# Sammanställning av Final Evaluation

79 av 163 har svarat

## Fråga 1: How well did the course goal show at the beginning of the course? (77 personer)

**Svarsalternativ**
- 1 - 2 svar (3%)
- 2 - 5 svar (6%)
- 3 - 31 svar (40%)
- 4 - 26 svar (34%)
- 5 - 10 svar (13%)
- 6 - 3 svar (4%)

Medelvärde 3,597

## Fråga 2: Did you miss a special course-PM (in addition to the webpages)? (1=very much, ..., 6=not at all) (79 personer)

**Svarsalternativ**
- 1 - 1 svar (1%)
- 2 - 7 svar (9%)
- 3 - 20 svar (25%)
- 4 - 9 svar (11%)
- 5 - 18 svar (23%)
- 6 - 24 svar (30%)

Medelvärde 4,367

## Fråga 3: How useful did you find the course webpages? (79 personer)

**Svarsalternativ**
- 1 - 1 svar (1%)
- 2 - 5 svar (6%)
- 3 - 10 svar (13%)
- 4 - 21 svar (27%)
- 5 - 28 svar (35%)
- 6 - 14 svar (18%)

Medelvärde 4,418

## Fråga 4: What do you think about the lecture notes? (78 personer)

**Svarsalternativ**
- 1 - 0 svar (0%)
- 2 - 7 svar (9%)
- 3 - 13 svar (17%)
- 4 - 32 svar (41%)
- 5 - 17 svar (22%)
- 6 - 9 svar (12%)

Medelvärde 4,103

## Fråga 5: What do you think about the book? (79 personer)

**Svarsalternativ**
-   1 - 3 svar (4%)
-   2 - 11 svar (14%)
-   3 - 23 svar (29%)
-   4 - 26 svar (33%)
-   5 - 14 svar (18%)
-   6 - 2 svar (3%)

Medelvärde 3,544

## Fråga 6: Which percentage of lectures did you attend? (79 personer)

**Svarsalternativ**
-   100 - 17 svar (22%)
-   80 - 22 svar (28%)
-   60 - 11 svar (14%)
-   40 - 11 svar (14%)
-   20 - 16 svar (20%)
-   0 - 2 svar (3%)

Medelvärde 61,772

## Fråga 7: How was the lecturer pedagogically speaking? (78 personer)

**Svarsalternativ**
-   1 - 1 svar (1%)
-   2 - 8 svar (10%)
-   3 - 14 svar (18%)
-   4 - 23 svar (29%)
-   5 - 20 svar (26%)
-   6 - 12 svar (15%)

Medelvärde 4,141

## Fråga 8: What use did you have of the lectures? (79 personer)

**Svarsalternativ**
-   1 - 3 svar (4%)
-   2 - 15 svar (19%)
-   3 - 19 svar (24%)
-   4 - 18 svar (23%)
-   5 - 16 svar (20%)
-   6 - 8 svar (10%)

Medelvärde 3,671

## Fråga 9: Was the lecturer enthusiastic and motivated? (78 personer)

**Svarsalternativ**
-   1 - 5 svar (6%)
-   2 - 4 svar (5%)
-   3 - 8 svar (10%)
-   4 - 12 svar (15%)
-   5 - 16 svar (21%)
-   6 - 33 svar (42%)

Medelvärde 4,654

## Fråga 10: How well did the lecturer answer questions? (79 personer)

**Svarsalternativ**
- 1 - 1 svar (1%)
- 2 - 6 svar (8%)
- 3 - 10 svar (13%)
- 4 - 13 svar (16%)
- 5 - 27 svar (34%)
- 6 - 22 svar (28%)

Medelvärde 4,582

## Fråga 11: How friendly and helpful was the lecturer during breaks, in Emails, etc? (79 personer)

**Svarsalternativ**
- 1 - 3 svar (4%)
- 2 - 1 svar (1%)
- 3 - 11 svar (14%)
- 4 - 10 svar (13%)
- 5 - 26 svar (33%)
- 6 - 28 svar (35%)

Medelvärde 4,759

## Fråga 12: Did the lecturer use avalable tools appropriately (OH, video, etc)? (79 personer)

**Svarsalternativ**
- 1 - 3 svar (4%)
- 2 - 3 svar (4%)
- 3 - 9 svar (11%)
- 4 - 16 svar (20%)
- 5 - 27 svar (34%)
- 6 - 21 svar (27%)

Medelvärde 4,57

## Fråga 13: Which percentage of tutorials did you attend? (79 personer)

**Svarsalternativ**
- 100 - 29 svar (37%)
- 80 - 28 svar (35%)
- 60 - 10 svar (13%)
- 40 - 4 svar (5%)
- 20 - 6 svar (8%)
- 0 - 2 svar (3%)

Medelvärde 76,203

## Fråga 14: How was the teaching assistent pedagogically speaking? (78 personer)

**Svarsalternativ**

- 1 - 1 svar (1%)
- 2 - 7 svar (9%)
- 3 - 12 svar (15%)
- 4 - 13 svar (17%)
- 5 - 16 svar (21%)
- 6 - 29 svar (37%)

Medelvärde 4,577

# Fråga 15: What use did you have of the tutorials? (78 personer)

**Svarsalternativ**
- 1 - 2 svar (3%)
- 2 - 2 svar (3%)
- 3 - 14 svar (18%)
- 4 - 9 svar (12%)
- 5 - 16 svar (21%)
- 6 - 35 svar (45%)

Medelvärde 4,795

# Fråga 16: How well did the tutorials fit the material covered in the lectures? (77 personer)

**Svarsalternativ**
- 1 - 2 svar (3%)
- 2 - 4 svar (5%)
- 3 - 7 svar (9%)
- 4 - 11 svar (14%)
- 5 - 30 svar (39%)
- 6 - 23 svar (30%)

Medelvärde 4,714

# Fråga 17: Which percentage of lab sessions did you attend? (79 personer)

**Svarsalternativ**
- 100 - 27 svar (34%)
- 80 - 27 svar (34%)
- 60 - 11 svar (14%)
- 40 - 9 svar (11%)
- 20 - 3 svar (4%)
- 0 - 2 svar (3%)

Medelvärde 75,19

# Fråga 18: What use did you have of the lab assignments? (77 personer)

**Svarsalternativ**
- 1 - 1 svar (1%)
- 2 - 2 svar (3%)
- 3 - 9 svar (12%)
- 4 - 15 svar (19%)
- 5 - 22 svar (29%)
- 6 - 28 svar (36%)

Medelvärde 4,805

## Fråga 19: Were the lab assignments interesting and stimulating? (77 personer)

**Svarsalternativ**
- 1 - 1 svar (1%)
- 2 - 3 svar (4%)
- 3 - 11 svar (14%)
- 4 - 17 svar (22%)
- 5 - 27 svar (35%)
- 6 - 18 svar (23%)

Medelvärde 4,558

## Fråga 20: How well did the lab assignments fit the course content? (76 personer)

**Svarsalternativ**
- 1 - 2 svar (3%)
- 2 - 2 svar (3%)
- 3 - 11 svar (14%)
- 4 - 17 svar (22%)
- 5 - 30 svar (39%)
- 6 - 14 svar (18%)

Medelvärde 4,487

## Fråga 21: The lecture rooms concerning light, acoustics, and air? (79 personer)

**Svarsalternativ**
- 1 - 1 svar (1%)
- 2 - 4 svar (5%)
- 3 - 9 svar (11%)
- 4 - 19 svar (24%)
- 5 - 33 svar (42%)
- 6 - 13 svar (16%)

Medelvärde 4,494

## Fråga 22: The rooms for tutorials and lab sessions? (77 personer)

**Svarsalternativ**
- 1 - 0 svar (0%)
- 2 - 2 svar (3%)
- 3 - 4 svar (5%)
- 4 - 21 svar (27%)
- 5 - 34 svar (44%)
- 6 - 16 svar (21%)

Medelvärde 4,753

## Fråga 23: Did you have all prerequisite knowledge for the course? (77 personer)

**Svarsalternativ**
- 1 - 2 svar (3%)

- 2 - 6 svar (8%)
- 3 - 13 svar (17%)
- 4 - 15 svar (19%)
- 5 - 25 svar (32%)
- 6 - 16 svar (21%)

Medelvärde 4,338


# Fråga 24: How meaningful do you consider the course? (79 personer)

**Svarsalternativ**
- 1 - 2 svar (3%)
- 2 - 4 svar (5%)
- 3 - 7 svar (9%)
- 4 - 18 svar (23%)
- 5 - 29 svar (37%)
- 6 - 19 svar (24%)

Medelvärde 4,582


# Fråga 25: What should be changed? (0 personer)

**Kommentarer**
- labassignment 3 was not as fun and interesting as the rest. Nothing wrong with that it was a bit easier! it was a nice breather, but it didn't teach me much.
- The lectures! This and all other programming courses aren´t fit for this kind of educational method. You have to sit down and actually do it to understand.
  Nothing you can do about it I assume...
  ..but try to make it less complex, with broader strokes. No details.
- No offence to Christian, it´s obvious that he knows what he's talking 'bout and that he really tries and wants us to understand. My only problem was to understand parts of the material in the lectures, as a consequence of: 1. Too many slides! 2. Problems to understand the explanations in English. The course contains many new words which are hard to understand also when they are explained in Swedish. If you listen to someone talking and trying to convince you 'bout something, and he uses a word you don't understand, you will start thinking of what he could have ment, and you immediately loose the attention to the lecturer. That´s what happend to me many times, and I think that´s a problem. But maybe I have to get used to it, since the importance of mastering the English language should not be underestimated if you want aim at a career within the IT-business!
- not so many slides at the lectures, when they are so many it can be a bit confusing.
- More labs
- Take away physics......
  Put in more pictures in the book, it's too boring.
  Put in small checkups on the homeworks so that we are forced to make small assignments at home. And so that we get feedback on them.
- More labs / Doing work yourself
- Not much. The course was excellent. Maybe make the course longer so you can explore Mozart more.
- Man fattade den verkliga poängen med kursen på Joe Armstrongs föreläsning. Berätta varför man ska programmera så här i början av kursen.
- den första labben o de första lektionerna var mycket svåra att genomföra eftersom man inte hade några grundläggande mozart-kunskaper. Lägg mer tid på introduktion.
- hmmm..
- More teaching in actuall programmingtechnique ex. during the labb sessions.
- less powerpoint-slides per lecture, and some more concrete examples.
- It would be nice to have at least on exemple exam during exam-period.
- nothing its friggin great
- hand out answers to the tutorials each week instead of in the end of the course!
- Not so many slides at each lecture
- Maybe some more time in the beginning
  to learn the basics of mozart. For example a small starting guide for beginners of mozart would have helpt.
  Also a little bit more pre written code in the beginning.

- Mindre ljus på åhörarna, för det är svårt att se presentationerna i det starka motljuset.
  Fler lektioner.
- the first lab should be smaller, so news tudents don't get scared.
- More detailed description och harder parts of the course like state machine.
- EBNF is really anoying...
- More Examples and exercises with solutions. In case you have missed a tutorial it's easy to catch-up
- fewer lecture pages
- Christian
- Some of the lab asignemnts could be changed I missed the web server you talked about....
- More small lab assignments, (optional)
- I would like to say "the language"(Mozart) but I guess it meets the requirements better than most other languages. (How about assembler, just to really understand what is going on =))
- A better bok, this one is a bit hard to read in.
- It is often too cold on the front row of the lecture hall. ("Aulan" in Forum)
- Johan Montelius: Du måste skriva så man kan se vad det står! som det är nu är det mest gissning som gäller eller hoppas att man hörde rätt och försöka få ihop texten efter det.
  Christian: Ibland går det ruskigt snabbt mellan slides. Om det inte är viktigt kanske man kan ta bort det och få ner antalet slides?
  Det måste göras något åt luften i lektionssalarna! Syret tar slut efter en kvart om man kommer direkt efter en annan grupp.
- Perhaps cut down (some) on (number of) lab assignments and instead introduce intermediate individual smaller exams that give bonus points for the exam. This will enforce students (us...) to REALLY focus.

  I really had problems to enthusiasm (or perhaps better: focus) myself during (parts of) the course. There was (and is) strong competition from the other parallel courses...

  Better written lab assignments. I for one find it better with concise "contracts" in a lab assignment. (This also holds true for real programming lives I guess...)

  Don't assume students are linux freaks just because we're IT-students... :-)

  In the beginning of the course... focus a bit more on letting students see concrete examples of simple, working, fun programs and their structure in Oz BEFORE the abstract machine attacks...
- The third lab didn't cover the agents and state's very well.
- More tutorials and less lectures.
- The lecture slides (should be fewer).
- The book.
- the last lab (of course), student lab assistants, less lecturing during lab sessions
- I think we should have got solutions to the tutorials earlier than we got them.
- Perhaps try to skip the book
- the labs was hard to understand.
  when i finally understand what to do it was not so hard.
- I honestly don't know
- Maybe a posting of a summary of the PowerPoint presentations on the Lectures on the web page.
- More labs... (maby a little easyer in the beginning!)


## Fråga 26: What should be kept? (0 personer)

**Kommentarer**
- Everything else!
- Mozart as the language for this course.
  It was actually very nice to work with.
  Would be interesting to know the main differences between it and C or Java...
- Teaching Assistants
- You should keep Sammy. Great teacher!!!!
- ALI! Without him I doubt I would have known half as much within this course as I do today!
- tutorials, good complement to the lectures!
- The teachers. Christian is one of the best teachers I've had. It's a pleasure to attend his lectures. Always on a very good mood and you really get the feeling that he want us to understand. Unfortunately we have not been able to put in as much effort and time, as he could deserve. It is a waste of an excelent teacher to put this course in the same period as physics.

- The guest lecture. Sameh should definitely be kept. And Christian too.
- Lagom mängd labbar.
- The Labs where very good, they gives you a better understanding.
- Bra struktur på labbarn och lektionerna
- Christian Schulte
- the rest!
- Keep Ali, for next gear. Keep the tutorials.
- Guest lectures are great, they give u a view of whats going on in the real world.
- Lectures
- Everything
- Christian Schulte
  Lagom antal labbar.
- lab-session. very useful to have a teachter around so in case you need help, you can ask for help and get it directly, no email or wait until lecture.
- Sameh.
- the labPMs were good,
  Christian was fun!
- Everything!
- SAMEH!!!! He is one of the best teachers you can get. Such of entusiasm and Engagemang is hard to even see in normal life. More less in an work. He sat over two hours on his freetime just so me and some of my friends should get to now about Agents... And now I know. If I were you I would give him some Credits. It would be a real loss if you guys lose him... Glad he got into group 4!!!! =)=)
- Ali
- Christian
- Labs! Fun!
- The lecturer!! The lectures was great, much better than last year!
- The lecturer, Schulte!! And Ali G! These two had done this course real interesting!
- De små grupperna på lektionerna.
  Entutiasmen hos lärarna(Johan och Christian).
  Labbarna! man lärde sig mycket på dem. (tack Johan)
- The strong coupling between lectures and tutorials.
- First second  third lab was great, real world problems is good.
- The lecturer (Christian) has done a terrific job
- Sameh!!
- the labs and the time you had to finish the labs.
- Christian Schulte
- the labs
- Lecturer and montellius (singa-dinga...), labassignments and the schedule
- Sameh, couse he was simply the best!
- Everyting is god, I think.
- Christian Shulte should be Lecturer next year as well.
- ALI should be kept as assistent

## Fråga 27: Comments? (0 personer)

**Kommentarer**
- This was a very good course! I am very pleased with Christian and my teachingassistant Johan Montelius. The labassignments were (except for nr 3) fun and felt very "real". They also taught me a lot. I hope the exam will be as good as the rest of the course!
- Ali G was one of the best teacher I ever had...too bad he won´t be here next year!
- Sammy was the bright light in this course!!
- Ali rocks
- Fröhliche Weinachten!
- Ali was a very good teaching assistant!
- Ali skall också ha en stor eloge. Han lägger också ner en enorm energi på att verkligen lära oss trögskallar det här. Han har ett avslappnat sätt att undervisa och är alltid väldigt bra förberedd. Fast ibland skulle han kunna vara lite mer bestämd och inte ge oss alternativ att välja. Oftast saknar vi tillräckligt med kunskaper för att kunna ta ställning till valalternativen. (gå igenom detta eller detta?.....eeehh, båda?)
  Sorry for the swedish, I'm too tired....
- Overall really interesting course!

- Sameh and Christian are really good as teacher. The best I have come across at KTH so far. Keep them!
- Föreläsningarna har kanske varit lite för teoretiska från början. Man fattade inte vad man skulle ha det till och lyssnade inte.
- För lite tid för redovisning av labbarna, ibland fick man sitta en eller två timmar bara för att vänta på att få redovisa när man klar... (gällde Samehs grupp)
- Ali var en mycket pedagogisk lärare.
  Dragan var svår att förstå inledningsvis, men när man väl kunde terminologin så var de inga problem.
- Good Teacher, But there was a big difference between the teaching assistents
- I think the course exceeded my expectations by far. And give it a VG!
  Some thoughts though… The labs. I found it to be great difference in the teachings between the different teaching assistants. Some of them gave a lot more help during the lab sessions than others. I got the feeling that it wasn't fair. What happened was that you could gain a lot from to be tactical in your choice of which assistant to attend to and who to submit to. And lot of the students did so…but not everyone…
  For some of the tutorials there would be convenient if there were printed handouts in advance. I'm thinking of the Abstrcact Machine… it was impossible to take notes during the lessons.
  The teaching assistant was scribbling the whole blackboard full of unreadable symbols.
  Here in Sweden were very good at filling in forms you should prepare an Abstract Machine form…
  My biggest complaint is about shortage of time due to the bad planning of some other courses! I think it's important that there exist a communication between the different courses. If possible!? As it came out this time I think the course suffered a lot from competition in time from the other courses. For the most part Datorteknik and Fysikens Grunder, who exceeded their given time by far.
- Christian did a good job!

  And Ali was ambitious, and did a very good job!
- Ali has been my very best teacher so far during my kth education. The tutorials was superb in education perpose. That´s way my percentage och lecture attend was so low. Didn´t have to go to those, had already "got it".
- lab 4 was a little off target i think. it was more work with insert and waittime than the rest of the elevator. You could have given us the insert and the waittime and made us write the agent stuff (maybe not all but almost)
- All to all - a prytty good course.
  A little bit confusing with a new language like mozart. More code examples in the beginning.
- Bra genomförd kurs, även om inte kursinnehållet tilltalade mig speciellt mycket.
  Roligt att se andra programeringsspråk än java, c++ även om jag har svårt att se nyttan.
- more lab-sessions =)
- I liked this course because the labs were fun and it was interesting to learn Mozart.
  The lectures I attended were good although it sometimes was hard to understand some concepts which required some maturing before they were completely understood.
- Sameh is one of the best teachers I ever seen. Extreamly dedicated.
- You are funny and have a good knowledge Christian. But I got tired some times!!!! =)=)
- Ali är en av det bästa och mest pedagogiska lärarna jag haft! Väldigt bra! Föreläsningarna däremot gav inget, man lärde sig allt av Ali. Han motiverade alla och skapade ett intresse för programering som jag inte hade innan.
- I hope Christian will tech more courses in the feature. Because he was probably the best so far, He is entertaining and has humor which makes the lectures fun. Then that the abstract machine is not so funny of it´s own it´s not his fault
- The whole course was MUCH better than last year, great work!
- It's a bit sad that we had two more courses at the same time. That hasn't been enouge time for all of them...
- Mozart and Oz are very cool!
- En rolig och nyttig kurs med god återkoppling och en vilja att vi studenter ska förstå och inte bara korvstoppas. Jag är (åtminstone så här före tentan) mycket nöjd med kursen.
- Merry X-moz and a Happy New Year!
- Use fewer slides on the lectures, a more comlete book would be good. (I know that the online version is better then the printed one)
- Sameh's the best teacher ever! He was always supporting his students!
- make Samih the head of the assistants
- maybe the lectures were too theoretical for me, i like to start with the programming, and then understand what's behind it all
- Good lectures but sometimes hard to understand beacause explained too shortly or too fast. I suppose it was kind of hard for us to understand because it was in english. Tutorials were really good, lots of creds to Ali =)
- Good course, the exam was good. I liked the schedule, that the course was over both periods.
- Well I have to say that I'm very happy that there is teaching assistance that are sooo enthusiastic and motivating as Sameh. He was very very helpful, he stayed after class if anyone had a question or a task that they needed help with. Whatever your paying him....pay moore, cause he is definantley worth it!!!
- A good course.
  You couldnt help that there was no WaveLAN on the first few Tutorials

- I thought very well of the course...
- Great Course! Keep up the good work for next year.