Respondents: 1
Answer Count: 1
Answer Frequency: $100.00 \%$

Please note that there is only one respondent to this form: the person that performs the course analysis.

Course analysis carried out by (name, e-mail):
john Folkesson, johnf@kth.se

COURSE DESIGN
Briefly describe the course design (learning activities, examinations) and any changes that have been implemented since the last course offering.
We have 11 Lectures, 9 Exercise sessions, 3 Labs, and a group assignment
The exercises allowed earning of bonus points on the exam as incentive to participate.
The labs gave higher grade if done by deadline. The group assignment was pass fail.
The result on those parts was then combined with a written exam grade to give the final grade.

THE STUDENT'S WORKLOAD
Does the students' workload correspond to the expected level ( 40 hours $/ 1.5$ credits)? If there is a significant deviation from the expected, what can be the reason?
According to the survey most students worked a little less than the amount for 6 hp which should be about 17 hr. a week.
Some found the course required little work. Others said it was very time consuming.
I would say that this is not significant but one could certainly add to the course rather than remove parts.

## THE STUDENTS' RESULTS

How well have the students succeeded on the course? If there are significant differences compared to previous course offerings, what can be the reason?
The pass rate computed automatically below was somewhat lower than last year. Not really clear where those numbers are from.
104 people passed the course, 121 people got a final grade in RAPP. How many people were really taking the course is not clear. Some students are still completing assignments so the totals will increase.

## OVERALL IMPRESSION OF THE LEARNING ENVIRONMENT

What is your overall impression of the learning environment in the polar diagrams, for example in terms of the students' experience of meaningfulness, comprehensibility and manageability? If there are significant differences between different groups of students, what can be the reason?
So the survey should not much variation and consistently positive but not glowing.
The Swedish students seemed to be more positive and the male ones also were more positive. The Swedish TA's might have been better?
I can not speculate on why female students were not as positive (they were positive). Certainly there were no reports of any issues or complaints.
Next year I am trying to have some female TA's. Tried this year also but they turned down the offer.

ANALYSIS OF THE LEARNING ENVIRONMENT
Can you identify some stronger or weaker areas of the learning environment in the polar diagram - or in the response to each statement - respectively? Do they have an explanation?
Not really. Looks about constant.

## ANSWERS TO OPEN QUESTIONS

What emerges in the students' answers to the open questions? Is there any good advice to future course participants that you want to pass on?
Some detailed comments but they are not practical. Things like have recitation at a fixed day and time, Good idea I think, but not the schema people.
Book is too thick. Not a serious comment I would say. Always hard to please everyone but overall not much negative comments or suggested improvements.
One student recommended a web site but it seems like a subscription would be needed. Perhaps it would be good.

## PRIORITY COURSE DEVELOPMENT

What aspects of the course should primarily be developed? How could these aspects be developed in the short or long term?
I believe the database design part could be better. Perhaps some exercises that are not from the book could help.
There were some critic of the multiple choice parts of the exam which were valid. The problem is that that part of the exam was not optimal the old way I examined it either. Database design is hard to access on an exam. I need to think about that.

## OTHER INFORMATION

Is there anything else you would like to add?
The course overall went very smoothly and the results were good. Do not go by the pass percentages automatically computed below.

## Course data 2017-06-05

## DD1334 - Database Technology, HT 2016 dbtek16

## Course facts

| Course start: | 2016 w.35 |
| :--- | :--- |
| Course end: | 2016 w.43 |
| Credits: | 6,0 |
| Examination: | LABA - Laboratory Assignments, 3.0, Grading scale: A, B, C, D, E, FX, F, TG |
|  | TEN1 - Examination, 3.0, Grading scale: A, B, C, D, E, FX, F, TG |
| Grading scale: | A, B, C, D, E, FX, F, TG |


| Staff |  |
| :--- | :--- |
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|  | Göran Alterland [galter@kth.se](mailto:galter@kth.se) |

## Number of students on the course offering

First-time registered: 120
Total number of registered: 148

## Achievements (only first-time registered students)

| Pass rate $^{\mathbf{1}}[\%]$ | $76.70 \%$ |
| :--- | :--- |
| Performance rate $^{2}[\%]$ | $84.60 \%$ |
| Grade distribution ${ }^{3}[\%$, number $]$ | A $11 \%(10)$ |
|  | B $29 \%(27)$ |
|  | C $37 \%(34)$ |
|  | D $23 \%(21)$ |

## 1 Percentage approved students

2 Percentage achieved credits
3 Distribution of grades among the approved students

