#### Kurssammanställning NUMN17 "Numerisk analys: Seminariekurs" vt 2020

Course responsible: Philipp Birken

Other teachers: Claus Führer, Tony Stillfjord

Number of students: 4 registered students

**Grades:** 0 UK, 1 G, 3 VG.

#### **Evaluation**

#### I. Summary of Course Evaluation

Total number of answers: 1

Short summary of the result: Given that there was only one response, not much can be drawn from it. This student was however very satisfied with the course, giving a 4 or 5 on almost all questions, even on the ones regarding the online learning. The student requested more time to prepare the presentation and lecture. This course was moved online on short notice, due to the COVID-19 epidemic. Lectures and meetings were online.

#### II. Evaluation of changes since last time the course was given

Given the situation of moving the course online on short notice, I am very happy with the outcome.

#### III. Proposed changes to the next time the course is given

We will give the students more time to prepare their lecture and presentation.

2021-03-05, compiled by Philipp Birken

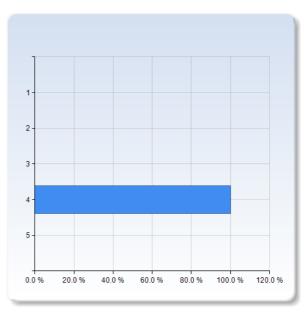
#### **Seminar Course 2020**

Answer Count: 1

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

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

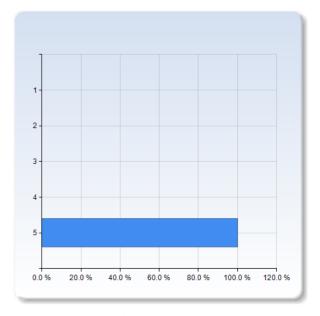
<ol><li>My prior knowledge has been sufficient to</li></ol>	Number of
assimilate the contents of this course.	Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	1 (100.0%)
5	0 (0.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
2. My prior knowledge has been sufficient to assimilate the contents of this course.	4.0	0.0

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

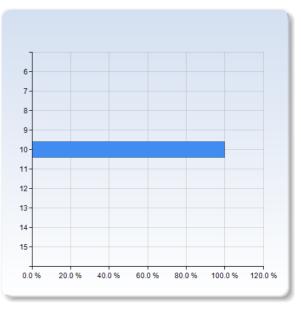
3. I have participated actively in the course.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
3. I have participated actively in the course.	5.0	0.0

# 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
6	0 (0.0%)
7	0 (0.0%)
8	0 (0.0%)
9	0 (0.0%)
10	1 (100.0%)
11	0 (0.0%)
12	0 (0.0%)
13	0 (0.0%)
14	0 (0.0%)
15	0 (0.0%)
Total	1 (100.0%)



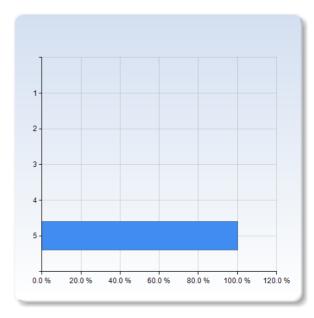
	Mean	Standard Deviation
Average number of hours spent in total on the course per week (including scheduled activities):	10.0	0.0

#### The course in general

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

The way the course was taught and organised suited me.

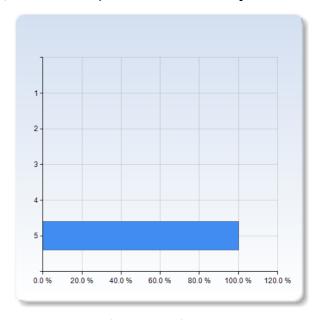
The way the course was taught and organised suited me.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The way the course was taught and organised suited me.	5.0	0.0

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

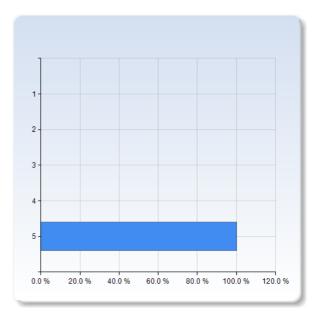
The number of teacher lead activities (lectures, seminars etc.) has been satisfactory.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The number of teacher lead activities (lectures, seminars etc.) has been satisfactory.	5.0	0.0

#### My lecture was valuable for my learning.

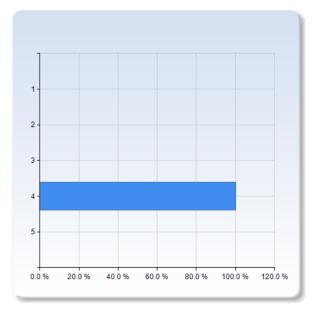
My lecture was valuable for my learning.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
My lecture was valuable for my learning.	5.0	0.0

#### The other lectures were valuable for my learning

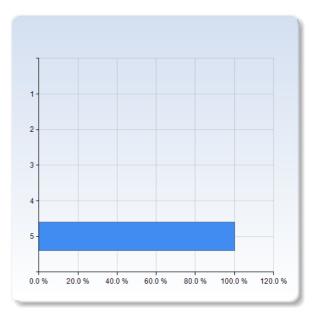
The other lectures were valuable for my	Number of
learning	Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	1 (100.0%)
5	0 (0.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The other lectures were valuable for my learning	4.0	0.0

#### The report was valuable for my learning.

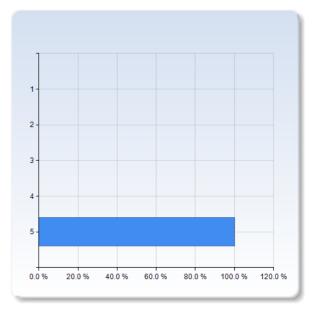
The report was valuable for my learning.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The report was valuable for my learning.	5.0	0.0

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

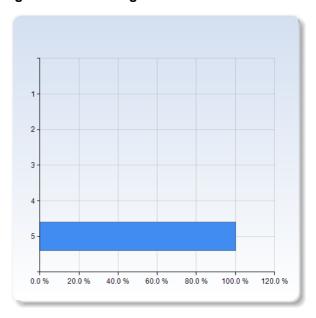
The information I received before the course start was satisfactory.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The information I received before the course start was satisfactory.	5.0	0.0

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

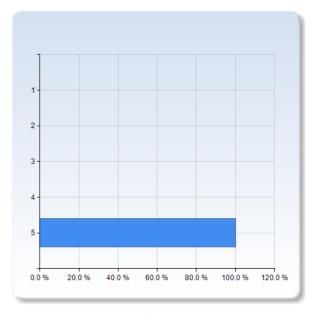
The communication with the teaching staff during the course was good.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The communication with the teaching staff during the course was good.	5.0	0.0

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

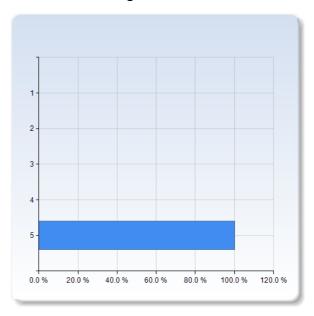
It was clear throughout the course what was expected of me.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
It was clear throughout the course what was expected of me.	5.0	0.0

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

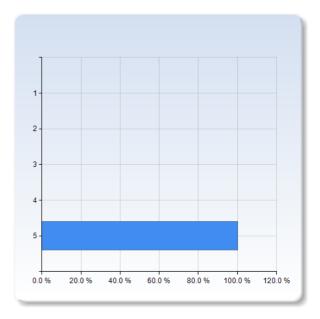
I have received valuable feedback from my teacher	Number of
/teachers during the course.	Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
I have received valuable feedback from my teacher/teachers during the course.	5.0	0.0

#### The course had a reasonable workload.

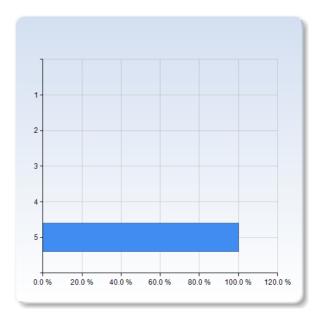
The course had a reasonable workload.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The course had a reasonable workload.	5.0	0.0

#### 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	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)

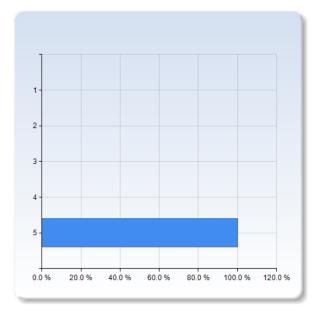


	Mean	Standard Deviation
Overall, I am satisfied with the course.	5.0	0.0

#### On the development of generic skills

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

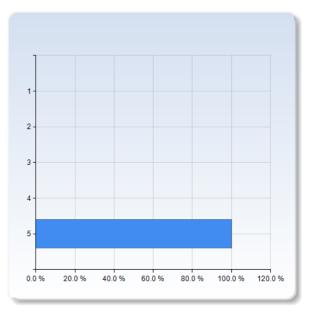
The course has increased my ability to read a mathematical text.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to read a mathematical text.	5.0	0.0

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

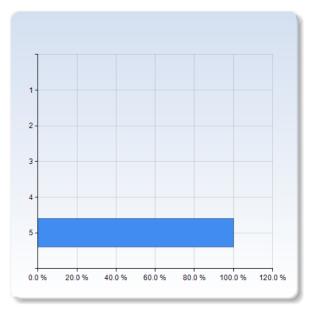
The course has increased my ability to	Number of
communicate the subject in writing.	Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to communicate the subject in writing.	5.0	0.0

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

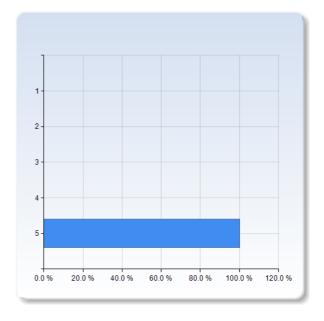
The course has increased my ability to communicate the subject orally.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to communicate the subject orally.	5.0	0.0

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

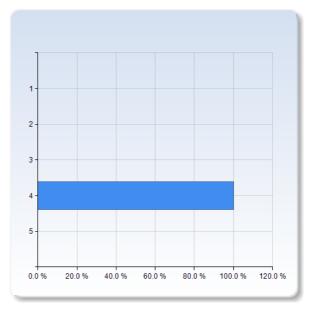
The course has increased my ability to	Number of
collaborate.	Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	1 (100.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to collaborate.	5.0	0.0

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

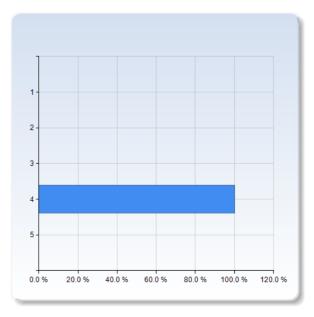
The course has increased my ability to search and process information.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	1 (100.0%)
5	0 (0.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to search and process information	4.0	0.0

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

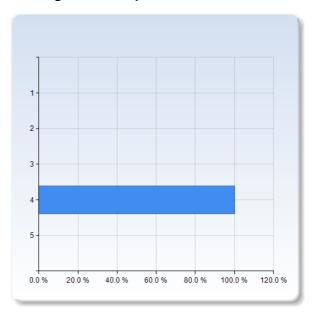
The course has increased my ability to analyze and solve problems.	Number of Responses
1	0 (0.0%)
2	0 (0.0%)
3	0 (0.0%)
4	1 (100.0%)
5	0 (0.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
The course has increased my ability to analyze and solve problems.	4.0	0.0

#### 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	0 (0.0%)
4	1 (100.0%)
5	0 (0.0%)
Total	1 (100.0%)



	Mean	Standard Deviation
As a result of this course, I feel confident about tackling unfamiliar problems.	4.0	0.0

#### How did the online learning work for you in this course?

How did the online learning work for you in this course?

It worked great for me

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

What did you appreciate most with the course?

The different topics

#### What do you think should be improved?

What do you think should be improved?

Time to prepare the lecture and presentation

### 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