

## What is your study field?

	Respondents	Percent
Applied Mathematics	7	87.5%
Computer Science (major)	1	12.5%
Computer Science (minor)	0	0.0%
Mathematics (major)	0	0.0%
Mathematics (minor)	0	0.0%
Mathematics-economy	0	0.0%
TECH study programme	0	0.0%
Other, please specify	0	0.0%
Total	8	100.0%

## What is your study field? - Other, please specify

## On average, how many hours a week did you spend on the course?

	Respondents	Percent
Less than 10 hours	5	62.5%
11-15 hours	3	37.5%
16-20 hours	0	0.0%
21-25 hours	0	0.0%
More than 25 hours	0	0.0%
Total	8	100.0%

## Compared to other courses, this course is:

	Respondents	Percent
very easy	0	0.0%
easy	7	87.5%
average	1	12.5%
difficult	0	0.0%
very difficult	0	0.0%
Total	8	100.0%

## Compared to the workload in other courses, the workload in this course was:

	Respondents	Percent
small	2	25.0%
below average	1	12.5%
average	5	62.5%
above average	0	0.0%
heavy	0	0.0%
Total	8	100.0%

## Generally about the course

## To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) - The coherence between the course syllabus and the study curriculum is in general good

	Respondents	Percent
1	0	0.0%
2	1	12.5%

3	1	12.5%
4	4	50.0%
5	2	25.0%
Total	8	100.0%

### Generally about the course

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) - The planning of the course was satisfactory

	Respondents	Percent
1	0	0.0%
2	4	50.0%
3	2	25.0%
4	1	12.5%
5	1	12.5%
Total	8	100.0%

### Generally about the course

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) - The teaching material was useful and relevant

	Respondents	Percent
1	1	12.5%
2	0	0.0%
3	4	50.0%
4	3	37.5%
5	0	0.0%
Total	8	100.0%

### Generally about the course

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) - The information available about the course beforehand reflected the real situation

	Respondents	Percent
1	2	25.0%
2	1	12.5%
3	3	37.5%
4	2	25.0%
5	0	0.0%
Total	8	100.0%

### Generally about the course

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) - The second part of DM562 helped me to improve my programming skills

	Respondents	Percent
1	0	0.0%

2	2	28.6%
3	0	0.0%
4	3	42.9%
5	2	28.6%
Total	7	100.0%

Generally about the course

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) - The second part of DM562 helped me to understand the importance of Linear Algebra

	Respondents	Percent
1	0	0.0%
2	0	0.0%
3	3	42.9%
4	2	28.6%
5	2	28.6%
Total	7	100.0%

Generally about the course

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) - The hourly automated grading systems was motivational to me

	Respondents	Percent
1	0	0.0%
2	0	0.0%
3	1	14.3%
4	1	14.3%
5	5	71.4%
Total	7	100.0%

Generally about the course

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) - I was using the results of the hourly automated grading systems to improve my code

	Respondents	Percent
1	0	0.0%
2	0	0.0%
3	2	28.6%
4	1	14.3%
5	4	57.1%
Total	7	100.0%

The following mandatory assignment I found relevant for the course:

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) - Assignment 1: Vectors and matrices

	Respondents	Percent
1	1	12.5%
2	0	0.0%
3	1	12.5%
4	4	50.0%
5	2	25.0%
Total	8	100.0%

The following mandatory assignment I found relevant for the course:

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) -

Assignment 2: Graphs Isomorphism and Molecules

	Respondents	Percent
1	1	12.5%
2	0	0.0%
3	2	25.0%
4	3	37.5%
5	2	25.0%
Total	8	100.0%

The following mandatory assignment I found relevant for the course:

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) -

Assignment 3: From Random Polygon to Ellipse

	Respondents	Percent
1	1	12.5%
2	0	0.0%
3	1	12.5%
4	3	37.5%
5	3	37.5%
Total	8	100.0%

The following mandatory assignment I found relevant for the course:

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) -

Assignment 4: Least Squares Data Fitting

	Respondents	Percent
1	1	12.5%
2	0	0.0%
3	1	12.5%
4	3	37.5%
5	3	37.5%
Total	8	100.0%

The following mandatory assignment I found relevant for the course:

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) -

Assignment 5: Page Rank

	Respondents	Percent
1	1	12.5%
2	0	0.0%
3	2	25.0%
4	3	37.5%
5	2	25.0%
Total	8	100.0%

The following mandatory assignment I found relevant for the course:

To what extent do you agree with the statements below?

(1=strongly disagree, 2=partly disagree, 3=neither/nor, 4=partly agree, 5=definitely agree) -

Assignment 6: Eigenfaces

	Respondents	Percent
1	1	12.5%
2	0	0.0%
3	1	12.5%
4	4	50.0%
5	2	25.0%
Total	8	100.0%

The course had two parts and three teachers. We decided to avoid general questions or individual questions per part and teacher and to leave here below a text field for constructive feedback and comments on anything that you might find worth mentioning in a positive or negative sense:

- The difference in programming experiences and mathematical skills were handled very well in the lectures of the second part. The only "negative" thing I have to say is that I think it is a shame that we only get to work very limited with the two programming languages since we switch halfway. On the other hand, it is good to be just a little familiar with more languages...
- The teaching of the second part of the course felt sloppy. As if the teachers didn't prepare well enough. This was especially evidenced in the mathematical part of the course.
- The first part of the course was not so good. It was hard to get almost any information about what was going on if you was studying by yourself. No information about what was recommended to program in, unless you showed up. You can say it is fair though, and that you need to show up, but it was taught in a kind of old fashioned way.  
When studying applied mathematics, I think it is stupid to have a course with 2 different parts. Either Java or Python separately, that would be much better. The second part of the course was fine. But I really do not recommend part one, there is no need to make the lectures too 'exclusive', some students cannot show up for every lectures due to travel time etc. Be more informative, we are here to learn, so why make it harder than it is? And personally I think Luís should be more down to earth, especially in situations where people are raising their hands. In a process of leaning, it is really not that good by a lecturer to say "Don't raise you hand if you're just guessing". Everybody should have a chance to say something whether it's just a guess or an answer, but just the wrong one. There is no need for creating a bad atmosphere, where people are holding themselves back instead of showing there full potential and curiosity for learning science.

How satisfied are you with the instructor at the exercise sessions?

(1=very dissatisfied, 2=dissatisfied, 3=neither/nor, 4=satisfied, 5=very satisfied) - How do you evaluate the general level of knowledge of the instructor?

	Respondents	Percent
1	0	0.0%
2	0	0.0%
3	1	14.3%
4	1	14.3%
5	5	71.4%
Total	7	100.0%

How satisfied are you with the instructor at the exercise sessions?

(1=very dissatisfied, 2=dissatisfied, 3=neither/nor, 4=satisfied, 5=very satisfied) - How do you evaluate the pedagogical competences of the instructor?

	Respondents	Percent
1	0	0.0%
2	0	0.0%
3	2	28.6%
4	4	57.1%
5	1	14.3%
Total	7	100.0%

How satisfied are you with the instructor at the exercise sessions?

(1=very dissatisfied, 2=dissatisfied, 3=neither/nor, 4=satisfied, 5=very satisfied) - How do you evaluate the preparation of the instructor?

	Respondents	Percent
1	0	0.0%
2	0	0.0%
3	3	42.9%
4	2	28.6%
5	2	28.6%
Total	7	100.0%

How satisfied are you with the instructor at the exercise sessions?

(1=very dissatisfied, 2=dissatisfied, 3=neither/nor, 4=satisfied, 5=very satisfied) - How do you evaluate the commitment of the instructor in teaching you?

	Respondents	Percent
1	0	0.0%
2	0	0.0%
3	2	28.6%
4	1	14.3%
5	4	57.1%
Total	7	100.0%

Further comments on the instructor at the exercise sessions

General comments:

- I think having this course as applied mathematics makes good sense, but I am afraid the missing the last 5 ECTS points of Introduction to Programming will have become a problem in this, and maybe later, semesters. I therefore think it may be a good idea to place this course later for applied mathematics.

Overall Status

	Respondents	Percent
New	0	0.0%
Distributed	5	38.5%
Partially Complete	0	0.0%
Complete	8	61.5%
Rejected	0	0.0%
Total	13	100.0%