EVALUATION OF DM565

Prerequisites:

Have you passed all courses recommended for taking this course?

Yes | 24 | No | 2 |

How do you feel the recommended courses have prepared you for this course?

Unsatisfactorily | 0 | 0 | $4\frac{1}{2}$ | $21\frac{1}{2}$ | Satisfactorily

Which prerequisites (if any) have you missed?

_____

_____

Overlap:

The course has contained minor, deliberate overlaps (reviews).

Do you think there has been a *problematic* overlap with DM552 or other courses?

No problem | 24 | 1 | 0 | 0 | Significant problem

Please describe the problematic parts, if relevant, and indicate the course:

_____

_____

Content:

What was your outcome of the course?

Low	0	0	12	16	High

How do you evaluate the quality of the following parts of the course (material covers literature, slides, code, etc.)?

Lectures	Low	0	1	$6\frac{1}{2}$	$20\frac{1}{2}$	High
Exercises	Low	0	1	$8\frac{1}{2}$	$18\frac{1}{2}$	High
Material	Low	0	$1\frac{1}{2}$	$12\frac{1}{2}$	14	High

How interesting and hard have you perceived the following topics:

Formal languages (DFA, NFA, regular expressions)

Uninteresting	0	1	9	18	Interesting	Easy	$4\frac{1}{2}$	18	$5\frac{1}{2}$	0	Hard

Command-line tools (grep, sed, awk)

Uninteresting	0	3	15	10	Interesting	Easy	8	$14\frac{1}{2}$	$5\frac{1}{2}$	0	Hard

Compiler frontend (scanners, LL(1), LR(1), symbols, and types)

Uninteresting	1	5	$10\frac{1}{2}$	$11\frac{1}{2}$	Interesting	Easy	0	3	$16\frac{1}{2}$	$8\frac{1}{2}$	Hard

Compiler backend (structured assembler, code generation)

Uninteresting	0	5	5	18	Interesting	Easy	0	$5\frac{1}{2}$	$13\frac{1}{2}$	9	Hard

Data cleaning & web scraping

Uninteresting	0	15	9	4	Interesting	Easy	11	10	4	1	Hard

Continues on the back!

Your impression of the lecturer (Kim Skak Larsen):

How good or bad is his preparation in general?

Bad | 0 | 0 | 1 | 27 | Good

How good or bad are his abilities to explain the material?

Bad | 0 | 1 | 3 | 24 | Good

How well does he react when you ask questions?

Poorly | 0 | 0 | 2 | 24 | Well

Your impression of the teaching assistant (Tobias Klink Lehn):

How good or bad is his preparation in general?

Bad | 0 | 1 | 2 | 25 | Good

How good or bad are his abilities to explain the material?

Bad | 0 | 1 | 1 | 26 | Good

How well does he react when you ask questions?

Poorly | 1 | 0 | 0 | 27 | Well

Time and participation:

What has your participation frequency been in:

	0–25%	25–50%	50–75%	75–90%	90–100%
Lectures	0	0	2	5	21
Exercises	1	1	1	6	19

On average, how many hours weekly have you spend on the course *in addition to* your participation in lectures and exercises (thus, do *not* count participation in lectures and exercises, but only preparation and postprocessing time)? _____4.5_____ on average, maximum 8, minimum 0.13.

If you skipped lectures or exercises frequently, please explain separately for the two why this was.

_____

_____

_____

Additional remarks:

Please include any suggestions for improvements.

_____

_____

_____

_____

Comments on the forms

This is based on 28 forms. Comments have been translated if in Danish;
a few have been omitted to preserve anonymity; a few were omitted
because I couldn't read all words. Student comments are in roman
font and my comments are in typewriter font.

Prerequisites:

Some international students report problems with prerequisites -
we should look into that for the new courses replacing this one.
X86 assembly was mentioned explicitly.

Time:

Some students mentioned illness as a problem and a few had problems
with overlapping courses and the irregular schedule. Further, some
students report time problems.

Additional Remarks:

The lectures are a little slow for my taste. There seemed to be many (including myself) already familiar with command-line interface tools. Maybe one could suggest alternative material for those while this topic is being covered.

Good idea - most are not very familiar with CLI tools, so it ought
to be introduced.

Great course!

:)

Having SCIL is invaluable! Maybe have pre-made figures of what visitor patterns look like with f.ex. while-loops.

Thanks! And yes, that might be good to have available later.

All is good!

:)

I think it would be nice if you could engage the students more in the lectures. I've often had the problem that my thoughts got a bit carried away in the lectures.

`Still practising - I hope I get better at that!`

The demos shown in the lecture could be recorded to be seen again. Since they are so good, I would like to be able to see them again.

`Thanks, but I'd like students to ask questions and recording will`
`discourage that - unless I make them offline, of course.`

Would be nice to have more explanation of the compiler.

`Yes, there is not much time in the course. Of course, I think I've`
`adjusted the material to the time available, but more time would`
`be nice.`

The course works very well.

`:)`

For me, the course is really demanding. I've met almost all requirements to follow the course but find it challenging. I do not give up and try to catch up on the material. In my opinion, the course covers a lot of material, so sometimes parts are only broadly presented (for me it's insufficient). The pace is quite fast.

`When moving between universities, it can be difficult to communicate`
`prerequisites and levels. I'm sure we can do better.`

Regexs are so useful they ought to be taught earlier than the 5th semester. Same with command-line interface tools such as grep, sed, awk, etc.

`:)`

Get better chalk – half of what is written disappears and is hard to read.

`We have complained to the administration but I'll follow up on it`
`again.`

More interactive lecture; can be dry. But it is still well structured and professional.

`Working on it...`