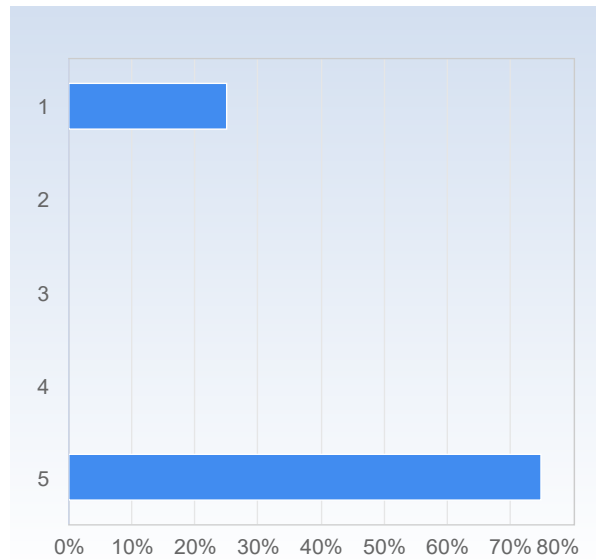
The lectures were valuable for my learning.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	1 (25.0%)
4	1 (25.0%)
5	2 (50.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The lectures were valuable for my learning.	4.2	1.0

The seminars were valuable for my learning.

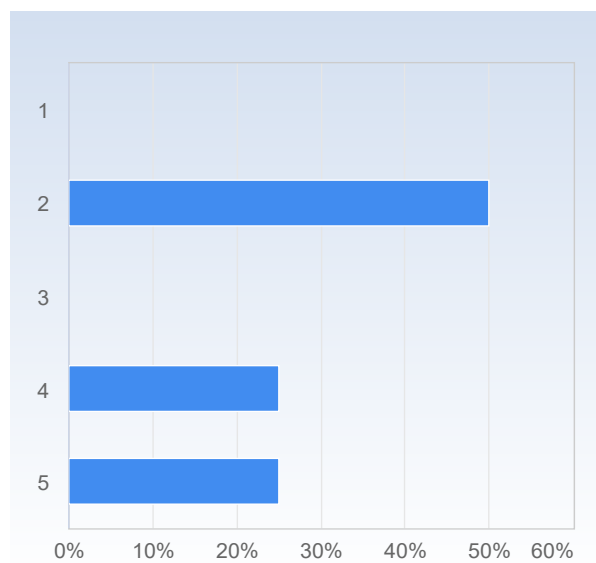
The seminars were valuable for my learning.	Number of responses
1	1 (25.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	3 (75.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The seminars were valuable for my learning.	4.0	2.0

Studying on my own was valuable for my learning.

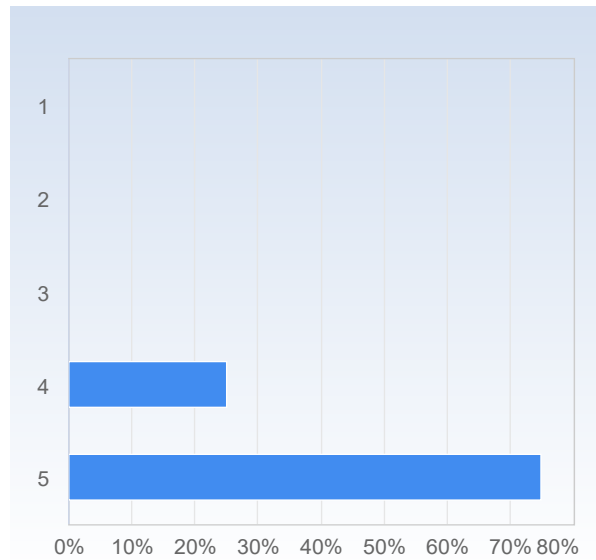
Studying on my own was valuable for my learning.	Number of responses
1	0 (0.0%)
2	2 (50.0%)
3	0 (0.0%)
4	1 (25.0%)
5	1 (25.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
Studying on my own was valuable for my learning.	3.2	1.5

The course literature/material was a valuable learning resource.

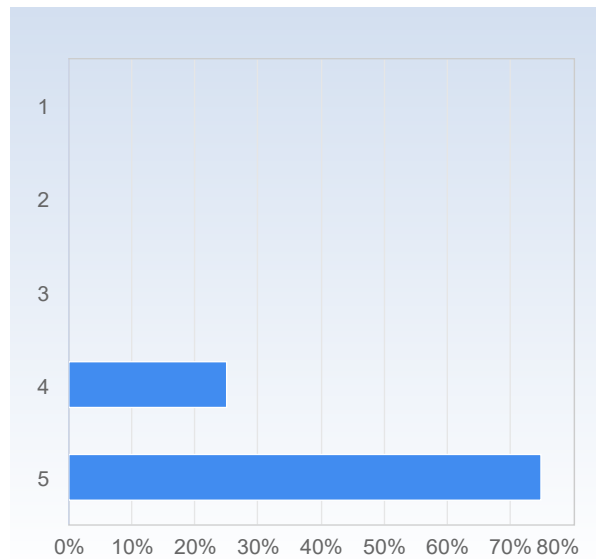
The course literature/material was a valuable learning resource.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	1 (25.0%)
5	3 (75.0%)
Total	4 (100.0%)



The course literature/material was a valuable learning resource.	Mean	Standard Deviation
	4.8	0.5

The information I received before the course start was satisfactory.

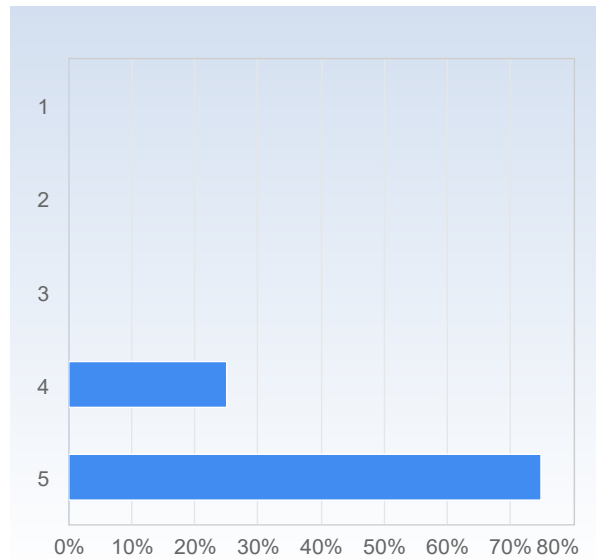
The information I received before the course start was satisfactory.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	1 (25.0%)
5	3 (75.0%)
Total	4 (100.0%)



The information I received before the course start was satisfactory.	Mean	Standard Deviation
	4.8	0.5

The communication with the teaching staff during the course was good.

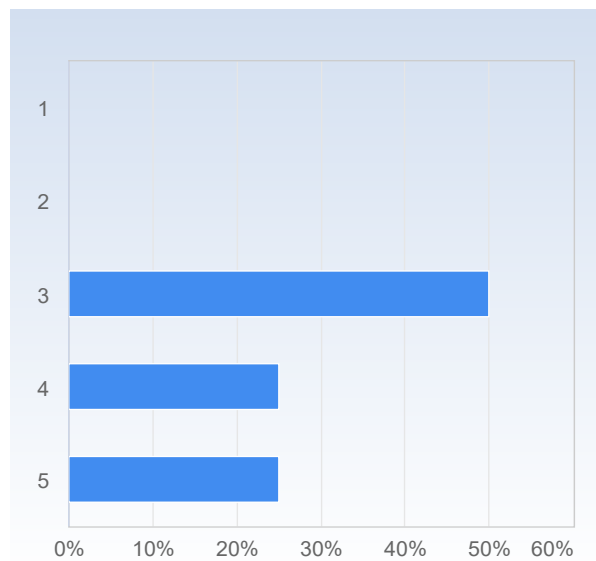
The communication with the teaching staff during the course was good.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	1 (25.0%)
5	3 (75.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The communication with the teaching staff during the course was good.	4.8	0.5

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

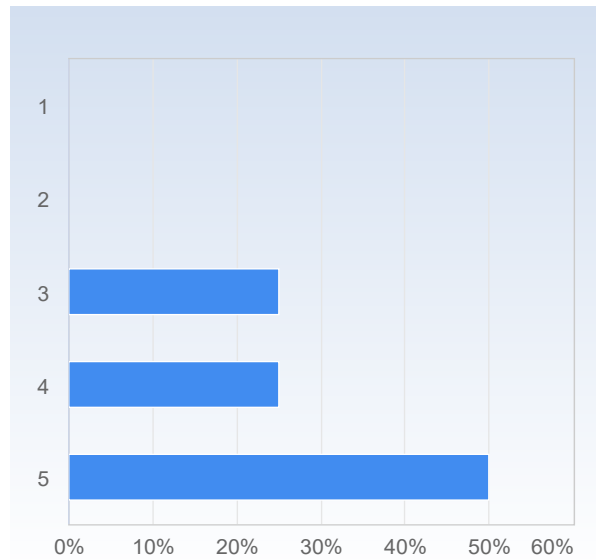
It was clear throughout the course what was expected of me.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	2 (50.0%)
4	1 (25.0%)
5	1 (25.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
It was clear throughout the course what was expected of me.	3.8	1.0

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

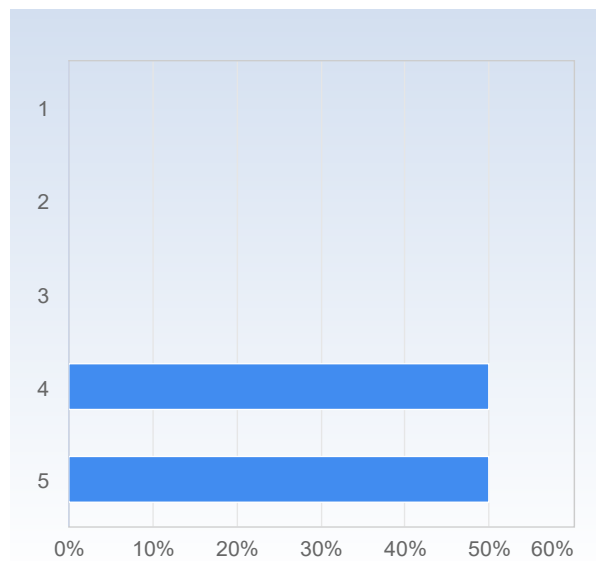
I have received valuable feedback from my teacher /teachers during the course.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	1 (25.0%)
4	1 (25.0%)
5	2 (50.0%)
Total	4 (100.0%)



I have received valuable feedback from my teacher/teachers during the course.	Mean	Standard Deviation
	4.2	1.0

The course had a reasonable workload.

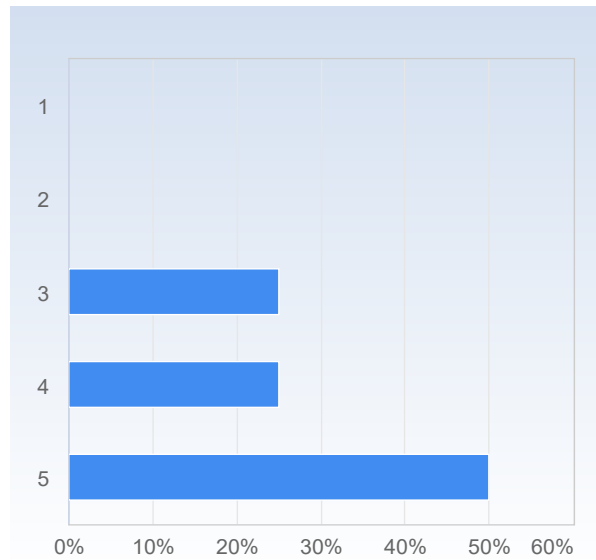
The course had a reasonable workload.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	2 (50.0%)
5	2 (50.0%)
Total	4 (100.0%)



The course had a reasonable workload.	Mean	Standard Deviation
	4.5	0.6

The workload was evenly distributed throughout the course.

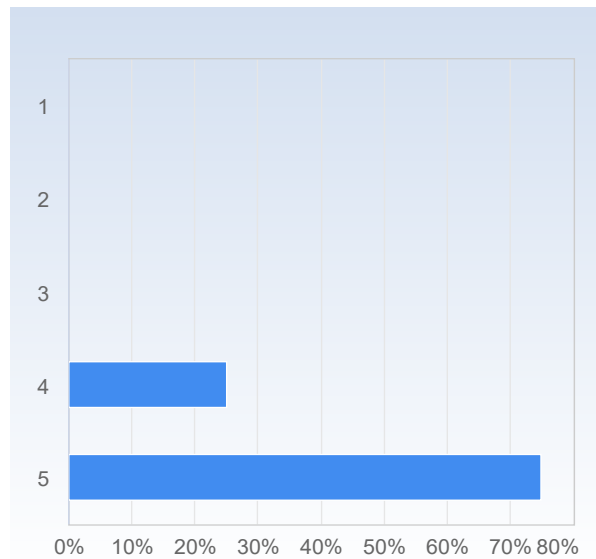
The workload was evenly distributed throughout the course.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	1 (25.0%)
4	1 (25.0%)
5	2 (50.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The workload was evenly distributed throughout the course.	4.2	1.0

The examination matched the contents and level of the course.

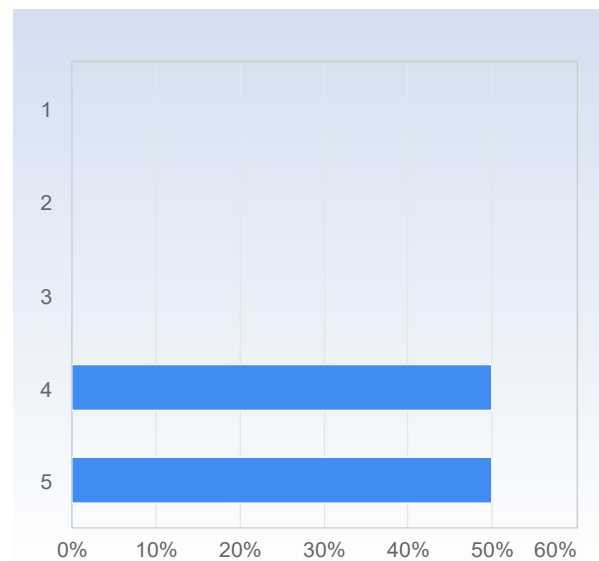
The examination matched the contents and level of the course.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	1 (25.0%)
5	3 (75.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The examination matched the contents and level of the course.	4.8	0.5

Overall, I am satisfied with the course.

Overall, I am satisfied with the course.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	2 (50.0%)
5	2 (50.0%)
Total	4 (100.0%)



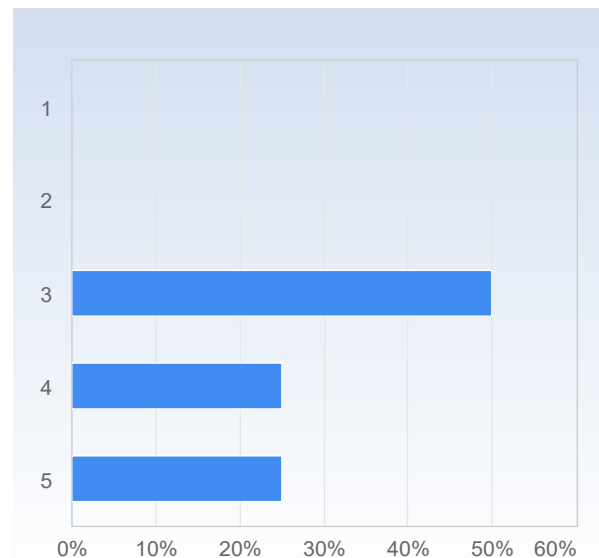
	Mean	Standard Deviation
Overall, I am satisfied with the course.	4.5	0.6

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.

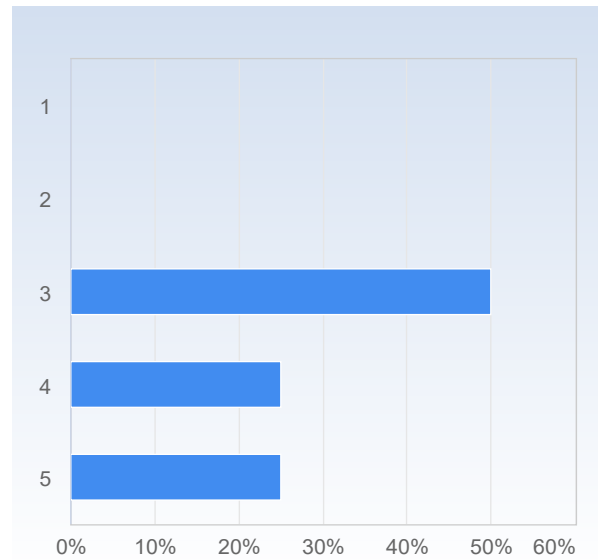
The course has increased my ability to read a mathematical text.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	2 (50.0%)
4	1 (25.0%)
5	1 (25.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to read a mathematical text.	3.8	1.0

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

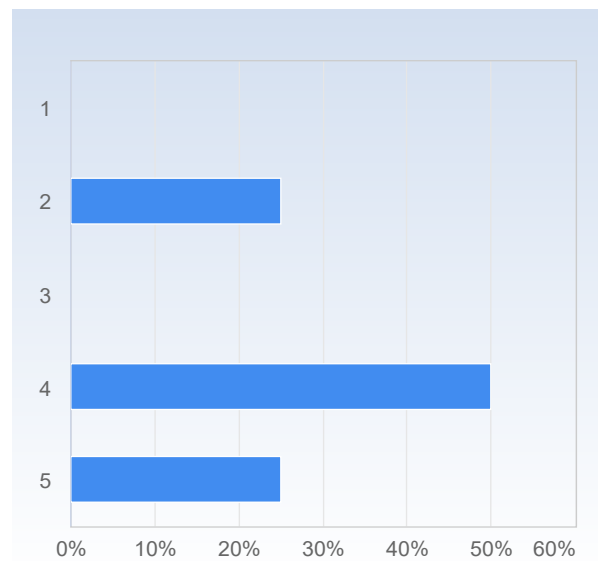
The course has increased my ability to communicate the subject in writing.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	2 (50.0%)
4	1 (25.0%)
5	1 (25.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to communicate the subject in writing.	3.8	1.0

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

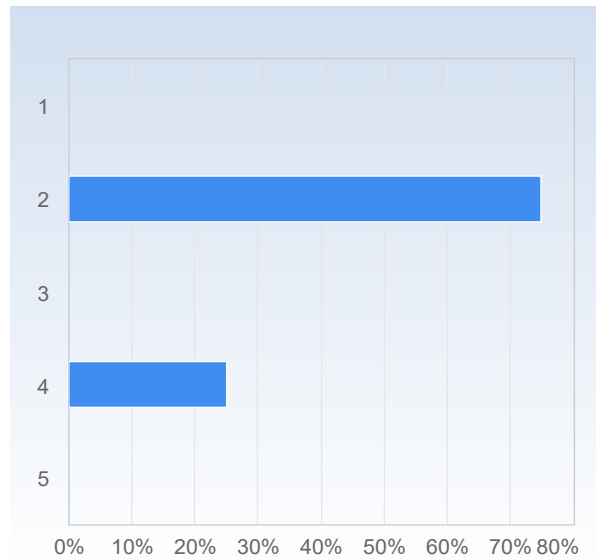
The course has increased my ability to communicate the subject orally.	Number of responses
1	0 (0.0%)
2	1 (25.0%)
3	0 (0.0%)
4	2 (50.0%)
5	1 (25.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to communicate the subject orally.	3.8	1.3

The course has increased my ability to cooperate.

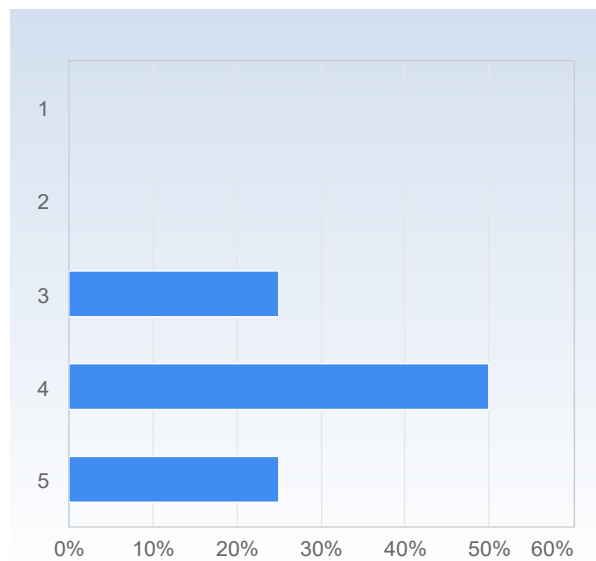
The course has increased my ability to cooperate.	Number of responses
1	0 (0.0%)
2	3 (75.0%)
3	0 (0.0%)
4	1 (25.0%)
5	0 (0.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to cooperate.	2.5	1.0

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

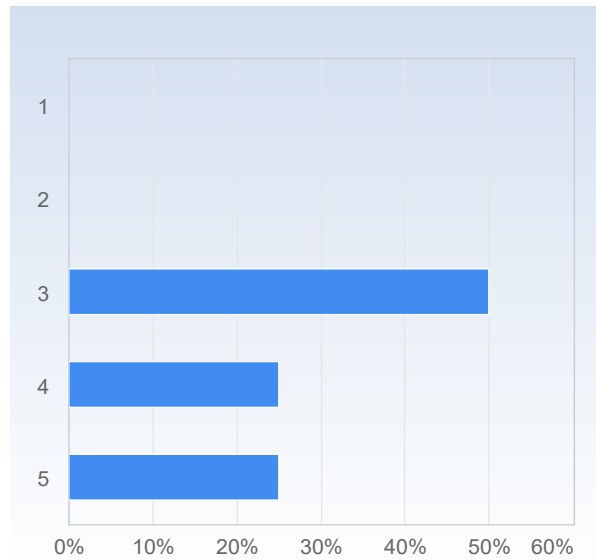
The course has increased my ability to search and process information.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	1 (25.0%)
4	2 (50.0%)
5	1 (25.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to search and process information.	4.0	0.8

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

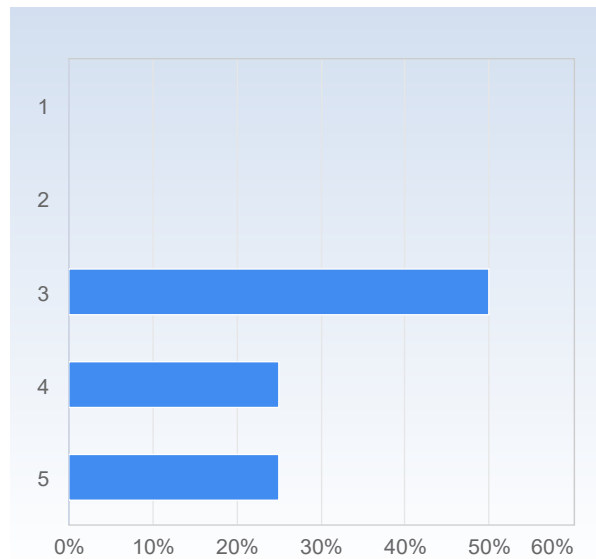
The course has increased my ability to analyze and solve problems.	Number of responses
1	0 (0.0%)
2	0 (0.0%)
3	2 (50.0%)
4	1 (25.0%)
5	1 (25.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to analyze and solve problems.	3.8	1.0

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	2 (50.0%)
4	1 (25.0%)
5	1 (25.0%)
Total	4 (100.0%)



	Mean	Standard Deviation
As a result of this course, I feel confident about tackling unfamiliar problems.	3.8	1.0