



Report - SK2550 - 2020-04-14

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):

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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.

LEQ form sent to students. Very few answers (4) this year, probably it coincided with the beginning of the COVID-19 crisis.

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.)

Individual meetings with students during and at the end of the course.

COURSE DESIGN

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

Lectures, student seminar, x-ray lab, homework problems, oral exam.

Sustainability awareness exercise were students had to relate their application topic to the sustainability goals during the presentation.

New half lecture on x-ray scattering theory.

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?

Same answer as last years, workload a bit lower than it should be.

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?

All students passed the course. Student level was higher than average this year.

STUDENTS' ANSWERS TO OPEN QUESTIONS

What does students say in response to the open questions?

The lectures are well defined and has a good literature material.

I liked the examination method to do oral presentations & the topics of the presentations were interesting.



SUMMARY OF STUDENTS' OPINIONS

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

Generally positive.

No comment on the sustainability awareness exercise or new x-ray scattering lecture.

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.

Very positive course round, good atmosphere in the course and good results.

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?

Only four answers, all on the same level. Analysis not possible.

PRIORITIZED COURSE DEVELOPMENT

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

Homework problems have to be reviewed, something that is planned since a long time.

OTHER INFORMATION

Is there anything else you would like to add?

No.