What is your study field?

	Respondents	Percent
Applied Mathematics	0	0.0%
Computer Science (major)	7	46.7%
Computer Science (minor)	8	53.3%
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	15	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	7	46.7%
11-15 hours	6	40.0%
16-20 hours	1	6.7%
21-25 hours	1	6.7%
More than 25 hours	0	0.0%
Total	15	100.0%

Compared to other courses, this course is:

	Respondents	Percent
very easy	0	0.0%
easy	6	40.0%
average	7	46.7%
difficult	2	13.3%
very difficult	0	0.0%
Total	15	100.0%

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

	Respondents	Percent
small	0	0.0%
below average	4	26.7%
average	5	33.3%
above average	4	26.7%
heavy	2	13.3%
Total	15	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

Respon	ndents Per	rcent
1	0	0.0%
2	1	7.7%

Total	13	100.0%
5	7	53.8%
4	3	23.1%
3	2	15.4%

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	2	14.3%
2	3	21.4%
3	1	7.1%
4	4	28.6%
5	4	28.6%
Total	14	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	0	0.0%
2	1	7.1%
3	1	7.1%
4	6	42.9%
5	6	42.9%
Total	14	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 avaliable about the course beforehand reflected the real situation

	Respondents	Percent
1	0	0.0%
2	1	7.7%
3	4	30.8%
4	4	30.8%
5	4	30.8%
Total	13	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 DM561 helped me to improve my programming skills

	Respondents	Percent
1	0	0.0%

Total	1/	100.0%
5	5	35.7%
4	7	50.0%
3	2	14.3%
2	0	0.0%

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 DM561 helped me to understand the importance of Linear Algebra

	Respondents	Percent
1	0	0.0%
2	1	7.7%
3	2	15.4%
4	5	38.5%
5	5	38.5%
Total	13	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	1	7.7%
3	0	0.0%
4	3	23.1%
5	9	69.2%
Total	13	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	1	7.1%
2	0	0.0%
3	1	7.1%
4	1	7.1%
5	11	78.6%
Total	14	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	0	0.0%
2	0	0.0%
3	1	7.1%
4	4	28.6%
5	9	64.3%
Total	14	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	0	0.0%
2	0	0.0%
3	2	14.3%
4	5	35.7%
5	7	50.0%
Total	14	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	0	0.0%
2	0	0.0%
3	1	7.7%
4	4	30.8%
5	8	61.5%
Total	13	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	0	0.0%
2	0	0.0%
3	0	0.0%
4	3	23.1%
5	10	76.9%
Total	13	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	0	0.0%
2	0	0.0%
3	2	15.4%
4	5	38.5%
5	6	46.2%
Total	13	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	0	0.0%
2	0	0.0%
3	1	7.7%
4	5	38.5%
5	7	53.8%
Total	13	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:

- Very nice and easy grading system! A small issue was that the tests sometimes had a few flaws/errors. Great with some optional challenging exercises!
- Honestly, the theory (read mathematics) was quite easy to grapple with.

But I cannot differentiate between the fact that it was easy and the fact that it was very vell taught, structured and displayed through lecture notes and well written descriptions of assignments.

Overall a very good course - very good job by the teachers. Thumbs up.

The way the evaluations of the assignments were structured was no short of genius.

- The lack of communication between the 3 teachers, lead to a situation in december, where we had a deadline for 3 different exam-assignments within 8 days of each other (while also having to do similar things for other courses).
 So in general, using multiple teachers in this manner could work, but it would require the involved teachers to make significantly larger efforts to coordinate things.
- It was very nice to have two parts in the course. First the theory, nd then implementing what we learned. All three teachers did a good job.
 - It did not fit well with the assignments, and the preparation for the exams, but worked out, since we got more time in the end. And it was very stressing to have weekly assignments while doing projects for computer architecture.
 - But this might also be because of the bad planning of computer architecture. Which we understand because of the unfortunate planning and sudden teacher switching.
 - All in all the course was great!
- In general a nice course, I personally thought that having 3 weeks for the theoretical part made it a bit too easy. (However when looking at other people's grades it seems like maybe it was fitting). It also seemed like we had an exam corresponding to 5 ECTS (the theoretical part) which more or less gave a grade for 10 ects with the programming part not really influencing the grade very much.

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	0	0.0%
4	5	45.5%
5	6	54.5%
Total	11	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	1	9.1%
3	0	0.0%
4	5	45.5%
5	5	45.5%
Total	11	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	2	18.2%
4	4	36.4%
5	5	45.5%
Total	11	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	1	9.1%
4	5	45.5%
5	5	45.5%
Total	11	100.0%

Further comments on the instructor at the exercise sessions

• Nice Instructor who made the course more enjoyable overall.

General comments:

Very good course.

This should be a course you alter.

More over this should be a course that alters other courses. A course and a structure that are used as an inspiration for other

courses - where theory and programming is to be combined.

• As stated earlier the course suffered greatly from a lack of communication / coordination between the involved teachers.

Overall Status

	Respondents	Percent
New	1	1.5%
Distributed	50	75.8%
Partially Complete	3	4.5%
Complete	12	18.2%
Rejected	0	0.0%
Total	66	100.0%