

Report - DD2420 - 2023-09-14

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

DESCRIPTION OF THE COURSE EVALUATION PROCESS

Describe the course evaluation process. Describe how all students have been given the possibility to give their opinions on the course. Describe how aspects regarding gender, and disabled students are investigated.

The students filled out the course survey and also gave me feedback ongoing during and after the course individually. There were no course board volunteers this year.

DESCRIPTION OF MEETINGS WITH STUDENTS

Describe which meetings that has been arranged with students during the course and after its completion. (The outcomes of these meetings should be reported under 7, below.)

AS there was continuous examination here the contact with students was rather tight with 15 min one on one examinations as well as weekly help sessions.

COURSE DESIGN

Briefly describe the course design (learning activities, examinations) and any changes that have been implemented since the last course offering.

The course went through some changes last year with timing changes and continuous examination. Mostly it seemed that many of the students were not clear on the format of the course which relies on individual work and active learning rather than passive lectures. The lectures are to give a foundation but then the assignments go much deeper. Therefore the lectures and partial exams are only the basic knowledge and should not be viewed as the main part of the course. The although the basic setup other than the partial exams was the same as in the past the results were not as good.

This year more preparation will be given before the partial exams.

THE STUDENTS' 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?

The amount of work has not changed but some students felt that the load was too high but a very small sample size. On the other hand there were students that completed all the assignments for the A and one that actually did one additional assignment after earning the A. I believe that the 'U' shape on the results with either very poor or very good has to do more with the level of the students. Similarly the students seemed either satisfied or not satisfied with the course. It is difficult to design a course that suits both groups. The course is not a required course and is for those students that want to go rather deeper. Students that lack interest would be advised to not register.

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?

see above

STUDENTS' ANSWERS TO OPEN QUESTIONS

What does students say in response to the open questions?

The survey was not very helpful as only four students answered it and it seems to be only the least satisfied students. They did seem to say they learned a lot and the material was interesting.

SUMMARY OF STUDENTS' OPINIONS

Summarize the outcome of the questionnaire, as well as opinions emerging at meetings with students.

Generally we need to improve the lectures. We need to communicate the course format better which although mostly the same as in the past seemed to be miss understood.

OVERALL IMPRESSION

Summarize the teachers' overall impressions of the course offering in relation to students' results and their evaluation of the course, as well as in relation to the changes implemented since last course offering.

I must do better.

ANALYSIS

Is it possible to identify stronger and weaker areas in the learning environment based on the information you have gathered during the evaluation and analysis process? What can the reason for these be? Are there significant difference in experience between:

- students identifying as female and male?
- international and national students?
- students with or without disabilities?

I can not see any differences

PRIORITIZED COURSE DEVELOPMENT

What aspects of the course should be developed primarily? How can these aspects be developed in short and long term?

Lecture slides.