



Report - AH1025 - 2021-02-23

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.

A course evaluation survey following the LEQ template was sent out to the students after the end of the course. The template distinguishes between gender and disabled students and displays results if the group is sufficiently large.

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.)

A meeting with the three student representatives was held on 28 January 2021, after the completion 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.

The course consists of two main parts: a set of lectures and a project assignment. The lectures are split into a basic block and an advanced block. A written exam on the basic block is given halfway into the course. An oral exam on the advanced block is given at the end of the course. The project assignment is reported in a written report and an oral presentation.

Due to Covid-19, the written exam was conducted as an unmonitored home exam. A study journey and several study visits were also cancelled due to Covid-19. Apart from changes caused by Covid-19, only minor changes were made since the last offering. An extra assistant was appointed to the project work sessions.

THE STUDENTS' WORKLOAD

Does the students' workload correspond to the expected level (40 hours/1.5 credits)? If these is a significant deviation from the expected, what can be the reason?

The most common respons is to spend 18-20 hours per week, which is close to the expected level. Some students report lower workload and one reports higher workload (24-26 hours). Overall the workload appears reasonable, perhaps on the lower side.



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?

Overall the students succeeded very well on the course. We believe that this is partly due to a particularly skilled and engaged set of students. We also decided to adjust the grade levels on the written exam to account for the difficult situation this year, which may have contributed to the good results.

STUDENTS' ANSWERS TO OPEN QUESTIONS

What does students say in response to the open questions?

The students generally appreciate the course. Several comment that it was more difficult to stay focused and motivated when studying from home. Some regrets that the study visits were cancelled. The project assignment required much time but was interesting and the support was good.

SUMMARY OF STUDENTS' OPINIONS

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

The course received overall high ratings in the survey. The scores on the different questions range from 4.1 to 6.6. The lowest ratings are given to the statements "I felt togetherness with others on the course" and "I had opportunities to influence the course activities". The former low rating is most likely an effect of Covid-19. The highest rating are given to "My background knowledge was sufficient to follow the course" and "I worked with interesting issues".

The meeting with the students also revealed an overall very positive evaluation of the course.

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.

Considering the difficult circumstances, we are satisfied with the students' results and evaluation. The additional assistant on the project assignment had a clear positive effect.

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?

There are no significant differences between female and male students. There were no international students and according to the survey no students with disabilities in the course.

Some students remark that some of the teaching material is a bit dated. Some lectures could be a bit more interactive. There are still things in the project instructions and support that can be improved.

PRIORITIZED COURSE DEVELOPMENT

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

The short-term development will depend on whether the course will be given physically or remotely next time. The project support can be further developed. If held online, the lectures can be developed to be more interactive. More long-term there is a need to update the course literature.