

Report - EI2410 - 2023-06-20

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):

Martin Norgren, MNORGREN@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.

After the final written exam, a questionnaire (LEQ6) was opened to obtain feedback on the course.

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.)

No meetings related to the course development.

COURSE DESIGN

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

Nice to be fully back in the class-room after the pandemic. For effectiveness and clarity, the lectures are now based on the course-compendium (which originate from my lectures notes).

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?

I think so. We had to extend a couple of deadlines for the homeworks and the project work, but that caused no problems for the execution of the course.

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?

More polarised than previous years. After the regular writtem exam, about half of the students have passed, with high grades, while the rest must do completions or the re-exam.

STUDENTS' ANSWERS TO OPEN QUESTIONS

What does students say in response to the open questions?

Only one(!) student filled in LEQ6, so I have no access to the result.

SUMMARY OF STUDENTS' OPINIONS

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

No input to this.

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.

Somewhat confusing. Most of the students did well or okay in the homeworks and the project work. The problem seems to be the written exam at the end. By now, we have a quite extensive compilation of old exams for practicing, and the exam was in vein with the old ones (one problem was even re-used). I have no insight about the extent the students use the old exam material.

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?

No input to this.

PRIORITIZED COURSE DEVELOPMENT

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

The grading scheme for the written exam is somewhat complicated, so next time I will review it for a possible simplification.
